

U.S. Department of Education
Institute of Education Sciences
NCES 2008-022

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
All fields, total	1,485,242	630,600	854,642	594,065	237,896	356,169	56,067	28,634	27,433
Agriculture and natural resources	23,053	12,083	10,990	4,640	2,280	2,360	1,194	710	484
Agriculture, agriculture operations, and related sciences	14,291	7,318	6,973	2,213	1,103	1,110	721	425	296
Agriculture, general	1,402	832	570	261	127	134	8	5	3
Agricultural business and management, general	932	616	316	68	42	26	0	0	0
Agribusiness/agricultural sales and marketing operations	1,661	1,117	544	31	19	12	0	0	0
Agricultural economics	862	626	236	379	221	158	1	80	47
Farm/farm and ranch management	109	79	30	14	10	4	0	0	0
Agricultural farm science	40	40	0	0	0	0	0	0	0
Agricultural business administration	0	0	0	1	1	0	0	0	0
Agricultural business management	0	0	0	5	3	2	0	0	0
Agricultural management	0	0	0	1	1	0	0	0	0
Agricultural machinery and equipment	0	0	0	0	0	0	0	0	0
Agricultural mechanics	0	0	0	0	0	0	0	0	0
Agricultural meteorology	0	0	0	0	0	0	0	0	0
Agricultural physics	0	0	0	0	0	0	0	0	0
Agricultural mathematics	0	0	0	0	0	0	0	0	0
Agricultural chemistry	0	0	0	0	0	0	0	0	0
Agricultural biology	0	0	0	0	0	0	0	0	0
Animal/human anatomy	0	0	0	0	0	0	0	0	0
Animal/human physiology	0	0	0	0	0	0	0	0	0
Crop production	0	0	0	0	0	0	0	0	0
Horse husbandry	0	0	0	0	0	0	0	0	0
Agricultural education	0	0	0	0	0	0	0	0	0
Equestrian/science	0	0	0	0	0	0	0	0	0
Agricultural engineering	0	0	0	0	0	0	0	0	0
Applied horticulture	0	0	0	0	0	0	0	0	0
Ornamental horticulture	0	0	0	0	0	0	0	0	0
Landscape architecture	0	0	0	0	0	0	0	0	0
Turf and turfgrass management	0	0	0	0	0	0	0	0	0
Floriculture/hortistry operation	0	0	0	0	0	0	0	0	0
Applied horticulture/horticulture	0	0	0	0	0	0	0	0	0
International agriculture	0	0	0	0	0	0	0	0	0
Agricultural and extension education service	0	0	0	0	0	0	0	0	0
Agricultural communication/journalism	0	0	0	0	0	0	0	0	0
Agricultural public services, other	0	0	0	0	0	0	0	0	0
Animal sciences, general	0	0	0	0	0	0	0	0	0
Agricultural animal breeding	0	0	0	0	0	0	0	0	0
Animal health	0	0	0	0	0	0	0	0	0
Animal nutrition	0	0	0	0	0	0	0	0	0
Dairy science	0	0	0	0	0	0	0	0	0
Livestock management	0	0	0	0	0	0	0	0	0
Poultry science	0	0	0	0	0	0	0	0	0
Animal sciences, other	0	0	0	0	0	0	0	0	0
Food science	0	0	0	0	0	0	0	0	0
Food technology and processing	0	0	0	0	0	0	0	0	0
Food science and technology, other	0	0	0	0	0	0	0	0	0
Plant sciences, general	0	0	0	0	0	0	0	0	0
Agronomy and crop science	0	0	0	0	0	0	0	0	0
Horticultural science	0	0	0	0	0	0	0	0	0
Agricultural and horticultural plant breeding	0	0	0	0	0	0	0	0	0
Plant protection and integrated pest management	0	0	0	0	0	0	0	0	0
Range science and management	0	0	0	0	0	0	0	0	0
Plant sciences, other	0	0	0	0	0	0	0	0	0
Soil science and agronomy, general	0	0	0	0	0	0	0	0	0
Soil sciences, other	0	0	0	0	0	0	0	0	0



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Digest of Education Statistics 2007

March 2008

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FOREWORD

The 2007 edition of the *Digest of Education Statistics* is the 43rd in a series of publications initiated in 1962. The *Digest* has been issued annually except for combined editions for the years 1977–78, 1983–84, and 1985–86. Its primary purpose is to provide a compilation of statistical information covering the broad field of American education from prekindergarten through graduate school. The *Digest* includes a selection of data from many sources, both government and private, and draws especially on the results of surveys and activities carried out by the National Center for Education Statistics (NCES). To qualify for inclusion in the *Digest*, material must be nationwide in scope and of current interest and value. The publication contains information on a variety of subjects in the field of education statistics, including the number of schools and colleges, teachers, enrollments, and graduates, in addition to educational attainment, finances, federal funds for education, libraries, and international comparisons. Supplemental information on population trends, attitudes on education, education characteristics of the labor force, government finances, and economic trends provides background for evaluating education data. Although the *Digest* contains important information on federal education funding, more detailed information on federal activities is available from federal education program offices.

The *Digest* contains seven chapters: All Levels of Education, Elementary and Secondary Education, Postsecondary Education, Federal Programs for Education and Related Activities, Outcomes of Education, International Comparisons of Education, and Libraries and Educational Technology. Preceding these chapters is an Introduction that provides a brief overview of current trends in American education, which supplements the tabular materials in chapters 1 through 7. The *Digest* concludes with three appendixes. The first appendix, Guide to Sources, provides a brief synopsis of the surveys used to generate the *Digest* tables; the second, Definitions, is included to help readers understand terms used in the *Digest*; and the third, Index of Table Numbers, allows readers to quickly locate tables on specific topics.

In addition to updating many of the statistics that have appeared in previous years, this edition contains new material, including

- percentage distribution of kindergarten through 12th-grade students by school type (public assigned, public chosen, or private) or participation in homeschooling and selected child, parent, and household characteristics (table 38);
- child care arrangements of 22- to 25-month-old children, by type and quality of arrangement, and selected child, parent, and household characteristics (table 44);
- percentage of public schools with enrollment under, at, or over capacity, by selected school characteristics (table 99);
- percentage of 22- to 25-month-old children demonstrating specific cognitive and motor skills, by selected child, parent, and household characteristics (table 109);
- average civics scale score and percentage of students attaining civics achievement levels, by grade level and selected student characteristics (table 122);
- average economics scale score of 12th-graders, percentage attaining economics achievement levels, and percentage with different levels of economics coursework, by selected student and school characteristics (table 123);
- percentage distribution of public and private high school graduates, by level of mathematics and science courses completed and selected student characteristics (table 143);
- estimated rate of 2003–04 high school graduates attending degree-granting institutions in fall 2004, by state (table 194);
- employees in degree-granting institutions, by sex, employment status, control and type of institution, and primary occupation (table 233);
- average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and control and type of institution (table 329); and
- total expenditures of private for-profit degree-granting institutions, by purpose and type of institution (table 352).

Updates to tables from the next *Digest of Education Statistics* will appear on the NCES website prior to printing the full edition. The *Digest* can be accessed from <http://nces.ed.gov/programs/digest>.

Val Plisko

Associate Commissioner

Early Childhood, International, and Crosscutting Studies
Division

ACKNOWLEDGMENTS

Many people have contributed in one way or another to the development of the *Digest of Education Statistics 2007*. Thomas D. Snyder was responsible for the overall development and preparation of this edition of the *Digest*, which was prepared under the general direction of Valena Plisko. William Sonnenberg and Bernard Greene provided statistical computing consultation.

Much of the work for this report was performed by staff of the Education Statistics Services Institute (ESSI), which is funded by the National Center for Education Statistics (NCES) and composed of staff from the American Institutes for Research (AIR) and a number of partner organizations. Numerous ESSI staff contributed to this work, which was performed under the management of AIR project leader Sally Dillow. Mary Ann Fox of AIR served as overall manager for ESSI annual reports work, which includes the *Digest* project, and provided statistical consultation and programming support. Also at AIR, Richa Arora played a key role in coordinating the updating and formatting of the *Digest* tables, along with Mary Jo Metzler and Lauren Gilbertson. Kevin Bianco and Lauren Drake of MacroSys Research and Technology and Jana Kemp of Child Trends also worked on updating and formatting the tables. Charlene Hoffman, a consultant, did most of the work on chapter 4 as well as the tables on degrees conferred. At AIR, Tom Nachazel provided proofreading and editorial support, while Rachel Dinkes and Paul Guerino contributed program-

ming support. Sze-Wei Tang of Quality Information Partners and Nancy Collins, an independent contractor, also supplied programming support. At MacroSys Research and Technology, Qingshu Xie provided programming support and Mike Stock with the assistance of Katie Ferguson desktopped the volume under the supervision of Kalle Culotta.

This year's edition of the *Digest* has received extensive reviews by many individuals within and outside the U.S. Department of Education. We wish to thank them for their time and expert advice. Andrew White, Special Assistant to the Commissioner of NCES, supervised the review of the publication. Duc-Le To of the Institute of Education Sciences reviewed the publication. NCES staff who reviewed portions of the manuscript were Stephen Broughman, Kathryn Chandler, Chris Chapman, Bernard Greene, Kerry Gruber, Elvie Hausken, Lee Hoffman, Barbara Holton, Lisa Hudson, Frank Johnson, Dan McGrath, Frank Morgan, Gail Mulligan, Jennifer Park, Valena Plisko, Sabrina Ratchford, Renée Rowland, John Sietsema, Emmanuel Sikali, Bill Sonnenberg, Tom Weko, and John Wirt. The ESSI technical review team included staff of AIR (Kevin Bromer, Alison Slade, Aparna Sundaram, Jed Tank, and Zeyu Xu); Child Trends (Siri Warkentien); MacroSys Research and Technology (Stephen Hocker); the National Institute of Statistical Sciences (Xiaolei Wang); and Quality Information Partners (Alexandra Henning).

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INTRODUCTION

In the fall of 2007, about 73.7 million people were enrolled in American schools and colleges (table 1). About 4.6 million people were employed as elementary and secondary school teachers and as college faculty, in full-time equivalents (FTE). Other professional, administrative, and support staff at educational institutions totaled 5.2 million. All data for 2007 in this Introduction are projected. Some data for other years are projected or estimated as noted. In discussions of historical trends, different time periods and specific years are cited, depending on the timing of important changes as well as the availability of relevant data.

Elementary/Secondary Education

Enrollment

Enrollment in public elementary and secondary schools rose 26 percent between 1985 and 2007 (table 2). The fastest public school growth occurred in the elementary grades (prekindergarten through grade 8), where enrollment rose 28 percent over this period, from 27.0 million to 34.6 million. Part of the relatively fast growth in public elementary school enrollment resulted from the expansion of prekindergarten programs (table 36). Between 1985 and 2005, enrollment in prekindergarten increased by 585 percent, while enrollment in other elementary grades increased by 25 percent. Public secondary school enrollment declined 8 percent from 1985 to 1990, but then began increasing from 1990 to 2007, for a net increase of 21 percent (table 2). In more recent years, secondary school enrollment has been increasing more rapidly than elementary school enrollment. Between 2000 and 2007, public elementary school enrollment rose 3 percent compared to an increase of 11 percent for public secondary school enrollment. Private school enrollment grew more slowly than public school enrollment from 1985 to 2007, rising 11 percent, from 5.6 million to 6.2 million. As a result, the percentage of students enrolled in private schools declined from 12.4 percent in 1985 to 11.0 percent in 2007.

Since the enrollment rates of kindergarten, elementary, and secondary school-age children did not change substantially between 1985 and 2006 (table 7), increases in public and private elementary school enrollment have been driven primarily by increases in the number of children in this age group. The enrollment rate of prekindergarten age children (ages 3 and 4) rose between 1985 and 2006, which was reflected by a substantial increase in prekindergarten enrollment.

The National Center for Education Statistics (NCES) forecasts record levels of total elementary and secondary enrollment through at least 2016, reflecting expected increases in the school-age population. The projected fall 2007 public school enrollment is expected to be a new record, but new records are expected every year through 2016, the last year for which NCES enrollment projections have been developed (table 3). Public elementary school enrollment (prekindergarten through grade 8) is projected to increase by 10 percent between 2007 and 2016. Public secondary school enrollment (grades 9 through 12) is expected to be 2 percent higher in 2016 than in 2007.

Teachers

A projected 3.7 million full-time-equivalent (FTE) elementary and secondary school teachers were engaged in classroom instruction in the fall of 2007 (table 4). This number has risen 17 percent since 1997. The 2007 projected number of FTE teachers includes 3.2 million public school teachers and 0.5 million private school teachers.

The number of public school teachers has risen faster than the number of public school students over the past 10 years, resulting in declines in the pupil/teacher ratio (table 61). In the fall of 2007, there were a projected 15.4 public school pupils per teacher, compared with 16.8 public school pupils per teacher 10 years earlier.

The salaries of public school teachers lost purchasing power in the 1970s due to inflation, but increased at a greater rate than inflation in the 1980s, and since 1990–91 the salaries have generally maintained pace with inflation (table 75). The average salary for teachers in 2005–06 was \$49,109, about 1 percent higher than in 1995–96, after adjustment for inflation.

Student Performance

Most of the student performance data in the *Digest* are drawn from the National Assessment of Educational Progress (NAEP). The NAEP assessments have been conducted using three basic designs: the national main NAEP, state NAEP, and long-term trend NAEP. The national main NAEP and state NAEP provide current information about student performance in a variety of subjects, while long-term trend NAEP provides information on performance over time in reading and mathematics only.

The main NAEP reports current information for the nation and specific geographic regions of the country. The assessment program includes students drawn from both public and

private schools and reports results for student achievement at grades 4, 8, and 12. The main NAEP assessments follow the frameworks developed by the National Assessment Governing Board and use the latest advances in assessment methodology. Because the assessment items reflect curricula associated with specific grade levels, the main NAEP uses samples of students at those grade levels.

Since 1990, main NAEP assessments have also been conducted at the state level. Participating states receive assessment results that report on the performance of students in that state. In its content, the state assessment is identical to the assessment conducted nationally. However, because the national NAEP samples prior to 2002 were not designed to support the reporting of accurate and representative state-level results, separate representative samples of students were selected for each participating jurisdiction/state. From 1990 through 2001, the national sample was a subset of the combined sample of students assessed in each participating state along with an additional sample from the states that did not participate in the state assessment. Since 2002, a combined sample of public schools has been selected for both state and national NAEP, and the national NAEP sample has been augmented by a sample of private schools.

NAEP long-term trend assessments are designed to give information on the changes in the basic achievement of America's youth since the early 1970s. They are administered nationally and report student performance at ages 9, 13, and 17 in reading and mathematics. Measuring long-term trends of student achievement requires the precise replication of past procedures. For example, students of specific ages are sampled in order to maintain consistency with the original sample design. Similarly, the long-term trend instrument does not evolve based on changes in curricula or in educational practices. The differences in procedures between the main NAEP and the long-term trend NAEP mean that their results cannot be compared directly.

Reading

Overall achievement scores on the NAEP long-term trend reading assessment for the country's 9-, 13-, and 17-year-old students are mixed. The average reading scores at ages 9 and 13 were higher in 2004 than in 1971 (table 112). The average score for 17-year-olds in 2004 was similar to that in 1971.

For Black 9-, 13-, and 17-year-olds, average reading scores in 2004 were higher than in 1971. At age 9, Black students scored higher on average in 2004 than in any previous administration year. For Blacks ages 13 and 17, scores increased between 1971 and 2004 (table 112). For White students, the average scores for 9- and 13-year-olds were also higher in 2004 than in 1971. Separate data for Hispanics were not gathered in 1971, but as with the other racial/ethnic groups, the average reading score for Hispanic students at age 9 was higher in 2004 than in any other assessment year (the first reading assessment with Hispanics separately identified was conducted in 1975). The average score for Hispanic students at age 13 shows an increase between 1975 and 2004. The scores for 17-year-old Hispanic students also increased

between 1975 and 2004, but no measurable changes were seen between 1999 and 2004.

The 2007 main NAEP reading assessment of states found that reading proficiency varied among public school fourth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 116). The U.S. average score was 220. The scores for the participating jurisdictions ranged from 191 in the District of Columbia to 236 in Massachusetts.

Mathematics

Results from NAEP long-term trend assessments of mathematics proficiency indicate that the scores of 9- and 13-year-old students were higher in 2004 than in 1973 (table 125). For White, Black, and Hispanic 9-, 13-, and 17-year-olds, average mathematics scale scores were higher in 2004 than in 1973.

The 2007 main NAEP assessment of states found that mathematics proficiency varied among public school eighth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 129). Overall, 70 percent of these eighth-grade students performed at or above the *Basic* level in mathematics, and 31 percent performed at or above the *Proficient* level.

International Comparisons

In 2003, the performance of U.S. 15-year-olds in mathematics literacy and problem solving, as measured by the Program for International Student Assessment (PISA), was lower than the average performance for most Organization for Economic Cooperation and Development (OECD) countries (table 389). Along with the scale scores, PISA also used seven proficiency levels (below level 1 and levels 1 through 6, with level 6 being the highest level of proficiency) to describe student performance in mathematics literacy (table 390). In mathematics literacy, the United States had greater percentages of students below level 1 and at levels 1 and 2 than the OECD average percentages. The United States also had lower percentages of students at levels 4, 5, and 6 than the OECD average percentages.

High School Graduates and Dropouts

About 3,303,000 high school students are expected to graduate during the 2007–08 school year (table 100), including 2,988,000 public school graduates and 315,000 private school graduates. High school graduates include only recipients of diplomas, not recipients of equivalency credentials. The 2007–08 record number of high school graduates exceeds the former records of 2005–06 and 2006–07, as well as the high point during the baby boom era in 1976–77, when 3,152,000 students earned diplomas.

The number of General Educational Development (GED) credentials issued rose from 330,000 in 1977 to 487,000 in 2000 (table 104). A record number of 648,000 GED credentials were issued in 2001. In that year, candidates who had already taken any of the five tests in the GED test battery had to complete the entire battery before the end of the year or else

take all five tests over again. The reason is that a new GED test series was introduced in 2002. In the same year, data collection procedures changed, with data from the states on the number of credentials issued being replaced by test data from individual test-takers. In 2005, 424,000 passed the GED tests, up from 330,000 in 2002, the first year of the new test series.¹

In 2004–05, 74.7 percent of public high school students graduated on time—that is, received a diploma 4 years after beginning their freshman year (table 102). This 2004–05 percentage is higher than the percentage for 1994–95 (71.8 percent), but similar to the percentage for 1976–77 (74.4 percent). The status dropout rate—that is, the percentage of 16- to 24-year-olds who are not enrolled in school and have received neither a diploma nor an equivalency credential—declined from 14 percent in 1977 to 9 percent in 2006 (table 105).

Educational Technology

The number of computers in public schools has increased. In 2005, the average public school contained 154 instructional computers, compared to 90 in 1998 (table 413). One important technological advance that has come to classrooms following the introduction of computers has been connections to the Internet. The percentage of instructional rooms with access to the Internet increased from 51 percent in 1998 to 94 percent in 2005 (figure 29). Nearly all schools had access to the Internet in 2005 (table 413).

Postsecondary Education

College Enrollment

College enrollment hit a projected record level of 18.0 million in fall 2007. College enrollment is expected to continue setting new records throughout the fall 2008 through fall 2016 period (table 3). Between fall 2007 and fall 2016, enrollment is expected to increase by 14 percent. Despite decreases in the traditional college age population during the late 1980s and early 1990s, total enrollment increased during this period (tables 7, 15, 181, and 192). The traditional college-age population (18 to 24 years old) rose 15 percent between 1995 and 2005, which was reflected by an increase of 23 percent in college enrollment. Between 1995 and 2005, the number of full time students increased by 33 percent compared to a 9 percent increase in part-time students (table 179). During the same time period, the number of males enrolled increased 18 percent, while the number of females enrolled increased 27 percent.

Faculty and Staff

In the fall of 2005, degree-granting institutions—defined as postsecondary institutions that grant an associate’s or

higher degree and are eligible for Title IV federal financial aid programs—employed 1.3 million faculty members, including 0.7 million full-time and 0.6 million part-time faculty (table 235). About 19 percent of full-time faculty taught 15 or more hours per week, compared with 8 percent of part-time faculty (tables 240 and 241). About 9 percent of full-time faculty taught 150 or more students, compared with 2 percent of part-time faculty.

Postsecondary Degrees

During the 2007–08 academic year, postsecondary degrees are projected to number 699,000 associate’s degrees; 1,544,000 bachelor’s degrees; 631,000 master’s degrees; 89,300 first-professional degrees; and 55,300 doctor’s degrees (table 258).

Educational Attainment

The U.S. Census Bureau collects annual statistics on the educational attainment of the population. Between 1997 and 2007, the percentage of the adult population 25 years of age and over who had completed high school rose from 82 percent to 86 percent, and the percentage of adults with a bachelor’s degree increased from 24 percent to 29 percent (table 8). High school completers include those people who graduated from high school with a diploma, as well as those who completed high school through equivalency programs. The percentage of young adults (25- to 29-year-olds) who had completed high school in 2007 (87 percent) was about the same as it was in 1997 (87 percent). Also, the percentage of young adults who had completed a bachelor’s degree in 2007 (30 percent) was not substantively different from the percentage in 1997 (28 percent).

Education Expenditures

Expenditures for public and private education, from pre-kindergarten through graduate school (excluding postsecondary schools not awarding associate’s or higher degrees), are estimated at \$972 billion for 2006–07 (table 25). Expenditures of elementary and secondary schools are expected to total \$599 billion, while those of degree-granting postsecondary institutions are expected to total \$373 billion. Total expenditures for education are expected to amount to 7.4 percent of the gross domestic product in 2006–07, about 0.5 percentage points higher than in 1996–97.

Interpreting Statistics

Readers should be aware of the limitations of statistics. These limitations vary with the exact nature of a particular survey. For example, estimates based on a sample of institutions will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey procedures. Standard errors are available for sample survey data appearing in this report. In most cases, standard errors for all items appear in the printed table. In some cases, only standard errors for key items appear in the

¹ Information on changes in GED test series and reporting is based on the 2003 edition of *Who Passed the GED Tests?*, by the GED Testing Service of the American Council on Education, as well as communication with staff of the GED Testing Service.

printed table. Standard errors that do not appear in the tables are available from NCES upon request. Although some of the surveys conducted by NCES are census or universe surveys (which attempt to collect information from all potential respondents), all surveys are subject to design, reporting, and processing errors and errors due to nonresponse. Differences in sampling, data collection procedures, coverage of target population, timing, phrasing of questions, scope of nonresponse, interviewer training, data processing, coding, and so forth mean that the results from the different sources may not be strictly comparable. More information on survey methodologies can be found in the Guide to Sources (appendix A).

Estimates presented in the text and figures are rounded from original estimates, not from a series of roundings. Percentages in the text are rounded to whole numbers, while ratios and percentage distributions are normally presented to one decimal place, where applicable.

Unless otherwise noted, all data in this report are for the 50 states and the District of Columbia. Unless otherwise noted, all financial data are in current dollars, meaning not adjusted for changes in the purchasing power of the dollar due to inflation. Price indexes for inflation adjustments can be found in table 31.

Common data elements are collected in different ways in different surveys. Since the *Digest* relies on a number of data sources, there are discrepancies in definitions and data across tables in the volume. For example, several different surveys collect data on public school enrollment, and while

similar, the estimates are not identical. The definitions of racial/ethnic groups also differ across surveys, particularly with respect to whether Hispanic origin is considered an ethnic group regardless of race, or counted separately as a racial/ethnic group. Individual tables note the definitions used in the given studies.

All statements cited in the text about differences between two or more groups or changes over time were tested for statistical significance and are statistically significant at the .05 level. Various test procedures were used, depending on the nature of the statement tested. The most commonly used test procedures were *t* tests, equivalence tests, and linear trend tests. Equivalence tests were used to determine whether two statistics are substantively equivalent or substantively different. This was accomplished by using a hypothesis test to determine whether the confidence interval of the difference between sample estimates is substantively significant (i.e., greater or less than a preset substantively important difference). In most cases involving percentages, a difference of 3.0 was used to determine substantive equivalence or difference. In some comparisons involving only very small percentages, a lower difference was used. In cases involving only relatively large values, a larger difference was used, such as \$1,000 in the case of annual salaries. Linear trend tests were conducted by evaluating the significance of the slope of a simple regression of the data over time, and a *t* test comparing the end points.

GUIDE TO TABULAR PRESENTATION

This section is intended to assist the reader in following the basic structure of the Digest tables and to provide a legend for some of the common symbols and indexes used throughout the book. Unless otherwise noted, all data are for the 50 states and the District of Columbia. Changes in survey instruments sometimes mean that data for specific categories are not available in a consistent manner over the entire reporting period. Because of these survey limitations, data for these specific categories may be noted as included with other categories where applicable.

Table Components

Title Describes the table content concisely.

Unit indicator Informs the reader of the measurement unit in the table—"In thousands," "In millions of dollars," etc. Noted below the title unless several units are used, in which case the unit indicators are generally given in the spanner or individual column heads.

Spanner Describes a group of two or more columns.

Column head Describes a specific column.

Stub Describes a row or a group of rows. Each stub row is followed by a number of dots (leaders).

Field The area of the table which contains the data elements.

Example of Table Structure

Table Number and Title { Table 0. Projected number of participants in educational institutions, by level and control of institution: Fall 2006

Unit Indicator → [In millions]

Column Heads	Participants	All levels (elementary, secondary, and postsecondary degree-granting)	Elementary and secondary schools ← Spanner		
			Total	Public	Private
Column Numbers	1	2	3	4	5
Stub	Total	82.2	62.0	55.0	6.8
	Enrollment	72.7	55.1	48.9	6.1
	Teachers and faculty	4.5	3.6	3.2	0.5
	Other professional, administrative, and support staff	5.0	3.2	2.9	0.3 ¹

Field {

Footnote → ¹Reference (numbered) notes refer to specific parts of the table.

Note → NOTE: Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes federal schools. Excludes private preprimary enrollment in schools that do not offer kindergarten or above. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data for teachers and other staff in public and private elementary and secondary schools and colleges and universities are reported in terms of full-time equivalents. Detail may not sum to totals because of rounding.

Source → SOURCE: U.S. Department of Education, National Center for Education Statistics, *Projections of Education Statistics to 2015*; and unpublished projections and estimates. (This table was prepared September 2006.)

Special notes Symbols used to indicate why data do not appear in designated cell.

- Not available.
- † Not applicable.
- # Rounds to zero.
- ! Interpret data with caution.
- ‡ Reporting standards not met.

Footnote Describes a unique circumstance relating to a specific item within the table.

Note Furnishes general information that relates to the entire table.

Source The document or reference from which the data are drawn. This note may also include the organizational unit responsible for preparing the data.

Descriptive Terms

Measures of central tendency A number that is used to represent the “typical value” of a group of numbers. It is regarded as a measure of “location” or “central tendency” of a group of numbers.

Arithmetic mean (average) is the most commonly used average. It is derived by summing the individual item values of a particular group and dividing that sum by the number of items. This value is often referred to simply as the “mean” or “average.”

Median is the measure of central tendency that occupies the middle position in a rank order of values. It generally has the same number of items above it as below it. If there is an even number of items in the group, the median is the average of the middle two items.

Average per capita, or per person, figure represents an average computed for every person in a specified group, or population. It is derived by dividing the total for an item (such as income or expenditures) by the number of persons in the specified population.

Index number A value that provides a means of measuring, summarizing, and communicating the nature of changes that occur from time to time or from place to place. An index is used to express changes in prices over periods of time, but may also be used to express differences between related subjects at a single point in time.

The *Digest* most often uses the Consumer Price Index to compare purchasing power over time.

To compute a price index, a base year or period is selected. The base-year price is then designated as the base or reference price to which the prices for other years or periods are related.

A method of expressing the price relationship is:

Index number =

$$\frac{\text{Price of a set of one or more items for related year}}{\text{Price of the same set of items for base year}} \times 100$$

When 100 is subtracted from the index number, the result equals the percent change in price from the base year.

Current and constant dollars are used in a number of tables to express finance data. Unless otherwise noted, all figures are in current dollars, not adjusted for inflation. Constant dollars provide a measure of the impact of inflation on the current dollars.

Current dollar figures reflect actual prices or costs prevailing during the specified year(s).

Constant dollar figures attempt to remove the effects of price changes (inflation) from statistical series reported in dollar terms.

The constant dollar value for an item is derived by dividing the base-year price index (for example, the Consumer Price Index for 1999) by the price index for the year of data to be adjusted and multiplying by the price of item to be adjusted. The result is an adjusted dollar value as it would presumably exist if prices were the same as the base year—in other words, as if the dollar had constant purchasing power. Any changes in the constant dollar amounts would reflect only changes in the real values.

In the 2007 edition of the *Digest*, the following 20 tables include finance data that are adjusted to school year 2006–07 dollars: tables 26, 32, 71, 75, 76, 82, 171, 174, 175, 176, 246, 247, 253, 338, 341, 343, 346, 347, 350, and 410. Data adjusted to calendar year 2006 dollars appear in tables 20, 371, 381, and 404. Table 360 includes adjustments to fiscal year (FY) 2007 dollars.

NOTE: Tables may not include data for all years implied in table titles. When this is the case, the title will include the term “Selected years.”

CHAPTER 1

All Levels of Education

This chapter provides a broad overview of education in the United States. It brings together material from preprimary, elementary, secondary, and postsecondary education, as well as from the general population to present a composite picture of the American educational system. Tables feature data on the total number of people enrolled in school, the number of teachers, the number of schools, and total expenditures for education at all levels. This chapter also includes statistics on education related topics such as educational attainment, family characteristics, population, and opinions about schools. Economic indicators and price indexes have been added to facilitate analyses.

Figure 1 shows the structure of education in the United States. It presents the three levels of formal education (elementary, secondary, and postsecondary) and gives the approximate age range of people at the elementary and secondary levels. Students ordinarily spend from 6 to 8 years in the elementary grades, which may be preceded by 1 to 3 years in nursery school and kindergarten. The elementary school program is followed by a 4- to 6-year program in secondary school. Students normally complete the entire program through grade 12 by age 18.

High school graduates who decide to continue their education may enter a technical or vocational institution, a 2-year community or junior college, or a 4 year college or university. A 2-year college normally offers the first 2 years of a standard 4-year college curriculum and a selection of terminal vocational programs. Academic courses completed at a 2-year college are usually transferable for credit at a 4-year college or university. A technical or vocational institution offers postsecondary technical training leading to a specific career.

An associate's degree requires at least 2 years of college-level coursework, and a bachelor's degree normally requires 4 years of college-level coursework. At least 1 year of coursework beyond the bachelor's is necessary for a master's degree, while a doctor's degree usually requires a minimum of 3 or 4 years beyond the bachelor's.

Professional schools differ widely in admission requirements and program length. Medical students, for example, generally complete a bachelor's program of premedical studies at a college or university before they can enter the 4-year program at a medical school. Law programs normally require 3 years of coursework beyond the bachelor's degree level.

Many of the statistics in this chapter are derived from the statistical activities of the National Center for Education Sta-

tistics (NCES). In addition, substantial contributions have been drawn from the work of other groups, both governmental and nongovernmental, as shown in the source notes of the tables. Information on survey methodologies is contained in Appendix A: Guide to Sources and in the publications cited in the table source notes.

Enrollment and Teachers

Enrollment in elementary and secondary schools grew rapidly during the 1950s and 1960s and reached a peak in 1971 (table 3 and figure 2). This enrollment rise was caused by what is known as the "baby boom," a dramatic increase in births following World War II. From 1971 to 1984, total elementary and secondary school enrollment decreased every year, reflecting the decline in the school-age population over that period. After these years of decline, enrollment in elementary and secondary schools started increasing in fall 1985, began hitting new record levels in the mid-1990s, and has continued to reach a new record level in each subsequent year. Since the enrollment rates of kindergarten, elementary, and secondary school-age children did not change substantially between 1985 and 2006 (table 7), increases in public and private elementary school enrollment have been driven primarily by increases in the number of children in this age group. Increases in the enrollment rate of prekindergarten age children (ages 3 and 4) between 1985 and 2006 have also contributed to overall enrollment increases.

Public school enrollment in prekindergarten through grade 8 rose from 29.9 million in fall 1990 to 34.2 million in 2003 (table 3). After a small decrease between fall 2003 and fall 2004, elementary enrollment increased to a projected total of 34.6 million for fall 2007. Public elementary enrollment is projected to continue this pattern of annual increases through 2016 (the last year for which NCES has projected school enrollment). Public school enrollment in the upper grades rose from 11.3 million in 1990 to 14.9 million in 2005, with a projected enrollment of 15.0 million for 2007. Public secondary enrollment is projected to decrease 2 percent between 2007 and 2011, and then begin increasing again through 2016. Public secondary school enrollment in 2016 is expected to be about 2 percent higher than in 2007. Total public elementary and secondary enrollment is projected to set new records every year from 2007 to 2016.

The percentage of students in private elementary and secondary schools changed little over the 10 years preceding 2003, remaining between 11 and 12 percent of the total elementary and secondary school enrollment (table 3). The percentage of college students who attended private colleges and universities rose from 22 to 26 percent between 1995 and 2005. In 2007, a projected 6.2 million students were enrolled in private schools at the elementary and secondary levels and 4.5 million students were in private (not-for-profit and for-profit) degree-granting institutions.

College enrollment reached 14.5 million in fall 1992 and decreased to 14.3 million in fall 1995 (table 3). Total college enrollment increased between 1995 and 2005, and further increases are expected through 2016.

School enrollment rates among 5- and 6-year-olds, 7- to 13-year-olds, and 14- to 17-year-olds remained relatively steady between 1996 and 2006 (table 7). The percentage of 18- and 19-year-olds enrolled in school rose from 62 to 65 percent between 1996 and 2006. About 35 percent of 20- to 24-year-olds enrolled in school in 2006.

The percentages of adults 25 years old and over completing high school and higher education have been rising. In 2007, 86 percent of the population 25 years old and over had completed at least high school and 29 percent had completed a bachelor's or higher degree (table 8 and figure 3). This is higher than in 1997, when 82 percent had completed at least high school and

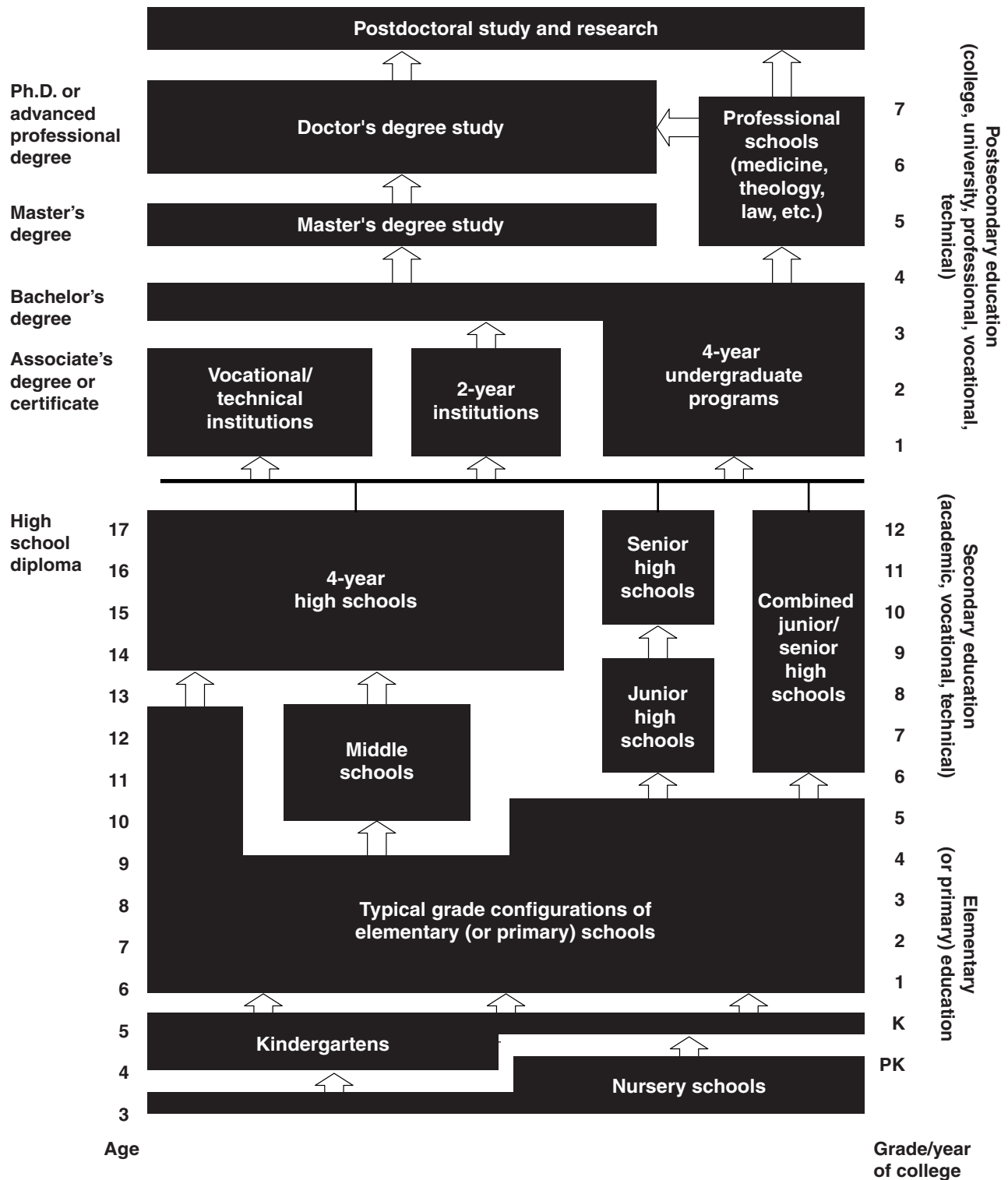
24 percent had completed a bachelor's or higher degree. In 2007, about 7 percent of people 25 years old or over held a master's degree as their highest degree, 2 percent held a professional degree (e.g., medicine or law), and 1 percent held a doctor's degree (table 9 and figure 5).

An estimated 3.7 million elementary and secondary school full-time-equivalent teachers were engaged in classroom instruction in the fall of 2007 (table 4). This number has risen about 17 percent since 1997. The number of public school teachers in 2007 was about 3.2 million, and the number in private schools was estimated at 0.5 million.

Expenditures

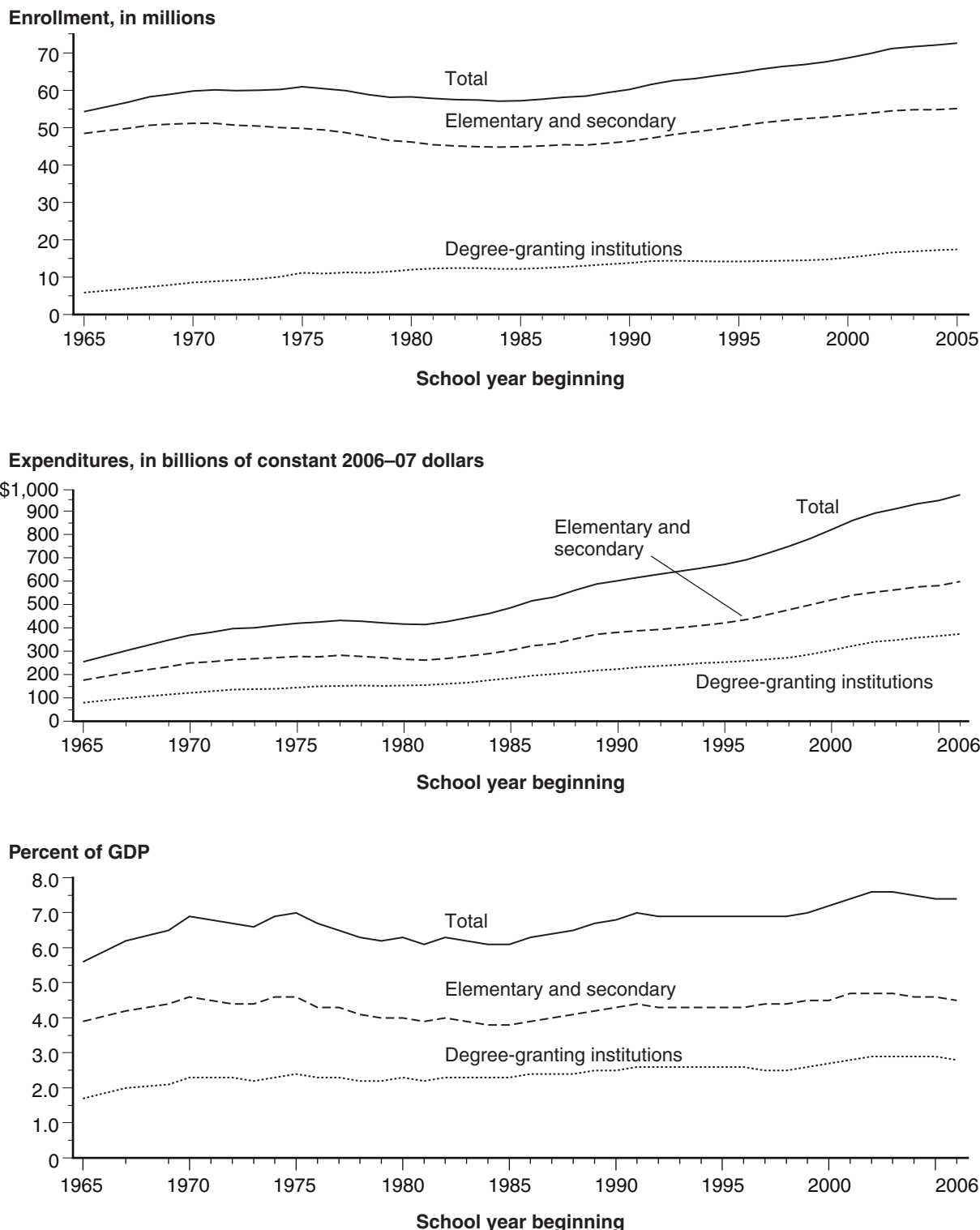
Expenditures of educational institutions rose to an estimated \$972 billion for the 2006–07 school year (table 26). Elementary and secondary schools spent about 62 percent of this total, and colleges and universities accounted for the remaining 38 percent. After adjustment for inflation, total expenditures for all educational institutions rose by an estimated 40 percent between 1996–97 and 2006–07. Expenditures for elementary and secondary schools rose by an estimated 38 percent during this period, while total expenditures for colleges and universities rose by 45 percent. In 2006–07, expenditures of educational institutions were an estimated 7.4 percent of the gross domestic product (table 25).

Figure 1. The structure of education in the United States



NOTE: Figure is not intended to show relative number of institutions nor relative size of enrollment for the different levels of education. Figure reflects typical patterns of progression rather than all possible variations. Adult education programs, while not separately delineated above, may provide instruction at the adult basic, adult secondary, or postsecondary education levels. SOURCE: U.S. Department of Education, National Center for Education Statistics, Annual Reports Program.

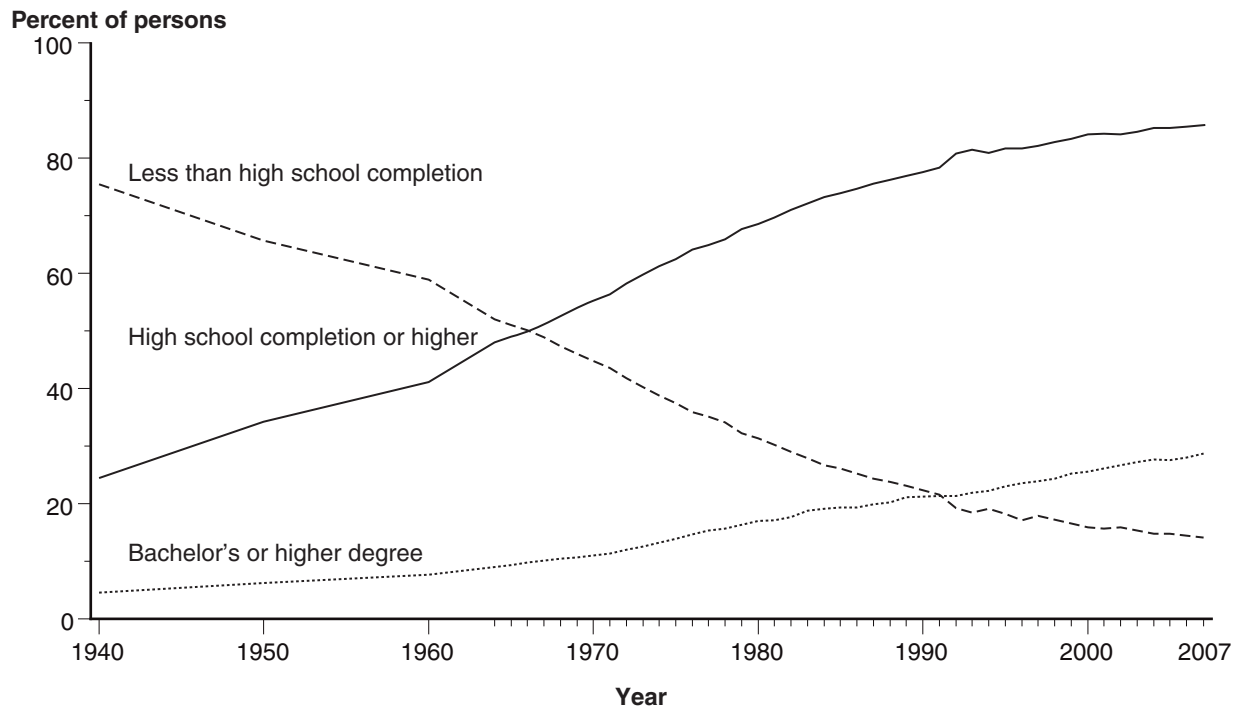
Figure 2. Enrollment, total expenditures in constant dollars, and expenditures as a percentage of the gross domestic product (GDP), by level of education: Selected years, 1965–66 through 2006–07



NOTE: Expenditure data for school years 2004 through 2006 (2004–05 through 2006–07) are estimated.

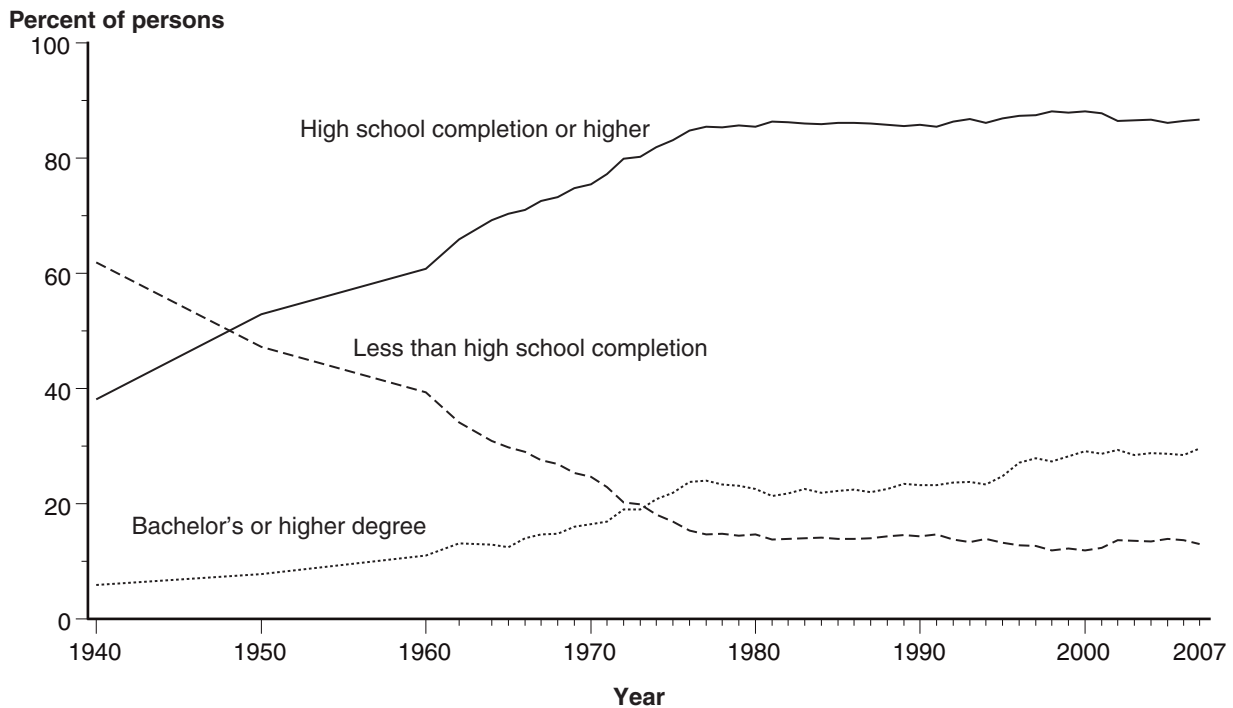
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1965–66 through 1969–70; *Statistics of Public Elementary and Secondary School Systems*, 1970 through 1980; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary and Secondary Education," 1981–82 through 2005–06; "National Public Education Financial Survey," 1987–88 through 2004–05; *Statistics of Nonpublic Elementary and Secondary Schools*, 1970–71 through 1979–80; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Fall Enrollment in Institutions of Higher Education*, 1965–66 through 1985–86; *Financial Statistics of Institutions of Higher Education*, 1965–66 through 1985–86; 1986–87 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment" surveys, 1986 through 1999, and Spring 2002 through Spring 2006 and Fall 2002 through Fall 2006; and *Projections of Education Statistics to 2016*.

Figure 3. Percentage of persons 25 years old and over, by highest level of educational attainment: Selected years, 1940 through 2007



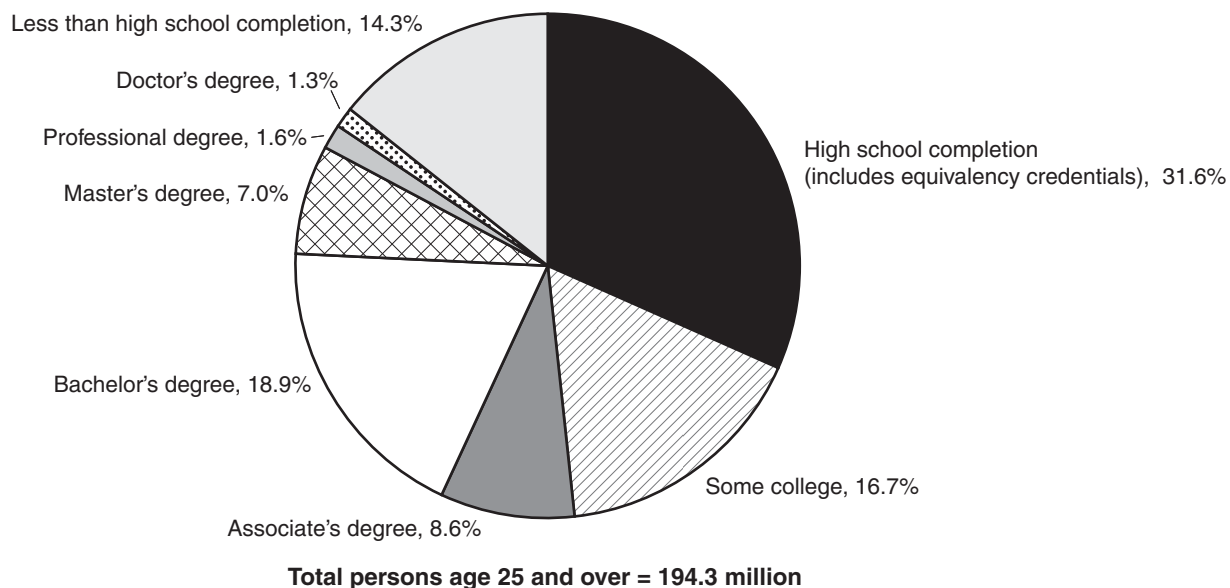
SOURCE: U.S. Department of Commerce, Census Bureau, *U.S. Census of Population, 1960, Volume 1, Part 1*; Current Population Reports, Series P-20; Current Population Survey (CPS), March 1961 through March 2007; and *1960 Census Monograph, Education of the American Population*, by John K. Folger and Charles B. Nam.

Figure 4. Percentage of persons 25 through 29 years old, by highest level of educational attainment: Selected years, 1940 through 2007



SOURCE: U.S. Department of Commerce, Census Bureau, *U.S. Census of Population, 1960, Volume 1, Part 1*; Current Population Reports, Series P-20; Current Population Survey (CPS), March 1961 through March 2007; and *1960 Census Monograph, Education of the American Population*, by John K. Folger and Charles B. Nam.

Figure 5. Highest level of education attained by persons 25 years old and over: March 2007



NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March 2007.

Table 1. Projected number of participants in educational institutions, by level and control of institution: Fall 2007
[In millions]

Participants	All levels (elementary, secondary, and postsecondary degree-granting)	Elementary and secondary schools			Postsecondary degree-granting institutions		
		Total	Public	Private	Total	Public	Private
1	2	3	4	5	6	7	8
Total.....	83.5	62.9	55.9	6.8	20.7	15.3	5.4
Enrollment	73.7	55.8	49.6	6.2	18.0	13.5	4.5
Teachers and faculty	4.6	3.7	3.2	0.5	0.9	0.6	0.3
Other professional, administrative, and support staff.....	5.2	3.4	3.1	0.3	1.8	1.2	0.6

NOTE: Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes federal schools. Excludes private preprimary enrollment in schools that do not offer kindergarten or above. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data for teachers and other staff in public and private elementary and secondary

schools and colleges and universities are reported in terms of full-time equivalents. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Projections of Education Statistics to 2016*; and unpublished projections and estimates. (This table was prepared August 2007.)

Table 2. Enrollment in educational institutions, by level and control of institution: Selected years, fall 1980 through fall 2007
[In thousands]

Level of instruction and type of control	Fall 1980	Fall 1985	Fall 1990	Fall 1995	Fall 1997	Fall 1998	Fall 1999	Fall 2000	Fall 2001	Fall 2002	Fall 2003	Fall 2004 ¹	Fall 2005 ¹	Projected fall 2006	Projected fall 2007
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
All levels.....	58,305	57,226	60,683	65,020	66,574	67,033	67,667	68,685	69,920	71,015	71,551	72,200	72,712	73,197	73,720
Public.....	50,335	48,901	52,061	55,933	57,323	57,676	58,167	58,956	59,905	60,935	61,399	61,775	62,135	62,622	63,067
Private	7,971	8,325	8,622	9,087	9,251	9,357	9,500	9,729	10,014	10,080	10,152	10,425	10,577	10,575	10,653
Elementary and secondary schools².....	46,208	44,979	46,864	50,759	52,071	52,526	52,875	53,373	53,992	54,403	54,639	54,928	55,224	55,524	55,762
Public.....	40,877	39,422	41,217	44,840	46,127	46,539	46,857	47,204	47,672	48,183	48,540	48,795	49,113	49,370	49,610
Private	5,331	5,557	5,648	5,918	5,944	5,988 ³	6,018	6,169 ³	6,320	6,220 ³	6,099	6,133	6,111	6,155	6,152
Prekindergarten to grade 8....	31,639	31,229	34,392	37,096	37,832	38,121	38,277	38,594	38,961	39,031	38,990	38,951	38,941	39,166	39,376
Public	27,647	27,034	29,878	32,341	33,073	33,346	33,488	33,688	33,938	34,116	34,202	34,178	34,205	34,387	34,592
Private.....	3,992	4,195	4,514	4,756	4,759	4,776 ³	4,789	4,906 ³	5,023	4,915 ³	4,788	4,773	4,736	4,779	4,784
Grades 9 to 12.....	14,570	13,750	12,472	13,662	14,239	14,405	14,598	14,779	15,031	15,373	15,649	15,977	16,285	16,358	16,386
Public	13,231	12,388	11,338	12,500	13,054	13,193	13,369	13,515	13,734	14,067	14,338	14,617	14,909	14,983	15,018
Private.....	1,339	1,362	1,134	1,163	1,185	1,212 ³	1,229	1,264 ³	1,296	1,306 ³	1,311	1,360	1,376	1,375	1,368
Postsecondary degree-granting institutions.....	12,097	12,247	13,819	14,262	14,502	14,507	14,791	15,312	15,928	16,612	16,911	17,272	17,487	17,672	17,959
Public.....	9,457	9,479	10,845	11,092	11,196	11,138	11,309	11,753	12,233	12,752	12,859	12,980	13,022	13,252	13,457
Undergraduate.....	8,442	8,477	9,710	9,904	10,007	9,950	10,110	10,539	10,986	11,433	11,523	11,651	11,698	11,923	12,109
First-professional	114	112	112	115	118	121	123	124	128	132	134	136	138	140	143
Graduate.....	901	890	1,023	1,074	1,070	1,067	1,077	1,089	1,119	1,187	1,201	1,194	1,186	1,189	1,204
Private	2,640	2,768	2,974	3,169	3,306	3,369	3,482	3,560	3,695	3,860	4,053	4,292	4,466	4,420	4,501
Undergraduate.....	2,033	2,120	2,250	2,328	2,443	2,487	2,571	2,616	2,730	2,824	2,957	3,130	3,266	3,213	3,276
First-professional	163	162	162	183	180	182	180	183	181	187	195	199	199	201	205
Graduate.....	443	486	563	659	683	701	730	761	784	849	901	963	1,001	1,006	1,020

¹Private elementary and secondary education data are projected.

²Includes enrollments in local public school systems and in most private schools (religiously affiliated and nonsectarian). Excludes homeschooled children who were not also enrolled in public and private schools. Based on the National Household Education Survey, the homeschooled children numbered approximately 1.1 million in 2003. Private elementary enrollment includes preprimary students in schools offering kindergarten or higher grades.

³Estimated.

NOTE: Degree-granting enrollment projections are based on the middle alternative projections published by the National Center for Education Statistics. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

Detail may not sum to totals because of rounding. Some data have been revised from previously published figures. Private school enrollment data for fall 1999 are based on improved methodology for apportioning the grade-unclassified students.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary School Systems, 1980*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary and Secondary Education," 1985–86 through 2005–06; Youth Survey of the National Household Education Surveys Program (Youth-NHES:1999); Private School Universe Survey (PSS), 1995–96 through 2003–04; *Projections of Education Statistics to 2016*; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1980 and 1985; and 1990 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:90–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 3. Enrollment in educational institutions, by level and control of institution: Selected years, 1869–70 through fall 2016
[In thousands]

Year	Total enrollment, all levels	Elementary and secondary, total	Public elementary and secondary schools			Private elementary and secondary schools ¹			Postsecondary degree-granting institutions ²		
			Total	Prekindergarten through grade 8	Grades 9 through 12	Total	Prekindergarten through grade 8	Grades 9 through 12	Total	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12
1869–70.....	—	—	6,872	6,792	80	—	—	—	52	—	—
1879–80.....	—	—	9,868	9,757	110	—	—	—	116	—	—
1889–90.....	14,491	14,334	12,723	12,520	203	1,611	1,516	95	157	—	—
1899–1900.....	17,092	16,855	15,503	14,984	519	1,352	1,241	111	238	—	—
1909–10.....	19,728	19,372	17,814	16,899	915	1,558	1,441	117	355	—	—
1919–20.....	23,876	23,278	21,578	19,378	2,200	1,699	1,486	214	598	—	—
1929–30.....	29,430	28,329	25,678	21,279	4,399	2,651	2,310	341	1,101	—	—
1939–40.....	29,539	28,045	25,434	18,832	6,601	2,611	2,153	458	1,494	797	698
1949–50.....	31,151	28,492	25,111	19,387	5,725	3,380	2,708	672	2,659	1,355	1,304
Fall 1959.....	44,497	40,857	35,182	26,911	8,271	5,675	4,640	1,035	3,640	2,181	1,459
Fall 1969.....	59,055	51,050	45,550	32,513	13,037	5,500 ³	4,200 ³	1,300 ³	8,005	5,897	2,108
Fall 1970.....	59,838	51,257	45,894	32,558	13,336	5,363	4,052	1,311	8,581	6,428	2,153
Fall 1971.....	60,220	51,271	46,071	32,318	13,753	5,200 ³	3,900 ³	1,300 ³	8,949	6,804	2,144
Fall 1972.....	59,941	50,726	45,726	31,879	13,848	5,000 ³	3,700 ³	1,300 ³	9,215	7,071	2,144
Fall 1973.....	60,047	50,445	45,445	31,401	14,044	5,000 ³	3,700 ³	1,300 ³	9,602	7,420	2,183
Fall 1974.....	60,297	50,073	45,073	30,971	14,103	5,000 ³	3,700 ³	1,300 ³	10,224	7,989	2,235
Fall 1975.....	61,004	49,819	44,819	30,515	14,304	5,000 ³	3,700 ³	1,300 ³	11,185	8,835	2,350
Fall 1976.....	60,490	49,478	44,311	29,997	14,314	5,167	3,825	1,342	11,012	8,653	2,359
Fall 1977.....	60,003	48,717	43,577	29,375	14,203	5,140	3,797	1,343	11,286	8,847	2,439
Fall 1978.....	58,897	47,637	42,551	28,463	14,088	5,086	3,732	1,353	11,260	8,786	2,474
Fall 1979.....	58,221	46,651	41,651	28,034	13,616	5,000 ³	3,700 ³	1,300 ³	11,570	9,037	2,533
Fall 1980.....	58,305	46,208	40,877	27,647	13,231	5,331	3,992	1,339	12,097	9,457	2,640
Fall 1981.....	57,916	45,544	40,044	27,280	12,764	5,500 ³	4,100 ³	1,400 ³	12,372	9,647	2,725
Fall 1982.....	57,591	45,166	39,566	27,161	12,405	5,600 ³	4,200 ³	1,400 ³	12,426	9,696	2,730
Fall 1983.....	57,432	44,967	39,252	26,981	12,271	5,715	4,315	1,400	12,465	9,683	2,782
Fall 1984.....	57,150	44,908	39,208	26,905	12,304	5,700 ³	4,300 ³	1,400 ³	12,242	9,477	2,765
Fall 1985.....	57,226	44,979	39,422	27,034	12,388	5,557	4,195	1,362	12,247	9,479	2,768
Fall 1986.....	57,709	45,205	39,753	27,420	12,333	5,452 ³	4,116 ³	1,336 ³	12,504	9,714	2,790
Fall 1987.....	58,253	45,488	40,008	27,933	12,076	5,479	4,232	1,247	12,767	9,973	2,793
Fall 1988.....	58,485	45,430	40,189	28,501	11,687	5,242 ³	4,036 ³	1,206 ³	13,055	10,161	2,894
Fall 1989.....	59,680	46,141	40,543	29,152	11,390	5,599 ³	4,470 ³	1,128 ³	13,539	10,578	2,961
Fall 1990.....	60,683	46,864	41,217	29,878	11,338	5,648	4,514	1,134	13,819	10,845	2,974
Fall 1991.....	62,087	47,728	42,047	30,506	11,541	5,681	4,552	1,129	14,359	11,310	3,049
Fall 1992.....	62,987	48,500	42,823	31,088	11,735	5,677 ³	4,560 ³	1,117 ³	14,487	11,385	3,103
Fall 1993.....	63,438	49,133	43,465	31,504	11,961	5,668	4,564	1,104	14,305	11,189	3,116
Fall 1994.....	64,177	49,898	44,111	31,898	12,213	5,787 ³	4,656 ³	1,131 ³	14,279	11,134	3,145
Fall 1995.....	65,020	50,759	44,840	32,341	12,500	5,918	4,756	1,163	14,262	11,092	3,169
Fall 1996.....	65,911	51,544	45,611	32,764	12,847	5,933 ³	4,755 ³	1,178 ³	14,368	11,120	3,247
Fall 1997.....	66,574	52,071	46,127	33,073	13,054	5,944	4,759	1,185	14,502	11,196	3,306
Fall 1998.....	67,033	52,526	46,539	33,346	13,193	5,988 ³	4,776 ³	1,212 ³	14,507	11,138	3,369
Fall 1999.....	67,667	52,875	46,857	33,488	13,369	6,018	4,789	1,229	14,791	11,309	3,482
Fall 2000.....	68,685	53,373	47,204	33,688	13,515	6,169 ³	4,906 ³	1,264 ³	15,312	11,753	3,560
Fall 2001.....	69,920	53,992	47,672	33,938	13,734	6,320	5,023	1,296	15,928	12,233	3,695
Fall 2002.....	71,015	54,403	48,183	34,116	14,067	6,220 ³	4,915 ³	1,306 ³	16,612	12,752	3,860
Fall 2003.....	71,551	54,639	48,540	34,202	14,338	6,099	4,788	1,311	16,911	12,859	4,053
Fall 2004.....	72,200	54,928	48,795	34,178	14,617	6,133 ⁴	4,773 ⁴	1,360 ⁴	17,272	12,980	4,292
Fall 2005.....	72,712	55,224	49,113	34,205	14,909	6,111 ⁴	4,736 ⁴	1,376 ⁴	17,487	13,022	4,466
Fall 2006 ⁴	73,197	55,524	49,370	34,387	14,983	6,155	4,779	1,375	17,672	13,252	4,420
Fall 2007 ⁴	73,720	55,762	49,610	34,592	15,018	6,152	4,784	1,368	17,958	13,457	4,501
Fall 2008 ⁴	74,230	55,966	49,812	34,873	14,939	6,154	4,805	1,348	18,264	13,677	4,587
Fall 2009 ⁴	74,753	56,186	50,028	35,195	14,834	6,158	4,834	1,324	18,567	13,895	4,672

See notes at end of table.

Table 3. Enrollment in educational institutions, by level and control of institution: Selected years, 1869–70 through fall 2016—Continued
[In thousands]

Year	Total enrollment, all levels	Elementary and secondary, total	Public elementary and secondary schools			Private elementary and secondary schools ¹			Postsecondary degree-granting institutions ²		
			Total	Prekindergarten through grade 8	Grades 9 through 12	Total	Prekindergarten through grade 8	Grades 9 through 12	Total	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12
Fall 2010 ⁴	75,319	56,480	50,303	35,581	14,722	6,177	4,873	1,304	18,839	14,085	4,754
Fall 2011 ⁴	75,962	56,857	50,653	35,994	14,659	6,204	4,921	1,284	19,105	14,269	4,836
Fall 2012 ⁴	76,712	57,338	51,093	36,397	14,696	6,245	4,975	1,270	19,374	14,453	4,921
Fall 2013 ⁴	77,534	57,872	51,579	36,841	14,739	6,293	5,032	1,261	19,662	14,651	5,010
Fall 2014 ⁴	78,430	58,486	52,135	37,271	14,864	6,350	5,088	1,262	19,944	14,846	5,098
Fall 2015 ⁴	79,339	59,147	52,733	37,578	15,155	6,414	5,133	1,281	20,192	15,015	5,177
Fall 2016 ⁴	80,222	59,780	53,300	37,917	15,382	6,481	5,179	1,301	20,442	15,186	5,256

—Not available.

¹Beginning in fall 1980, data include estimates for an expanded universe of private schools. Therefore, direct comparisons with earlier years should be avoided.

²Data for 1869–70 through 1949–50 include resident degree-credit students enrolled at any time during the academic year. Beginning in 1959, data include all resident and extension students enrolled at the beginning of the fall term.

³Estimated.

⁴Projected.

NOTE: Elementary and secondary enrollment includes students in local public school systems and in most private schools (religiously affiliated and nonsectarian), but generally excludes homeschooled children and students in subcollegiate departments of colleges and in federal schools. Based on the National Household Education Survey, the homeschooled children numbered approximately 1.1 million in 2003. Excludes preprimary pupils in private schools that do not offer kindergarten or above. Postsecondary data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to

the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education, 1870 to 1910; Biennial Survey of Education in the United States, 1919–20 through 1949–50; Statistics of Public Elementary and Secondary School Systems, 1959 through 1980; Common Core of Data (CCD)*, "State Nonfiscal Survey of Public Elementary and Secondary Education," 1981–82 through 2005–06; Youth Survey of the National Household Education Surveys Program (Youth-NHES:1999); Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; Opening (Fall) Enrollment in Higher Education, 1959; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 4. Number of teachers in elementary and secondary schools, and instructional staff in postsecondary degree-granting institutions, by control of institution: Selected years, fall 1970 through fall 2016

[In thousands]

Year	All levels			Elementary and secondary teachers ¹			Degree-granting institutions instructional staff ²		
	Total	Public	Private	Total	Public	Private	Total	Public	Private
1	2	3	4	5	6	7	8	9	10
1970.....	2,766	2,373	393	2,292	2,059	233	474	314	160
1975.....	3,081	2,641	440	2,453	2,198	255 ³	628	443	185
1980.....	3,171	2,679	492	2,485	2,184	301	686 ^{3,4}	495 ^{3,4}	191 ^{3,4}
1981.....	3,145	2,636	509	2,440	2,127	313 ³	705	509	196
1982.....	3,168	2,639	529	2,458	2,133	325 ³	710 ^{3,4}	506 ^{3,4}	204 ^{3,4}
1983.....	3,200	2,651	549	2,476	2,139	337	724	512	212
1984.....	3,225	2,673	552	2,508	2,168	340 ³	717 ^{3,4}	505 ^{3,4}	212 ^{3,4}
1985.....	3,264	2,709	555	2,549	2,206	343	715 ^{3,4}	503 ^{3,4}	212 ^{3,4}
1986.....	3,314	2,754	560	2,592	2,244	348 ³	722 ^{3,4}	510 ^{3,4}	212 ^{3,4}
1987.....	3,424	2,831	592	2,631	2,279	352 ³	793	553	240
1988.....	3,472	2,882	590	2,668	2,323	345 ³	804 ³	559 ³	245 ³
1989.....	3,537	2,934	603	2,713	2,357	356 ³	824	577	247
1990.....	3,576	2,972	604	2,759	2,398	361 ³	817 ³	574 ³	244 ³
1991.....	3,623	3,013	610	2,797	2,432	365 ³	826	581	245
1992.....	3,703	3,080	624	2,827	2,459	368 ³	877 ³	621 ³	257 ³
1993.....	3,790	3,154	636	2,874	2,504	370 ³	915	650	265
1994.....	3,848	3,205	643	2,925	2,552	373 ³	923 ³	653 ³	270 ³
1995.....	3,906	3,255	651	2,974	2,598	376 ³	932	657	275
1996.....	4,006	3,339	666	3,051	2,667	384 ³	954 ³	672 ³	282 ³
1997.....	4,127	3,441	687	3,138	2,746	391	990	695	295
1998.....	4,230	3,527	703	3,230	2,830	400 ³	999 ³	697 ³	303 ³
1999.....	4,347	3,624	723	3,319	2,911	408	1,028	713	315
2000.....	4,433	3,682	750	3,366	2,941	424 ³	1,067 ³	741 ³	326 ³
2001.....	4,554	3,771	783	3,440	3,000	441	1,113	771	342
2002.....	4,632	3,829	803	3,476	3,034	442 ³	1,156 ³	795 ³	361 ³
2003.....	4,664	3,841	823	3,490	3,049	441	1,175	793	382
2004.....	4,775	3,909	865	3,537	3,090	447 ⁵	1,237 ³	819 ³	418 ³
2005.....	4,878	3,978	900	3,588	3,137	451 ⁵	1,290	841	449
2006 ⁵	—	—	—	3,637	3,177	460	—	—	—
2007 ⁵	—	—	—	3,679	3,213	466	—	—	—
2008 ⁵	—	—	—	3,725	3,252	473	—	—	—
2009 ⁵	—	—	—	3,770	3,289	480	—	—	—
2010 ⁵	—	—	—	3,812	3,325	487	—	—	—
2011 ⁵	—	—	—	3,857	3,363	494	—	—	—
2012 ⁵	—	—	—	3,913	3,410	502	—	—	—
2013 ⁵	—	—	—	3,971	3,461	511	—	—	—
2014 ⁵	—	—	—	4,038	3,518	520	—	—	—
2015 ⁵	—	—	—	4,107	3,578	529	—	—	—
2016 ⁵	—	—	—	4,180	3,642	538	—	—	—

—Not available.

¹Includes teachers in local public school systems and in most private schools (religiously affiliated and nonsectarian). Teachers are reported in terms of full-time equivalents.

²Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Includes full-time and part-time faculty with the rank of instructor or above in colleges, universities, professional schools, and 2-year colleges. Excludes teaching assistants.

³Estimated.

⁴Inclusion of institutions is not consistent with surveys for 1987 and later years.

⁵Projected.

NOTE: Detail may not sum to totals because of rounding. Some data have been revised from previously published figures. Headcounts are used to report data for degree-granting institutions instructional staff.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day Schools*, 1970 and 1975; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1980 through 2005; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; Higher Education General Information Survey (HEGIS), "Fall Staff" survey, 1970 and 1975; 1987 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Staff Survey" (IPEDS-S:87–99), and Winter 2001–02 through Winter 2005–06; U.S. Equal Opportunity Commission, EEO-6, 1981 and 1983; and unpublished data. (This table was prepared August 2007.)

Table 5. Number of educational institutions, by level and control of institution: Selected years, 1980–81 through 2005–06

Level and control of institution	1980–81	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
All institutions.....	—	—	—	—	—	129,997	—	131,414	—	136,465	—	136,819	—	—
Elementary and secondary schools	106,746	109,228	—	122,059	—	123,403	—	125,007	—	130,007	—	130,407	—	—
Elementary	72,659	74,716	—	85,157	—	85,855	—	86,433	—	89,277	—	89,252	—	—
Secondary	24,856	23,602	—	23,530	—	24,169	—	24,903	—	24,884	—	25,476	—	—
Combined	5,202	8,847	—	11,205	—	11,412	—	12,197	—	14,430	—	13,931	—	—
Other ¹	4,029	2,063	—	2,167	—	1,967	—	1,474	—	1,416	—	1,749	—	—
Public schools	85,982	84,538	86,221	87,125	88,223	89,508	90,874	92,012	93,273	94,112	95,615	95,726	96,513	97,382
Elementary	59,326	59,015	60,808	61,165	61,805	62,739	63,462	64,131	64,601	65,228	65,718	65,758	65,984	67,291
Secondary	22,619	21,135	20,904	20,997	21,307	21,682	22,076	22,365	21,994	22,180	22,599	22,782	23,445	23,800
Combined	1,743	2,325	2,764	2,796	2,980	3,120	3,721	4,042	5,096	5,288	5,552	5,437	5,572	5,707
Other ¹	2,294	2,063	1,745	2,167	2,131	1,967	1,615	1,474	1,582	1,416	1,746	1,749	1,512	584
Private schools ²	20,764	24,690	—	34,394	—	33,895	—	32,995	—	35,895	—	34,681	—	—
Elementary	13,333	15,701	—	23,992	—	23,116	—	22,302	—	24,049	—	23,494	—	—
Schools with highest grade of kindergarten	†	†	—	7,249	—	6,493	—	5,952	—	6,622	—	6,297	—	—
Secondary	2,237	2,467	—	2,533	—	2,487	—	2,538	—	2,704	—	2,694	—	—
Combined	3,459	6,522	—	8,409	—	8,292	—	8,155	—	9,142	—	8,494	—	—
Other ¹	1,735	(³)	—	(³)	—	(³)	—	(³)	—	(³)	—	(³)	—	—
Postsecondary Title IV institutions	—	—	—	—	6,669	6,594	6,431	6,407	6,479	6,458	6,354	6,412	6,383	6,463
Public	—	—	—	—	2,069	2,163	2,090	2,078	2,084	2,099	2,051	2,047	2,027	2,013
Private	—	—	—	—	4,600	4,431	4,341	4,329	4,395	4,359	4,303	4,365	4,356	4,450
Not-for-profit	—	—	—	—	2,027	2,007	1,986	1,936	1,950	1,941	1,921	1,913	1,875	1,866
For-profit	—	—	—	—	2,573	2,424	2,355	2,393	2,445	2,418	2,382	2,452	2,481	2,584
Title IV non-degree-granting institutions	—	—	—	—	2,660	2,530	2,383	2,323	2,297	2,261	2,186	2,176	2,167	2,187
Public	—	—	—	—	367	456	409	396	386	386	339	327	327	320
Private	—	—	—	—	2,293	2,074	1,974	1,927	1,911	1,875	1,847	1,849	1,840	1,867
Not-for-profit	—	—	—	—	334	300	291	255	255	265	256	249	238	219
For-profit	—	—	—	—	1,959	1,774	1,683	1,672	1,656	1,610	1,591	1,600	1,602	1,648
Title IV degree-granting institutions	3,231	3,559	3,688	3,706	4,009	4,064	4,048	4,084	4,182	4,197	4,168	4,236	4,216	4,276
2-year colleges	1,274	1,418	1,473	1,462	1,742	1,755	1,713	1,721	1,732	1,710	1,702	1,706	1,683	1,694
Public	945	972	1,036	1,047	1,088	1,092	1,069	1,068	1,076	1,085	1,081	1,086	1,061	1,053
Private	329	446	437	415	654	663	644	653	656	625	621	620	622	641
Not-for-profit	182	167	192	187	184	179	164	150	144	135	127	118	112	113
For-profit	147	279	245	228	470	484	480	503	512	490	494	502	510	528
4-year colleges	1,957	2,141	2,215	2,244	2,267	2,309	2,335	2,363	2,450	2,487	2,466	2,530	2,533	2,582
Public	552	595	605	608	614	615	612	614	622	628	631	634	639	640
Private	1,405	1,546	1,610	1,636	1,653	1,694	1,723	1,749	1,828	1,859	1,835	1,896	1,894	1,942
Not-for-profit	1,387	1,482	1,510	1,519	1,509	1,528	1,531	1,531	1,551	1,541	1,538	1,546	1,525	1,534
For-profit	18	64	100	117	144	166	192	218	277	318	297	350	369	408

—Not available.

†Not applicable.

¹Includes special education, alternative, and other schools not classified by grade span. Because of changes in survey definitions, figures for "other" schools are not comparable from year to year.

²Data for 1980–81 and 1990–91 include schools with first or higher grades. Data for 1995–96 and later years include schools with kindergarten or higher grades.

³Included in other private school categories.

NOTE: Postsecondary data through 1994–95 are for institutions of higher education, while later data are for Title IV degree-granting and non-degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few

higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1989–90 through 2005–06; *Private Schools in American Education; Statistics of Public Elementary and Secondary Day Schools, 1980–81*; Schools and Staffing Survey (SASS), "Private School Data File," 1990–91; Private School Universe Survey (PSS), 1995–96 through 2003–04; Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" survey, 1980–81; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Institutional Characteristics Survey" (IPEDS-IC:90–99), and Fall 2001 through Fall 2005. (This table was prepared August 2007.)

Table 6. Percentage of the population 3 to 34 years old enrolled in school, by sex, race/ethnicity, and age: Selected years, 1980 through 2006

Year and age	Total				Male				Female			
	Total	White	Black	Hispanic	Total	White	Black	Hispanic	Total	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13
1980												
Total, 3 to 34 years	49.7 (0.21)	48.8 (0.24)	54.0 (0.68)	49.8 (1.07)	50.9 (0.30)	50.0 (0.34)	56.2 (0.98)	49.9 (1.53)	48.5 (0.30)	47.7 (0.34)	52.1 (0.94)	49.8 (1.51)
3 and 4 years	36.7 (0.95)	37.4 (1.12)	38.2 (2.83)	28.5 (3.92)	37.8 (1.33)	39.2 (1.58)	36.4 (3.94)	30.1 (5.37)	35.5 (1.34)	35.5 (1.58)	40.0 (4.04)	26.6 (5.71)
5 and 6 years	95.7 (0.40)	95.9 (0.46)	95.5 (1.22)	94.5 (2.13)	95.0 (0.60)	95.4 (0.68)	94.1 (1.95)	94.0 (3.22)	96.4 (0.53)	96.5 (0.61)	97.0 (1.43)	94.9 (2.83)
7 to 9 years	99.1 (0.15)	99.1 (0.17)	99.4 (0.35)	98.4 (0.91)	99.0 (0.22)	99.0 (0.26)	99.5 (0.45)	97.7 (1.57)	99.2 (0.20)	99.2 (0.24)	99.3 (0.54)	99.0 (0.99)
10 to 13 years	99.4 (0.10)	99.4 (0.12)	99.4 (0.31)	99.7 (0.36)	99.4 (0.14)	99.4 (0.16)	99.4 (0.42)	99.4 (0.66)	99.4 (0.15)	99.3 (0.18)	99.3 (0.46)	99.9 (0.25)
14 and 15 years	98.2 (0.22)	98.7 (0.22)	97.9 (0.72)	94.3 (1.87)	98.7 (0.27)	98.9 (0.28)	98.4 (0.88)	96.7 (2.10)	97.7 (0.36)	98.5 (0.34)	97.3 (1.15)	92.1 (2.99)
16 and 17 years	89.0 (0.51)	89.2 (0.57)	90.7 (1.44)	81.8 (3.25)	89.1 (0.71)	89.4 (0.79)	90.7 (2.04)	81.5 (4.70)	88.8 (0.72)	89.0 (0.82)	90.6 (2.05)	82.2 (4.49)
18 and 19 years	46.4 (0.80)	47.0 (0.91)	45.8 (2.56)	37.8 (3.94)	47.0 (1.14)	48.5 (1.29)	42.9 (3.73)	36.9 (5.44)	45.8 (1.11)	45.7 (1.26)	48.3 (3.51)	38.8 (5.71)
20 and 21 years	31.0 (0.74)	33.0 (0.85)	23.3 (2.21)	19.5 (3.29)	32.6 (1.08)	34.8 (1.23)	22.8 (3.29)	21.4 (4.88)	29.5 (1.02)	31.3 (1.18)	23.7 (2.99)	17.6 (4.43)
22 to 24 years	16.3 (0.49)	16.8 (0.56)	13.6 (1.53)	11.7 (2.26)	17.8 (0.73)	18.7 (0.83)	13.4 (2.29)	10.7 (3.14)	14.9 (0.66)	15.0 (0.75)	13.7 (2.05)	12.6 (3.24)
25 to 29 years	9.3 (0.31)	9.4 (0.35)	8.8 (1.04)	6.9 (1.43)	9.8 (0.45)	9.8 (0.50)	10.6 (1.70)	6.8 (2.06)	8.8 (0.42)	9.1 (0.48)	7.5 (1.29)	6.9 (1.99)
30 to 34 years	6.4 (0.27)	6.4 (0.30)	6.9 (1.00)	5.1 (1.35)	5.9 (0.37)	5.6 (0.40)	7.2 (1.55)	6.2 (2.07)	7.0 (0.39)	7.2 (0.45)	6.6 (1.32)	4.1 (1.71)
1990												
Total, 3 to 34 years	50.2 (0.23)	49.8 (0.27)	52.2 (0.71)	47.2 (1.06)	50.9 (0.32)	50.4 (0.38)	54.3 (1.02)	46.8 (1.48)	49.5 (0.32)	49.2 (0.38)	50.3 (0.99)	47.7 (1.52)
3 and 4 years	44.4 (0.99)	47.2 (1.19)	41.8 (2.98)	30.7 (4.08)	43.9 (1.38)	47.9 (1.66)	38.1 (4.14)	28.0 (5.57)	44.9 (1.41)	46.6 (1.70)	45.5 (4.25)	33.6 (5.95)
5 and 6 years	96.5 (0.37)	96.7 (0.43)	96.5 (1.05)	94.9 (1.96)	96.5 (0.51)	96.8 (0.59)	96.2 (1.53)	95.8 (2.48)	96.4 (0.53)	96.7 (0.62)	96.9 (1.43)	93.9 (3.05)
7 to 9 years	99.7 (0.09)	99.7 (0.11)	99.8 (0.19)	99.5 (0.52)	99.7 (0.13)	99.7 (0.16)	99.9 (0.24)	99.5 (0.70)	99.6 (0.14)	99.7 (0.15)	99.8 (0.31)	99.4 (0.79)
10 to 13 years	99.6 (0.09)	99.7 (0.10)	99.9 (0.15)	99.1 (0.64)	99.6 (0.13)	99.6 (0.14)	99.9 (0.19)	99.0 (0.93)	99.7 (0.12)	99.7 (0.13)	99.8 (0.25)	99.1 (0.87)
14 and 15 years	99.0 (0.19)	99.0 (0.23)	99.4 (0.46)	99.0 (0.90)	99.1 (0.25)	99.2 (0.30)	99.7 (0.48)	99.1 (1.11)	98.9 (0.29)	98.9 (0.35)	99.1 (0.79)	98.8 (1.47)
16 and 17 years	92.5 (0.52)	93.5 (0.58)	91.7 (1.59)	85.4 (3.22)	92.6 (0.72)	93.4 (0.82)	93.0 (2.09)	85.5 (4.40)	92.4 (0.74)	93.7 (0.81)	90.5 (2.41)	85.3 (4.74)
18 and 19 years	57.2 (0.94)	59.1 (1.10)	55.0 (2.83)	44.0 (4.36)	58.2 (1.33)	59.7 (1.56)	60.4 (3.99)	40.7 (6.23)	56.3 (1.32)	58.5 (1.57)	49.8 (3.96)	47.2 (6.08)
20 and 21 years	39.7 (0.92)	43.1 (1.10)	28.3 (2.57)	27.2 (3.83)	40.3 (1.32)	44.2 (1.59)	31.0 (3.81)	21.7 (4.95)	39.2 (1.28)	42.0 (1.53)	25.8 (3.45)	33.1 (5.79)
22 to 24 years	21.0 (0.63)	21.9 (0.75)	19.7 (2.01)	9.9 (2.05)	22.3 (0.92)	23.7 (1.11)	19.3 (3.03)	11.2 (2.98)	19.9 (0.86)	20.3 (1.02)	20.0 (2.68)	8.4 (2.77)
25 to 29 years	9.7 (0.33)	10.4 (0.39)	6.1 (0.87)	6.3 (1.29)	9.2 (0.46)	10.0 (0.55)	4.7 (1.14)	4.6 (1.55)	10.2 (0.47)	10.7 (0.56)	7.3 (1.27)	8.1 (2.06)
30 to 34 years	5.8 (0.25)	6.2 (0.30)	4.5 (0.75)	3.6 (0.99)	4.8 (0.33)	5.0 (0.38)	2.3 (0.80)	4.0 (1.45)	6.9 (0.38)	7.4 (0.46)	6.3 (1.19)	3.1 (1.32)
1995												
Total, 3 to 34 years	53.7 (0.21)	53.8 (0.25)	56.3 (0.58)	49.7 (0.65)	54.3 (0.29)	54.2 (0.35)	58.6 (0.83)	49.1 (0.90)	53.2 (0.30)	53.4 (0.36)	54.1 (0.80)	50.3 (0.93)
3 and 4 years	48.7 (0.87)	52.2 (1.09)	47.8 (2.28)	36.9 (2.35)	49.4 (1.22)	51.1 (1.52)	52.4 (3.26)	40.8 (3.33)	48.1 (1.24)	53.5 (1.56)	43.4 (3.17)	32.7 (3.28)
5 and 6 years	96.0 (0.34)	96.6 (0.39)	95.4 (0.96)	93.9 (1.22)	95.3 (0.51)	95.9 (0.60)	94.6 (1.48)	93.6 (1.74)	96.8 (0.44)	97.4 (0.49)	96.3 (1.23)	94.3 (1.71)
7 to 9 years	98.7 (0.17)	98.9 (0.18)	97.7 (0.59)	98.5 (0.55)	98.9 (0.22)	99.0 (0.24)	98.1 (0.74)	98.8 (0.72)	98.5 (0.25)	98.9 (0.27)	97.2 (0.91)	98.2 (0.82)
10 to 13 years	99.1 (0.12)	99.0 (0.15)	99.2 (0.30)	99.2 (0.36)	99.1 (0.17)	99.0 (0.21)	99.5 (0.34)	98.8 (0.58)	99.0 (0.18)	98.9 (0.22)	98.9 (0.50)	99.5 (0.39)
14 and 15 years	98.9 (0.18)	98.8 (0.22)	99.0 (0.46)	98.9 (0.56)	99.0 (0.24)	98.9 (0.30)	99.6 (0.40)	98.4 (0.92)	98.8 (0.27)	98.7 (0.33)	98.3 (0.83)	99.4 (0.58)
16 and 17 years	93.6 (0.42)	94.4 (0.47)	93.0 (1.16)	88.2 (1.82)	94.5 (0.54)	95.0 (0.62)	95.6 (1.30)	88.4 (2.58)	92.6 (0.64)	93.8 (0.72)	90.3 (1.93)	88.0 (2.57)
18 and 19 years	59.4 (0.85)	61.8 (1.03)	57.5 (2.38)	46.1 (2.63)	59.5 (1.21)	61.9 (1.45)	59.2 (3.47)	47.4 (3.62)	59.2 (1.21)	61.8 (1.46)	56.1 (3.26)	44.8 (3.81)
20 and 21 years	44.9 (0.89)	49.7 (1.10)	37.8 (2.47)	27.1 (2.37)	44.7 (1.28)	50.0 (1.56)	36.7 (3.66)	24.8 (3.29)	45.1 (1.25)	49.3 (1.54)	38.7 (3.34)	29.2 (3.39)
22 to 24 years	23.2 (0.60)	24.4 (0.73)	20.0 (1.61)	15.6 (1.52)	22.8 (0.84)	24.1 (1.04)	20.6 (2.41)	14.8 (2.00)	23.6 (0.84)	24.8 (1.04)	19.5 (2.17)	16.6 (2.33)
25 to 29 years	11.6 (0.34)	12.3 (0.42)	10.0 (0.94)	7.1 (0.87)	11.0 (0.48)	12.2 (0.59)	6.3 (1.15)	5.6 (1.09)	12.2 (0.49)	12.3 (0.59)	13.0 (1.41)	8.7 (1.38)
30 to 34 years	5.9 (0.24)	5.7 (0.27)	7.7 (0.80)	4.7 (0.70)	5.4 (0.32)	5.0 (0.37)	6.9 (1.13)	4.5 (0.95)	6.5 (0.35)	6.3 (0.41)	8.3 (1.13)	4.9 (1.02)
2000												
Total, 3 to 34 years	55.9 (0.22)	56.0 (0.27)	59.3 (0.60)	51.3 (0.63)	55.8 (0.31)	55.8 (0.38)	59.7 (0.85)	50.5 (0.88)	56.0 (0.31)	56.1 (0.38)	59.0 (0.83)	52.2 (0.89)
3 and 4 years	52.1 (0.93)	54.6 (1.19)	59.8 (2.51)	35.9 (2.37)	50.8 (1.30)	54.1 (1.66)	58.0 (3.53)	31.9 (3.23)	53.4 (1.33)	55.2 (1.71)	61.8 (3.56)	40.0 (3.44)
5 and 6 years	95.6 (0.38)	95.5 (0.49)	96.7 (0.89)	94.3 (1.13)	95.1 (0.56)	94.5 (0.76)	96.0 (1.38)	95.4 (1.41)	96.1 (0.51)	96.4 (0.63)	97.5 (1.12)	93.1 (1.79)
7 to 9 years	98.1 (0.20)	98.4 (0.24)	97.5 (0.62)	97.5 (0.65)	98.0 (0.29)	98.1 (0.36)	98.2 (0.72)	96.6 (1.09)	98.2 (0.28)	98.6 (0.32)	96.7 (1.01)	98.4 (0.74)
10 to 13 years	98.3 (0.17)	98.5 (0.19)	98.5 (0.42)	97.4 (0.59)	98.3 (0.23)	98.2 (0.30)	98.8 (0.52)	98.4 (0.65)	98.3 (0.24)	98.8 (0.25)	98.1 (0.66)	96.4 (1.01)

See notes at end of table.

Table 6. Percentage of the population 3 to 34 years old enrolled in school, by sex, race/ethnicity, and age: Selected years, 1980 through 2006—Continued

Year and age	Total				Male				Female			
	Total	White	Black	Hispanic	Total	White	Black	Hispanic	Total	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13
14 and 15 years.....	98.7 (0.20)	98.9 (0.22)	99.6 (0.30)	96.2 (0.99)	98.7 (0.27)	98.8 (0.33)	99.6 (0.42)	96.9 (1.26)	98.6 (0.29)	99.0 (0.31)	99.6 (0.42)	95.4 (1.54)
16 and 17 years.....	92.8 (0.45)	94.0 (0.50)	91.7 (1.32)	87.0 (1.77)	92.7 (0.63)	94.7 (0.66)	88.9 (2.10)	85.7 (2.60)	92.9 (0.64)	93.3 (0.76)	94.6 (1.54)	88.3 (2.40)
18 and 19 years.....	61.2 (0.84)	63.9 (1.02)	57.2 (2.34)	49.5 (2.47)	58.3 (1.19)	61.2 (1.46)	51.5 (3.46)	48.0 (3.41)	64.2 (1.17)	66.7 (1.42)	62.2 (3.15)	51.1 (3.59)
20 and 21 years.....	44.1 (0.88)	49.2 (1.10)	37.4 (2.38)	26.1 (2.22)	41.0 (1.23)	45.8 (1.54)	31.3 (3.42)	24.2 (3.02)	47.3 (1.26)	52.7 (1.58)	42.3 (3.26)	28.1 (3.26)
22 to 24 years.....	24.6 (0.63)	24.9 (0.78)	24.0 (1.76)	18.2 (1.64)	23.9 (0.88)	25.0 (1.12)	22.0 (2.46)	15.2 (2.09)	25.3 (0.90)	24.8 (1.09)	25.8 (2.51)	21.6 (2.55)
25 to 29 years.....	11.4 (0.37)	11.1 (0.45)	14.5 (1.18)	7.4 (0.88)	10.0 (0.50)	10.5 (0.62)	11.6 (1.63)	5.1 (1.06)	12.7 (0.53)	11.8 (0.65)	16.7 (1.66)	9.5 (1.38)
30 to 34 years.....	6.7 (0.28)	6.1 (0.32)	9.9 (0.97)	5.6 (0.75)	5.6 (0.36)	4.7 (0.41)	8.5 (1.34)	5.7 (1.06)	7.7 (0.41)	7.4 (0.50)	11.2 (1.39)	5.5 (1.05)
2005												
Total, 3 to 34 years.....	56.5 (0.20)	57.6 (0.26)	58.5 (0.57)	50.9 (0.53)	55.8 (0.28)	57.1 (0.37)	58.8 (0.82)	48.4 (0.73)	57.2 (0.29)	58.0 (0.37)	58.1 (0.80)	53.7 (0.76)
3 and 4 years.....	53.6 (0.86)	58.5 (1.14)	52.4 (2.39)	43.0 (2.07)	52.8 (1.21)	56.8 (1.61)	54.8 (3.42)	43.0 (2.91)	54.4 (1.23)	60.3 (1.63)	50.1 (3.32)	43.0 (2.96)
5 and 6 years.....	95.4 (0.37)	95.9 (0.47)	95.9 (0.97)	93.8 (1.06)	94.8 (0.54)	95.4 (0.68)	94.8 (1.50)	92.4 (1.62)	96.1 (0.50)	96.3 (0.63)	97.1 (1.18)	95.3 (1.34)
7 to 9 years.....	98.6 (0.17)	99.0 (0.19)	98.7 (0.45)	97.4 (0.58)	98.2 (0.27)	98.9 (0.27)	98.0 (0.81)	96.0 (1.00)	99.0 (0.20)	99.0 (0.27)	99.5 (0.41)	98.8 (0.57)
10 to 13 years.....	98.6 (0.14)	99.0 (0.16)	98.5 (0.40)	97.9 (0.46)	98.4 (0.22)	99.1 (0.21)	97.6 (0.70)	97.2 (0.72)	98.9 (0.18)	98.8 (0.24)	99.5 (0.33)	98.6 (0.54)
14 and 15 years.....	98.0 (0.22)	98.6 (0.24)	96.1 (0.83)	97.3 (0.70)	97.5 (0.34)	98.4 (0.35)	93.3 (1.52)	97.8 (0.90)	98.4 (0.28)	98.7 (0.33)	98.8 (0.66)	96.7 (1.09)
16 and 17 years.....	95.1 (0.33)	96.1 (0.38)	93.6 (1.05)	92.6 (1.14)	95.1 (0.47)	95.9 (0.55)	93.6 (1.51)	92.5 (1.61)	95.1 (0.47)	96.3 (0.53)	93.6 (1.47)	92.6 (1.60)
18 and 19 years.....	67.6 (0.79)	71.6 (0.95)	62.0 (2.30)	54.3 (2.33)	66.5 (1.11)	69.8 (1.35)	66.9 (3.20)	51.8 (3.22)	68.8 (1.12)	73.5 (1.34)	57.4 (3.27)	57.2 (3.37)
20 and 21 years.....	48.7 (0.80)	54.4 (1.01)	37.9 (2.25)	30.0 (1.96)	45.3 (1.11)	50.5 (1.42)	35.5 (3.12)	25.2 (2.56)	52.3 (1.15)	58.5 (1.43)	40.4 (3.23)	35.3 (2.99)
22 to 24 years.....	27.3 (0.59)	27.8 (0.76)	28.6 (1.75)	19.5 (1.41)	25.2 (0.83)	26.4 (1.07)	24.0 (2.45)	17.5 (1.85)	29.2 (0.85)	29.1 (1.09)	32.5 (2.45)	21.8 (2.17)
25 to 29 years.....	11.9 (0.34)	12.5 (0.45)	11.9 (1.00)	7.8 (0.70)	9.6 (0.43)	10.2 (0.58)	9.1 (1.32)	5.6 (0.82)	14.2 (0.51)	14.7 (0.67)	14.2 (1.47)	10.4 (1.19)
30 to 34 years.....	6.9 (0.27)	6.9 (0.34)	9.8 (0.94)	4.2 (0.54)	5.9 (0.35)	6.5 (0.47)	6.3 (1.15)	2.6 (0.58)	7.9 (0.40)	7.4 (0.50)	12.7 (1.42)	6.1 (0.94)
2006												
Total, 3 to 34 years.....	56.0 (0.20)	56.8 (0.26)	58.3 (0.57)	51.3 (0.52)	55.5 (0.28)	56.4 (0.37)	58.9 (0.82)	49.0 (0.72)	56.6 (0.29)	57.1 (0.37)	57.7 (0.80)	53.9 (0.76)
3 and 4 years.....	55.7 (0.86)	58.2 (1.15)	59.6 (2.37)	48.8 (2.07)	56.0 (1.21)	58.3 (1.60)	58.0 (3.45)	49.1 (2.95)	55.4 (1.23)	58.1 (1.66)	61.0 (3.27)	48.5 (2.90)
5 and 6 years.....	94.6 (0.39)	95.6 (0.48)	92.4 (1.28)	93.4 (1.06)	94.4 (0.56)	95.9 (0.65)	93.3 (1.67)	91.7 (1.64)	94.8 (0.56)	95.3 (0.70)	91.4 (1.97)	95.3 (1.30)
7 to 9 years.....	98.2 (0.19)	98.5 (0.23)	97.1 (0.69)	98.1 (0.50)	98.1 (0.28)	98.5 (0.32)	97.4 (0.93)	97.7 (0.77)	98.3 (0.27)	98.6 (0.33)	96.8 (1.01)	98.5 (0.64)
10 to 13 years.....	98.3 (0.16)	98.6 (0.19)	97.1 (0.57)	98.2 (0.41)	98.2 (0.23)	98.6 (0.26)	96.7 (0.85)	97.9 (0.63)	98.4 (0.22)	98.5 (0.28)	97.5 (0.75)	98.6 (0.53)
14 and 15 years.....	98.3 (0.21)	98.4 (0.25)	97.4 (0.67)	98.4 (0.54)	98.2 (0.30)	97.9 (0.41)	97.6 (0.91)	99.0 (0.59)	98.4 (0.29)	99.0 (0.30)	97.2 (1.00)	97.7 (0.92)
16 and 17 years.....	94.6 (0.36)	95.9 (0.40)	93.6 (1.05)	91.1 (1.25)	94.1 (0.52)	95.5 (0.58)	91.6 (1.66)	91.7 (1.68)	95.0 (0.48)	96.2 (0.54)	95.7 (1.24)	90.4 (1.85)
18 and 19 years.....	65.5 (0.77)	67.9 (0.96)	65.4 (2.14)	53.4 (2.20)	63.6 (1.10)	65.4 (1.37)	65.4 (3.07)	51.5 (3.11)	67.4 (1.08)	70.5 (1.34)	65.3 (2.99)	55.4 (3.12)
20 and 21 years.....	47.5 (0.81)	52.9 (1.03)	39.0 (2.21)	30.6 (2.04)	44.0 (1.14)	49.2 (1.46)	38.4 (3.13)	24.1 (2.64)	51.1 (1.15)	56.5 (1.44)	39.6 (3.11)	37.5 (3.06)
22 to 24 years.....	26.7 (0.58)	27.4 (0.75)	28.1 (1.75)	17.9 (1.36)	25.0 (0.81)	26.2 (1.04)	24.9 (2.46)	16.0 (1.76)	28.5 (0.85)	28.7 (1.08)	31.0 (2.47)	20.1 (2.10)
25 to 29 years.....	11.7 (0.33)	12.5 (0.44)	11.7 (0.98)	7.3 (0.68)	10.4 (0.44)	11.9 (0.61)	9.4 (1.31)	5.4 (0.79)	13.0 (0.49)	13.2 (0.63)	13.7 (1.43)	9.7 (1.15)
30 to 34 years.....	7.2 (0.27)	7.4 (0.36)	8.1 (0.88)	5.3 (0.60)	5.9 (0.35)	6.3 (0.47)	6.5 (1.19)	3.5 (0.67)	8.5 (0.42)	8.5 (0.54)	9.4 (1.26)	7.3 (1.02)

NOTE: Includes enrollment in any type of graded public, parochial, or other private schools. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night. Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included. Beginning in 1994, preprimary enrollment was collected using new pro-

cedures and may not be comparable to figures for earlier years. Total includes persons from other racial/ethnic groups not shown separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, selected years, 1980 through 2006. (This table was prepared August 2007.)

Table 7. Percentage of the population 3 to 34 years old enrolled in school, by age group: Selected years, 1940 through 2006

Year	Total, 3 to 34 years		3 and 4 years	5 and 6 years	7 to 13 years	14 to 17 years	18 and 19 years old			20 to 24 years old			25 to 29 years	30 to 34 years
							Total	In elementary and secondary	In higher education	Total	20 and 21 years	22 to 24 years		
1	2		3	4	5	6	7	8	9	10	11	12	13	14
1940.....	—	(t)	—	(t)	—	(t)	79.3	(—)	28.9	(—)	—	(t)	—	(t)
1945.....	—	(t)	—	(t)	—	(t)	78.4	(—)	20.7	(—)	—	(t)	—	(t)
1947.....	—	(t)	—	(t)	73.8	(—)	79.3	(—)	24.3	(—)	—	(t)	3.0	(—)
1948.....	—	(t)	—	(t)	74.7	(—)	81.8	(—)	26.9	(—)	—	(t)	2.6	(—)
1949.....	—	(t)	—	(t)	76.2	(—)	81.6	(—)	25.3	(—)	—	(t)	3.8	(—)
1950.....	—	(t)	—	(t)	74.4	(—)	83.7	(—)	29.4	(—)	—	(t)	3.0	(—)
1951.....	—	(t)	—	(t)	73.6	(—)	85.2	(—)	26.2	(—)	—	(t)	2.5	(—)
1952.....	—	(t)	—	(t)	75.2	(—)	85.2	(—)	28.8	(—)	—	(t)	2.6	(—)
1953.....	—	(t)	—	(t)	78.6	(—)	85.9	(—)	31.2	(—)	—	(t)	2.9	(—)
1954.....	—	(t)	—	(t)	77.3	(—)	87.1	(—)	32.4	(—)	—	(t)	4.1	(—)
1955.....	—	(t)	—	(t)	78.1	(—)	86.9	(—)	31.5	(—)	—	(t)	4.2	(—)
1956.....	—	(t)	—	(t)	77.6	(—)	88.2	(—)	35.4	(—)	—	(t)	5.1	(—)
1957.....	—	(t)	—	(t)	78.6	(—)	89.5	(—)	34.9	(—)	—	(t)	—	(t)
1958.....	—	(t)	—	(t)	80.4	(—)	89.2	(—)	37.6	(—)	—	(t)	—	(t)
1959.....	—	(t)	—	(t)	80.0	(—)	90.2	(—)	36.8	(—)	—	(t)	—	(t)
1960.....	—	(t)	—	(t)	80.7	(—)	90.3	(—)	38.4	(—)	—	(t)	4.9	(—)
1961.....	—	(t)	—	(t)	81.7	(—)	91.4	(—)	38.0	(—)	—	(t)	—	(t)
1962.....	—	(t)	—	(t)	82.2	(—)	92.0	(—)	41.8	(—)	—	(t)	—	(t)
1963.....	—	(t)	—	(t)	82.7	(—)	92.9	(—)	40.9	(—)	—	(t)	—	(t)
1964.....	—	(t)	—	(t)	83.3	(—)	93.1	(—)	41.6	(—)	—	(t)	5.2	(—)
1965.....	55.5	(—)	10.6	(—)	84.9	(—)	93.2	(—)	46.3	(—)	—	(t)	6.1	(—)
1966.....	56.1	(—)	12.5	(—)	85.8	(—)	93.7	(—)	47.2	(—)	—	(t)	6.5	(—)
1967.....	56.6	(—)	14.2	(—)	87.4	(—)	93.7	(—)	47.6	(—)	—	(t)	6.6	(—)
1968.....	56.7	(—)	15.7	(—)	87.6	(—)	94.2	(—)	50.4	(—)	—	(t)	7.0	(—)
1969.....	57.0	(—)	16.1	(—)	88.4	(—)	94.0	(—)	50.2	(—)	—	(t)	7.9	(—)
1970.....	56.4	(0.22)	20.5	(0.73)	89.5	(0.53)	94.1	(0.27)	47.7	(0.85)	10.5	(0.52)	7.5	(0.33)
1971.....	56.2	(0.21)	21.2	(0.75)	91.6	(0.49)	94.5	(0.26)	49.2	(0.84)	11.5	(0.54)	8.0	(0.33)
1972.....	54.9	(0.21)	24.4	(0.80)	91.9	(0.50)	93.3	(0.28)	46.3	(0.82)	10.4	(0.50)	8.6	(0.33)
1973.....	53.5	(0.21)	24.2	(0.78)	92.5	(0.49)	92.9	(0.28)	42.9	(0.81)	10.0	(0.49)	8.5	(0.32)
1974.....	53.6	(0.21)	28.8	(0.83)	94.2	(0.43)	92.9	(0.28)	43.1	(0.80)	9.9	(0.48)	9.6	(0.33)
1975.....	53.7	(0.21)	31.5	(0.87)	94.7	(0.41)	93.6	(0.27)	46.9	(0.80)	10.2	(0.48)	10.1	(0.33)
1976.....	53.1	(0.21)	31.3	(0.90)	95.5	(0.38)	93.7	(0.27)	46.2	(0.79)	10.2	(0.48)	10.0	(0.33)
1977.....	52.5	(0.21)	32.0	(0.93)	95.8	(0.38)	93.7	(0.27)	46.2	(0.80)	10.4	(0.49)	10.8	(0.34)
1978.....	51.2	(0.21)	34.2	(0.94)	95.3	(0.41)	93.7	(0.27)	45.4	(0.80)	9.8	(0.48)	9.4	(0.31)
1979.....	50.3	(0.21)	35.1	(0.95)	95.8	(0.40)	93.6	(0.28)	45.0	(0.79)	10.3	(0.48)	9.6	(0.31)
1980.....	49.7	(0.21)	36.7	(0.95)	95.7	(0.40)	93.4	(0.29)	46.4	(0.80)	10.5	(0.49)	9.3	(0.30)
1981.....	48.9	(0.21)	36.0	(0.92)	94.0	(0.46)	94.1	(0.27)	49.0	(0.80)	11.5	(0.51)	9.0	(0.29)
1982.....	48.6	(0.22)	36.4	(0.96)	95.0	(0.44)	94.4	(0.29)	47.8	(0.85)	11.3	(0.54)	9.6	(0.31)
1983.....	48.4	(0.22)	37.5	(0.94)	95.4	(0.42)	94.4	(0.29)	50.4	(0.86)	12.8	(0.57)	9.6	(0.31)
1984.....	47.9	(0.22)	36.3	(0.92)	94.5	(0.45)	94.7	(0.28)	50.1	(0.88)	11.5	(0.56)	9.1	(0.30)

See notes at end of table.

Table 7. Percentage of the population 3 to 34 years old enrolled in school, by age group: Selected years, 1940 through 2006—Continued

Year	Total, 3 to 34 years	3 and 4 years	5 and 6 years	7 to 13 years	14 to 17 years	18 and 19 years old			20 to 24 years old			25 to 29 years	30 to 34 years
						Total	In elementary and secondary	In higher education	Total	20 and 21 years	22 to 24 years		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1985.....	48.3 (0.22)	38.9 (0.94)	96.1 (0.38)	99.2 (0.09)	94.9 (0.27)	51.6 (0.89)	11.2 (0.56)	40.4 (0.88)	24.0 (0.46)	35.3 (0.83)	16.9 (0.51)	9.2 (0.30)	6.1 (0.26)
1986.....	48.2 (0.22)	38.9 (0.93)	95.3 (0.40)	99.2 (0.10)	94.9 (0.28)	54.6 (0.90)	13.1 (0.61)	41.5 (0.89)	23.6 (0.46)	33.0 (0.83)	17.9 (0.53)	8.8 (0.29)	6.0 (0.25)
1987.....	48.6 (0.22)	38.3 (0.93)	95.1 (0.41)	99.5 (0.07)	95.0 (0.28)	55.6 (0.89)	13.1 (0.60)	42.5 (0.89)	25.5 (0.48)	38.7 (0.88)	17.5 (0.53)	9.0 (0.30)	5.8 (0.25)
1988.....	48.7 (0.24)	38.2 (1.01)	96.0 (0.41)	99.7 (0.07)	95.1 (0.30)	55.6 (0.96)	13.9 (0.67)	41.8 (0.95)	26.1 (0.53)	39.1 (0.96)	18.2 (0.60)	8.3 (0.31)	5.9 (0.27)
1989.....	49.0 (0.22)	39.1 (1.00)	95.2 (0.44)	99.3 (0.09)	95.7 (0.29)	56.0 (0.95)	14.4 (0.68)	41.6 (0.95)	27.0 (0.55)	38.5 (0.97)	19.9 (0.63)	9.3 (0.33)	5.7 (0.26)
1990.....	50.2 (0.23)	44.4 (0.99)	96.5 (0.37)	99.6 (0.06)	95.8 (0.28)	57.2 (0.94)	14.5 (0.67)	42.7 (0.94)	28.6 (0.54)	39.7 (0.92)	21.0 (0.63)	9.7 (0.33)	5.8 (0.25)
1991.....	50.7 (0.22)	40.5 (0.96)	95.4 (0.41)	99.6 (0.06)	96.0 (0.27)	59.6 (0.96)	15.6 (0.71)	44.0 (0.97)	30.2 (0.55)	42.0 (0.92)	22.2 (0.64)	10.2 (0.34)	6.2 (0.26)
1992.....	51.4 (0.22)	39.7 (0.95)	95.5 (0.41)	99.4 (0.08)	96.7 (0.25)	61.4 (0.96)	17.1 (0.74)	44.3 (0.98)	31.6 (0.56)	44.0 (0.95)	23.7 (0.65)	9.8 (0.34)	6.1 (0.26)
1993.....	51.8 (0.22)	40.4 (0.93)	95.4 (0.41)	99.5 (0.07)	96.5 (0.25)	61.6 (0.95)	17.2 (0.74)	44.4 (0.97)	30.8 (0.56)	42.7 (0.97)	23.6 (0.65)	10.2 (0.35)	5.9 (0.25)
1994.....	53.3 (0.21)	47.3 (0.87) [†]	96.7 (0.32)	99.4 (0.08)	96.6 (0.22)	60.2 (0.87)	16.2 (0.65)	43.9 (0.88)	32.0 (0.51)	44.9 (0.88)	24.0 (0.59)	10.8 (0.33)	6.7 (0.25)
1995.....	53.7 (0.21)	48.7 (0.87) [†]	96.0 (0.34)	98.9 (0.10)	96.3 (0.23)	59.4 (0.85)	16.3 (0.64)	43.1 (0.86)	31.5 (0.52)	44.9 (0.89)	23.2 (0.60)	11.6 (0.34)	5.9 (0.24)
1996.....	54.1 (0.22)	48.3 (0.91) [†]	94.0 (0.43)	97.7 (0.15)	95.4 (0.26)	61.5 (0.87)	16.7 (0.67)	44.9 (0.89)	32.5 (0.55)	44.4 (0.93)	24.8 (0.65)	11.9 (0.36)	6.1 (0.25)
1997.....	55.6 (0.22)	52.6 (0.92) [†]	96.5 (0.33)	99.1 (0.09)	96.6 (0.22)	61.5 (0.86)	16.7 (0.66)	44.7 (0.88)	34.3 (0.55)	45.9 (0.91)	26.4 (0.66)	11.8 (0.36)	5.7 (0.25)
1998.....	55.8 (0.22)	52.1 (0.92) [†]	95.6 (0.37)	98.9 (0.10)	96.1 (0.24)	62.2 (0.84)	15.7 (0.63)	46.4 (0.86)	33.0 (0.55)	44.8 (0.91)	24.9 (0.65)	11.9 (0.37)	6.6 (0.27)
1999.....	56.0 (0.22)	54.2 (0.93) [†]	96.0 (0.36)	98.7 (0.11)	95.8 (0.24)	60.6 (0.84)	16.5 (0.64)	44.1 (0.85)	32.8 (0.54)	45.3 (0.90)	24.5 (0.64)	11.1 (0.36)	6.2 (0.27)
2000.....	55.9 (0.22)	52.1 (0.93) [†]	95.6 (0.38)	98.2 (0.13)	95.7 (0.25)	61.2 (0.84)	16.5 (0.64)	44.7 (0.85)	32.5 (0.53)	44.1 (0.88)	24.6 (0.63)	11.4 (0.37)	6.7 (0.28)
2001.....	56.4 (0.22)	52.4 (0.88) [†]	95.3 (0.37)	98.3 (0.12)	95.8 (0.24)	61.1 (0.83)	17.1 (0.64)	44.0 (0.84)	34.1 (0.53)	46.1 (0.87)	25.5 (0.64)	11.8 (0.38)	6.9 (0.28)
2002.....	56.2 (0.21)	56.3 (0.89) [†]	95.5 (0.37)	98.3 (0.12)	96.4 (0.22)	63.3 (0.83)	18.0 (0.67)	45.3 (0.86)	34.4 (0.52)	47.8 (0.87)	25.6 (0.62)	12.1 (0.37)	6.6 (0.27)
2003.....	56.2 (0.20)	55.1 (0.85) [†]	94.5 (0.40)	98.3 (0.12)	96.2 (0.21)	64.5 (0.80)	17.9 (0.64)	46.6 (0.84)	35.6 (0.50)	48.3 (0.83)	27.8 (0.59)	11.8 (0.34)	6.8 (0.26)
2004.....	56.2 (0.20)	54.0 (0.85) [†]	95.4 (0.37)	98.4 (0.12)	96.5 (0.21)	64.4 (0.80)	16.6 (0.62)	47.8 (0.83)	35.2 (0.49)	48.9 (0.82)	26.3 (0.58)	13.0 (0.35)	6.6 (0.26)
2005.....	56.5 (0.20)	53.6 (0.86) [†]	95.4 (0.37)	98.6 (0.11)	96.5 (0.20)	67.6 (0.79)	18.3 (0.65)	49.3 (0.84)	36.1 (0.49)	48.7 (0.80)	27.3 (0.59)	11.9 (0.34)	6.9 (0.27)
2006.....	56.0 (0.20)	55.7 (0.86) [†]	94.6 (0.39)	98.3 (0.12)	96.4 (0.21)	65.5 (0.77)	19.3 (0.64)	46.2 (0.81)	35.0 (0.49)	47.5 (0.81)	26.7 (0.58)	11.7 (0.33)	7.2 (0.27)

—Not available.

†Not applicable.

[†]Preprimary enrollment collected using new procedures. Data may not be comparable to figures for earlier years.

NOTE: Data for 1940 are for April. Data for all other years are as of October. Includes enrollment in any type of graded public, parochial, or other private schools. Includes nursery schools, kindergartens, elementary schools, high schools, colleges, universities, and professional schools. Attendance may be on either a full-time or part-time basis and during the day or night.

Enrollments in "special" schools, such as trade schools, business colleges, or correspondence schools, are not included. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, *Historical Statistics of the United States, Colonial Times to 1970; Current Population Reports*, Series P-20, various years; and Current Population Survey, October, 1970 through 2006. (This table was prepared August 2007.)

Table 8. Percentage of persons age 25 and over and 25 to 29, by race/ethnicity, years of school completed, and sex: Selected years, 1910 through 2007

Sex, age, and year	Total			White ¹			Black ¹			Hispanic		
	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³
1	2	3	4	5	6	7	8	9	10	11	12	13
Total, 25 and over												
1910 ⁴	23.8 (—)	13.5 (—)	2.7 (—)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)
1920 ⁴	22.0 (—)	16.4 (—)	3.3 (—)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)
1930 ⁴	17.5 (—)	19.1 (—)	3.9 (—)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)
April 1940	13.7 (—)	24.5 (—)	4.6 (—)	10.9 (—)	26.1 (—)	4.9 (—)	41.8 (—)	7.7 (—)	1.3 (—)	— (t)	— (t)	— (t)
April 1950	11.1 (—)	34.3 (—)	6.2 (—)	8.9 (—)	36.4 (—)	6.6 (—)	32.6 (—)	13.7 (—)	2.2 (—)	— (t)	— (t)	— (t)
April 1960	8.3 (—)	41.1 (—)	7.7 (—)	6.7 (—)	43.2 (—)	8.1 (—)	23.5 (—)	21.7 (—)	3.5 (—)	— (t)	— (t)	— (t)
March 1970	5.3 (—)	55.2 (—)	11.0 (—)	4.2 (—)	57.4 (—)	11.6 (—)	14.7 (—)	36.1 (—)	6.1 (—)	— (t)	— (t)	— (t)
March 1975	4.2 (—)	62.5 (—)	13.9 (—)	2.6 (—)	65.8 (—)	14.9 (—)	12.3 (—)	42.6 (—)	6.4 (—)	18.2 (—)	38.5 (—)	6.6 (—)
March 1980	3.4 (0.08)	68.6 (0.20)	17.0 (0.16)	1.9 (0.07)	71.9 (0.21)	18.4 (0.18)	9.1 (0.47)	51.4 (0.81)	7.9 (0.44)	15.8 (0.87)	44.5 (1.18)	7.6 (0.63)
March 1985	2.7 (0.07)	73.9 (0.18)	19.4 (0.16)	1.4 (0.05)	77.5 (0.19)	20.8 (0.19)	6.1 (0.36)	59.9 (0.74)	11.1 (0.47)	13.5 (0.68)	47.9 (0.99)	8.5 (0.55)
March 1986	2.7 (0.07)	74.7 (0.18)	19.4 (0.16)	1.4 (0.05)	78.2 (0.19)	20.9 (0.19)	5.3 (0.33)	62.5 (0.72)	10.9 (0.47)	12.9 (0.64)	48.5 (0.96)	8.4 (0.53)
March 1987	2.4 (0.06)	75.6 (0.17)	19.9 (0.16)	1.3 (0.05)	79.0 (0.18)	21.4 (0.19)	4.9 (0.32)	63.6 (0.71)	10.8 (0.46)	11.9 (0.61)	50.9 (0.94)	8.6 (0.53)
March 1988	2.4 (0.06)	76.2 (0.17)	20.3 (0.16)	1.2 (0.05)	79.8 (0.18)	21.8 (0.19)	4.8 (0.31)	63.5 (0.70)	11.2 (0.46)	12.2 (0.60)	51.0 (0.92)	10.0 (0.55)
March 1989	2.5 (0.06)	76.9 (0.17)	21.1 (0.16)	1.2 (0.05)	80.7 (0.18)	22.8 (0.19)	5.2 (0.32)	64.7 (0.69)	11.7 (0.46)	12.2 (0.58)	50.9 (0.89)	9.9 (0.53)
March 1990	2.4 (0.06)	77.6 (0.17)	21.3 (0.16)	1.1 (0.05)	81.4 (0.17)	23.1 (0.19)	5.1 (0.31)	66.2 (0.67)	11.3 (0.45)	12.3 (0.58)	50.8 (0.88)	9.2 (0.51)
March 1991	2.4 (0.06)	78.4 (0.16)	21.4 (0.16)	1.1 (0.05)	82.4 (0.17)	23.3 (0.19)	4.7 (0.30)	66.8 (0.66)	11.5 (0.45)	12.5 (0.57)	51.3 (0.86)	9.7 (0.51)
March 1992	2.1 (0.06)	79.4 (0.16)	21.4 (0.16)	0.9 (0.04)	83.4 (0.16)	23.2 (0.19)	3.9 (0.27)	67.7 (0.65)	11.9 (0.45)	11.8 (0.55)	52.6 (0.85)	9.3 (0.49)
March 1993	2.1 (0.06)	80.2 (0.16)	21.9 (0.16)	0.8 (0.04)	84.1 (0.16)	23.8 (0.19)	3.7 (0.26)	70.5 (0.63)	12.2 (0.45)	11.8 (0.54)	53.1 (0.83)	9.0 (0.48)
March 1994	1.9 (0.05)	80.9 (0.15)	22.2 (0.16)	0.8 (0.04)	84.9 (0.16)	24.3 (0.19)	2.7 (0.22)	73.0 (0.61)	12.9 (0.46)	10.8 (0.48)	53.3 (0.78)	9.1 (0.45)
March 1995	1.8 (0.05)	81.7 (0.15)	23.0 (0.16)	0.7 (0.04)	85.9 (0.16)	25.4 (0.19)	2.5 (0.21)	73.8 (0.61)	13.3 (0.47)	10.6 (0.48)	53.4 (0.78)	9.3 (0.45)
March 1996	1.8 (0.05)	81.7 (0.16)	23.6 (0.17)	0.6 (0.04)	86.0 (0.16)	25.9 (0.20)	2.2 (0.18)	74.6 (0.53)	13.8 (0.42)	10.3 (0.42)	53.1 (0.68)	9.3 (0.40)
March 1997	1.7 (0.05)	82.1 (0.14)	23.9 (0.16)	0.6 (0.03)	86.3 (0.15)	26.2 (0.19)	2.0 (0.17)	75.3 (0.52)	13.3 (0.41)	9.4 (0.32)	54.7 (0.54)	10.3 (0.33)
March 1998	1.6 (0.05)	82.8 (0.14)	24.4 (0.16)	0.6 (0.03)	87.1 (0.14)	26.6 (0.19)	1.7 (0.15)	76.4 (0.50)	14.8 (0.42)	9.3 (0.31)	55.5 (0.53)	11.0 (0.33)
March 1999	1.6 (0.05)	83.4 (0.14)	25.2 (0.16)	0.6 (0.03)	87.7 (0.14)	27.7 (0.19)	1.7 (0.15)	77.4 (0.49)	15.5 (0.43)	9.0 (0.30)	56.1 (0.52)	10.9 (0.33)
March 2000	1.6 (0.05)	84.1 (0.13)	25.6 (0.16)	0.5 (0.03)	88.4 (0.14)	28.1 (0.19)	1.6 (0.15)	78.9 (0.48)	16.6 (0.44)	8.7 (0.29)	57.0 (0.51)	10.6 (0.32)
March 2001	1.6 (0.05)	84.3 (0.13)	26.1 (0.16)	0.5 (0.03)	88.7 (0.13)	28.6 (0.19)	1.3 (0.13)	79.5 (0.47)	16.1 (0.43)	9.3 (0.29)	56.5 (0.50)	11.2 (0.32)
March 2002	1.6 (0.03)	84.1 (0.09)	26.7 (0.11)	0.5 (0.02)	88.7 (0.10)	29.4 (0.14)	1.6 (0.11)	79.2 (0.34)	17.2 (0.31)	8.7 (0.19)	57.0 (0.34)	11.1 (0.21)
March 2003	1.6 (0.03)	84.6 (0.09)	27.2 (0.11)	0.5 (0.02)	89.4 (0.09)	30.0 (0.14)	1.5 (0.10)	80.3 (0.33)	17.4 (0.31)	8.2 (0.18)	57.0 (0.33)	11.4 (0.21)
March 2004	1.5 (0.03)	85.2 (0.09)	27.7 (0.11)	0.4 (0.02)	90.0 (0.09)	30.6 (0.14)	1.3 (0.09)	81.1 (0.32)	17.7 (0.31)	8.1 (0.18)	58.4 (0.32)	12.1 (0.21)
March 2005	1.6 (0.03)	85.2 (0.09)	27.6 (0.11)	0.5 (0.02)	90.1 (0.09)	30.5 (0.14)	1.5 (0.10)	81.5 (0.32)	17.7 (0.31)	7.9 (0.17)	58.5 (0.32)	12.0 (0.21)
March 2006	1.5 (0.03)	85.5 (0.09)	28.0 (0.11)	0.4 (0.02)	90.5 (0.09)	31.0 (0.14)	1.5 (0.10)	81.2 (0.32)	18.6 (0.31)	7.6 (0.17)	59.3 (0.31)	12.4 (0.21)
March 2007	1.5 (0.03)	85.7 (0.09)	28.7 (0.11)	0.4 (0.02)	90.6 (0.09)	31.8 (0.14)	1.2 (0.09)	82.8 (0.30)	18.7 (0.31)	6.9 (0.16)	60.3 (0.30)	12.7 (0.20)
Total, 25 to 29												
1920 ⁴	— (t)	— (t)	— (t)	12.9 (—)	22.0 (—)	4.5 (—)	44.6 (—)	6.3 (—)	1.2 (—)	— (t)	— (t)	— (t)
April 1940	5.9 (—)	38.1 (—)	5.9 (—)	3.4 (—)	41.2 (—)	6.4 (—)	27.0 (—)	12.3 (—)	1.6 (—)	— (t)	— (t)	— (t)
April 1950	4.6 (—)	52.8 (—)	7.7 (—)	3.3 (—)	56.3 (—)	8.2 (—)	16.1 (—)	23.6 (—)	2.8 (—)	— (t)	— (t)	— (t)
April 1960	2.8 (—)	60.7 (—)	11.0 (—)	2.2 (—)	63.7 (—)	11.8 (—)	7.2 (—)	38.6 (—)	5.4 (—)	— (t)	— (t)	— (t)
March 1970	1.1 (—)	75.4 (—)	16.4 (—)	0.9 (—)	77.8 (—)	17.3 (—)	2.2 (—)	58.4 (—)	10.0 (—)	— (t)	— (t)	— (t)
March 1975	1.0 (—)	83.1 (—)	21.9 (—)	0.6 (—)	86.6 (—)	23.8 (—)	0.5 (—)	71.1 (—)	10.5 (—)	8.0 (—)	53.1 (—)	8.8 (—)
March 1980	0.8 (0.10)	85.4 (0.40)	22.5 (0.47)	0.3 (0.07)	89.2 (0.40)	25.0 (0.55)	0.6 (0.31)	76.7 (1.64)	11.6 (1.24)	6.7 (1.31)	58.0 (2.59)	7.7 (1.39)
March 1985	0.7 (0.09)	86.1 (0.37)	22.2 (0.45)	0.2 (0.06)	89.5 (0.38)	24.4 (0.53)	0.4 (0.23)	80.5 (1.42)	11.6 (1.15)	6.0 (1.05)	60.9 (2.17)	11.1 (1.39)
March 1986	0.9 (0.10)	86.1 (0.37)	22.4 (0.45)	0.4 (0.07)	89.6 (0.37)	25.2 (0.53)	0.5 (0.26)	83.5 (1.32)	11.8 (1.15)	5.6 (0.97)	59.1 (2.07)	9.0 (1.21)
March 1987	0.9 (0.10)	86.0 (0.37)	22.0 (0.44)	0.4 (0.08)	89.4 (0.38)	24.6 (0.53)	0.4 (0.23)	83.4 (1.32)	11.5 (1.13)	4.8 (0.88)	59.8 (2.04)	8.7 (1.17)
March 1988	1.0 (0.11)	85.9 (0.37)	22.7 (0.45)	0.3 (0.07)	89.7 (0.38)	25.1 (0.54)	0.3 (0.21)	80.9 (1.39)	12.0 (1.15)	6.0 (0.96)	62.3 (1.96)	11.3 (1.28)
March 1989	1.0 (0.11)	85.5 (0.38)	23.4 (0.45)	0.3 (0.07)	89.3 (0.38)	26.3 (0.55)	0.5 (0.25)	82.3 (1.35)	12.6 (1.17)	5.4 (0.89)	61.0 (1.92)	10.1 (1.19)
March 1990	1.2 (0.12)	85.7 (0.38)	23.2 (0.46)	0.3 (0.07)	90.1 (0.37)	26.4 (0.55)	1.0 (0.36)	81.7 (1.37)	13.4 (1.20)	7.3 (1.02)	58.2 (1.94)	8.1 (1.07)
March 1991	1.0 (0.11)	85.4 (0.39)	23.2 (0.46)	0.4 (0.08)	89.8 (0.39)	26.7 (0.56)	0.5 (0.26)	81.8 (1.36)	11.0 (1.10)	5.8 (0.93)	56.7 (1.96)	9.2 (1.15)
March 1992	0.9 (0.10)	86.3 (0.38)	23.6 (0.47)	0.3 (0.07)	90.7 (0.38)	27.2 (0.58)	0.8 (0.32)	80.9 (1.41)	11.0 (1.12)	5.2 (0.88)	60.9 (1.93)	9.5 (1.16)
March 1993	0.7 (0.09)	86.7 (0.38)	23.7 (0.48)	0.3 (0.07)	91.2 (0.37)	27.2 (0.59)	0.2 (0.18)	82.6 (1.36)	13.3 (1.22)	4.0 (0.76)	60.9 (1.90)	8.3 (1.08)
March 1994	0.8 (0.10)	86.1 (0.39)	23.3 (0.47)	0.2 (0.07)	91.1 (0.38)	27.1 (0.60)	0.6 (0.28)	84.1 (1.31)	13.6 (1.23)	3.6 (0.66)	60.3 (1.75)	8.0 (0.97)
March 1995	0.9 (0.11)	86.8 (0.39)	24.7 (0.49)	0.3 (0.08)	92.5 (0.36)	28.8 (0.62)	0.2 (0.17)	86.7 (1.23)	15.4 (1.31)	4.9 (0.79)	57.1 (1.80)	8.9 (1.04)

See notes at end of table.

Table 8. Percentage of persons age 25 and over and 25 to 29, by race/ethnicity, years of school completed, and sex: Selected years, 1910 through 2007—Continued

Sex, age, and year	Total			White ¹			Black ¹			Hispanic		
	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³	Less than 5 years of elementary school	High school completion or higher ²	Bachelor's or higher degree ³
1	2	3	4	5	6	7	8	9	10	11	12	13
March 1996.....	0.8 (0.11)	87.3 (0.40)	27.1 (0.53)	0.2 (0.07)	92.6 (0.38)	31.6 (0.67)	0.4 (0.20)	86.0 (1.14)	14.6 (1.16)	4.3 (0.65)	61.1 (1.58)	10.0 (0.97)
March 1997.....	0.8 (0.10)	87.4 (0.37)	27.8 (0.50)	0.1 (0.05)	92.9 (0.35)	32.6 (0.63)	0.6 (0.25)	86.9 (1.10)	14.2 (1.14)	4.2 (0.51)	61.8 (1.24)	11.0 (0.80)
March 1998.....	0.7 (0.09)	88.1 (0.36)	27.3 (0.50)	0.1 (0.05)	93.6 (0.34)	32.3 (0.64)	0.4 (0.21)	88.2 (1.04)	15.8 (1.18)	3.7 (0.48)	62.8 (1.23)	10.4 (0.78)
March 1999.....	0.6 (0.09)	87.8 (0.37)	28.2 (0.51)	0.1 (0.05)	93.0 (0.35)	33.6 (0.66)	0.2 (0.15)	88.7 (1.03)	15.0 (1.16)	3.2 (0.45)	61.6 (1.26)	8.9 (0.74)
March 2000.....	0.7 (0.09)	88.1 (0.37)	29.1 (0.52)	0.1 (0.04)	94.0 (0.33)	34.0 (0.67)	# (†)	86.8 (1.13)	17.8 (1.28)	3.8 (0.48)	62.8 (1.22)	9.7 (0.75)
March 2001.....	0.8 (0.11)	87.7 (0.38)	28.6 (0.52)	0.2 (0.06)	93.3 (0.36)	33.0 (0.68)	0.1 (0.10)	87.0 (1.11)	17.8 (1.27)	4.7 (0.54)	63.2 (1.23)	11.1 (0.80)
March 2002.....	1.1 (0.08)	86.4 (0.28)	29.3 (0.37)	0.1 (0.04)	93.0 (0.26)	35.9 (0.50)	0.6 (0.19)	87.6 (0.80)	18.0 (0.94)	4.7 (0.34)	62.4 (0.78)	8.9 (0.46)
March 2003.....	1.0 (0.08)	86.5 (0.27)	28.4 (0.36)	0.2 (0.04)	93.7 (0.25)	34.2 (0.49)	0.6 (0.19)	88.5 (0.78)	17.5 (0.93)	4.0 (0.30)	61.7 (0.75)	10.0 (0.47)
March 2004.....	1.1 (0.08)	86.6 (0.27)	28.7 (0.36)	0.3 (0.05)	93.3 (0.26)	34.5 (0.49)	0.3 (0.13)	88.7 (0.76)	17.1 (0.90)	4.1 (0.31)	62.4 (0.75)	10.9 (0.48)
March 2005.....	1.0 (0.08)	86.1 (0.27)	28.6 (0.36)	0.3 (0.05)	92.8 (0.26)	34.1 (0.48)	0.4 (0.15)	86.9 (0.79)	17.5 (0.89)	3.6 (0.28)	63.3 (0.74)	11.2 (0.48)
March 2006.....	0.9 (0.07)	86.4 (0.27)	28.4 (0.35)	0.2 (0.04)	93.4 (0.25)	34.3 (0.48)	0.4 (0.14)	86.3 (0.79)	18.7 (0.90)	3.5 (0.28)	63.2 (0.72)	9.5 (0.44)
March 2007.....	1.0 (0.08)	87.0 (0.26)	29.6 (0.35)	0.2 (0.04)	93.5 (0.25)	35.5 (0.47)	0.2 (0.11)	87.7 (0.75)	19.5 (0.90)	3.9 (0.29)	65.0 (0.71)	11.6 (0.47)
Males, 25 and over												
April 1940.....	15.1 (—)	22.7 (—)	5.5 (—)	12.0 (—)	24.2 (—)	5.9 (—)	46.2 (—)	6.9 (—)	1.4 (—)	— (†)	— (†)	— (†)
April 1950.....	12.2 (—)	32.6 (—)	7.3 (—)	9.8 (—)	34.6 (—)	7.9 (—)	36.9 (—)	12.6 (—)	2.1 (—)	— (†)	— (†)	— (†)
April 1960.....	9.4 (—)	39.5 (—)	9.7 (—)	7.4 (—)	41.6 (—)	10.3 (—)	27.7 (—)	20.0 (—)	3.5 (—)	— (†)	— (†)	— (†)
March 1970.....	5.9 (—)	55.0 (—)	14.1 (—)	4.5 (—)	57.2 (—)	15.0 (—)	17.9 (—)	35.4 (—)	6.8 (—)	— (†)	— (†)	— (†)
March 1980.....	3.6 (0.12)	69.2 (0.30)	20.9 (0.26)	2.0 (0.10)	72.4 (0.31)	22.8 (0.29)	11.3 (0.78)	51.2 (1.23)	7.7 (0.66)	16.5 (1.30)	44.9 (1.74)	9.2 (1.01)
March 1990.....	2.7 (0.09)	77.7 (0.24)	24.4 (0.25)	1.3 (0.07)	81.6 (0.25)	26.7 (0.29)	6.4 (0.53)	65.8 (1.03)	11.9 (0.70)	12.9 (0.85)	50.3 (1.27)	9.8 (0.76)
March 1995.....	2.0 (0.08)	81.7 (0.22)	26.0 (0.25)	0.8 (0.06)	86.0 (0.22)	28.9 (0.29)	3.4 (0.37)	73.5 (0.91)	13.7 (0.71)	10.8 (0.69)	52.9 (1.11)	10.1 (0.67)
March 1996.....	1.9 (0.08)	81.9 (0.23)	26.0 (0.26)	0.7 (0.06)	86.1 (0.23)	28.8 (0.30)	2.9 (0.31)	74.6 (0.80)	12.5 (0.61)	10.1 (0.59)	53.0 (0.97)	10.3 (0.59)
March 1997.....	1.8 (0.07)	82.0 (0.21)	26.2 (0.24)	0.6 (0.05)	86.3 (0.21)	29.0 (0.28)	2.9 (0.30)	73.8 (0.79)	12.5 (0.60)	9.2 (0.44)	54.9 (0.76)	10.6 (0.47)
March 1998.....	1.7 (0.07)	82.8 (0.20)	26.5 (0.24)	0.7 (0.05)	87.1 (0.21)	29.3 (0.28)	2.3 (0.27)	75.4 (0.77)	14.0 (0.62)	9.3 (0.44)	55.7 (0.74)	11.1 (0.47)
March 1999.....	1.6 (0.07)	83.4 (0.20)	27.5 (0.24)	0.6 (0.05)	87.7 (0.20)	30.6 (0.28)	2.0 (0.25)	77.2 (0.74)	14.3 (0.62)	9.0 (0.43)	56.0 (0.75)	10.7 (0.46)
March 2000.....	1.6 (0.07)	84.2 (0.19)	27.8 (0.24)	0.6 (0.05)	88.5 (0.20)	30.8 (0.28)	2.1 (0.25)	79.1 (0.72)	16.4 (0.65)	8.2 (0.40)	56.6 (0.73)	10.7 (0.45)
March 2001.....	1.6 (0.07)	84.4 (0.19)	28.0 (0.24)	0.6 (0.05)	88.6 (0.19)	30.9 (0.28)	1.7 (0.22)	80.6 (0.69)	15.9 (0.64)	9.4 (0.42)	55.6 (0.72)	11.1 (0.45)
March 2002.....	1.7 (0.05)	83.8 (0.14)	28.5 (0.17)	0.5 (0.03)	88.5 (0.14)	31.7 (0.20)	1.9 (0.17)	79.0 (0.51)	16.5 (0.47)	9.0 (0.28)	56.1 (0.48)	11.0 (0.30)
March 2003.....	1.7 (0.05)	84.1 (0.13)	28.9 (0.17)	0.5 (0.03)	89.0 (0.14)	32.3 (0.20)	1.9 (0.17)	79.9 (0.50)	16.8 (0.47)	8.3 (0.26)	56.3 (0.46)	11.2 (0.29)
March 2004.....	1.7 (0.05)	84.8 (0.13)	29.4 (0.17)	0.5 (0.03)	89.9 (0.13)	32.9 (0.20)	1.5 (0.15)	80.8 (0.49)	16.6 (0.46)	8.4 (0.25)	57.3 (0.45)	11.8 (0.30)
March 2005.....	1.7 (0.05)	84.9 (0.13)	28.9 (0.17)	0.5 (0.03)	89.9 (0.13)	32.3 (0.20)	1.7 (0.16)	81.4 (0.48)	16.1 (0.45)	8.0 (0.24)	58.0 (0.44)	11.8 (0.29)
March 2006.....	1.6 (0.05)	85.0 (0.13)	29.2 (0.16)	0.4 (0.03)	90.2 (0.13)	32.8 (0.20)	1.7 (0.16)	80.7 (0.48)	17.5 (0.46)	7.8 (0.23)	58.5 (0.43)	11.9 (0.28)
March 2007.....	1.6 (0.04)	85.0 (0.13)	29.5 (0.16)	0.4 (0.03)	90.2 (0.13)	33.2 (0.20)	1.3 (0.14)	82.5 (0.46)	18.1 (0.47)	7.3 (0.22)	58.2 (0.42)	11.8 (0.28)
Females, 25 and over												
April 1940.....	12.4 (—)	26.3 (—)	3.8 (—)	9.8 (—)	28.1 (—)	4.0 (—)	37.5 (—)	8.4 (—)	1.2 (—)	— (†)	— (†)	— (†)
April 1950.....	10.0 (—)	36.0 (—)	5.2 (—)	8.1 (—)	38.2 (—)	5.4 (—)	28.6 (—)	14.7 (—)	2.4 (—)	— (†)	— (†)	— (†)
April 1960.....	7.4 (—)	42.5 (—)	5.8 (—)	6.0 (—)	44.7 (—)	6.0 (—)	19.7 (—)	23.1 (—)	3.6 (—)	— (†)	— (†)	— (†)
March 1970.....	4.7 (—)	55.4 (—)	8.2 (—)	3.9 (—)	57.7 (—)	8.6 (—)	11.9 (—)	36.6 (—)	5.6 (—)	— (†)	— (†)	— (†)
March 1980.....	3.2 (0.11)	68.1 (0.28)	13.6 (0.21)	1.8 (0.09)	71.5 (0.30)	14.4 (0.23)	7.4 (0.58)	51.5 (1.10)	8.1 (0.60)	15.3 (1.20)	44.2 (1.66)	6.2 (0.80)
March 1990.....	2.2 (0.08)	77.5 (0.23)	18.4 (0.22)	1.0 (0.06)	81.3 (0.24)	19.8 (0.25)	4.0 (0.38)	66.5 (0.92)	10.8 (0.60)	11.7 (0.81)	51.3 (1.25)	8.7 (0.70)
March 1995.....	1.7 (0.07)	81.6 (0.21)	20.2 (0.22)	0.6 (0.05)	85.8 (0.22)	22.1 (0.26)	1.7 (0.24)	74.1 (0.81)	13.0 (0.62)	10.4 (0.67)	53.8 (1.09)	8.4 (0.61)
March 1996.....	1.7 (0.07)	81.6 (0.22)	21.4 (0.23)	0.5 (0.05)	85.9 (0.22)	23.2 (0.27)	1.6 (0.21)	74.6 (0.71)	14.8 (0.58)	10.5 (0.59)	53.3 (0.97)	8.3 (0.53)
March 1997.....	1.6 (0.06)	82.2 (0.20)	21.7 (0.21)	0.5 (0.04)	86.3 (0.20)	23.7 (0.25)	1.3 (0.18)	76.5 (0.68)	14.0 (0.56)	9.5 (0.45)	54.6 (0.76)	10.1 (0.46)
March 1998.....	1.6 (0.06)	82.9 (0.19)	22.4 (0.21)	0.6 (0.04)	87.1 (0.20)	24.1 (0.25)	1.2 (0.17)	77.1 (0.67)	15.4 (0.58)	9.2 (0.44)	55.3 (0.75)	10.9 (0.47)
March 1999.....	1.5 (0.06)	83.3 (0.19)	23.1 (0.22)	0.5 (0.04)	87.6 (0.19)	25.0 (0.26)	1.5 (0.19)	77.5 (0.66)	16.5 (0.59)	9.0 (0.42)	56.3 (0.73)	11.0 (0.46)
March 2000.....	1.5 (0.06)	84.0 (0.19)	23.6 (0.22)	0.4 (0.04)	88.4 (0.19)	25.5 (0.26)	1.1 (0.17)	78.7 (0.64)	16.8 (0.59)	9.3 (0.42)	57.5 (0.71)	10.6 (0.44)
March 2001.....	1.5 (0.06)	84.2 (0.18)	24.3 (0.22)	0.4 (0.04)	88.8 (0.19)	26.5 (0.26)	1.0 (0.16)	78.6 (0.64)	16.3 (0.58)	9.1 (0.41)	57.4 (0.70)	11.3 (0.45)
March 2002.....	1.5 (0.04)	84.4 (0.13)	25.1 (0.15)	0.5 (0.03)	88.9 (0.13)	27.3 (0.19)	1.4 (0.13)	79.4 (0.45)	17.7 (0.42)	8.3 (0.27)	57.9 (0.48)	11.2 (0.31)
March 2003.....	1.5 (0.04)	85.0 (0.13)	25.7 (0.15)	0.4 (0.03)	89.7 (0.13)	27.9 (0.19)	1.2 (0.12)	80.7 (0.44)	18.0 (0.43)	8.1 (0.26)	57.8 (0.46)	11.6 (0.30)
March 2004.....	1.4 (0.04)	85.4 (0.12)	26.1 (0.15)	0.4 (0.02)	90.1 (0.12)	28.4 (0.19)	1.1 (0.12)	81.2 (0.43)	18.5 (0.43)	7.8 (0.25)	59.5 (0.46)	12.3 (0.31)
March 2005.....	1.5 (0.04)	85.4 (0.12)	26.5 (0.15)	0.4 (0.03)	90.3 (0.12)	28.9 (0.19)	1.3 (0.12)	81.5 (0.42)	18.9 (0.43)	7.8 (0.25)	58.9 (0.45)	12.1 (0.30)
March 2006.....	1.5 (0.04)	85.9 (0.12)	26.9 (0.15)	0.4 (0.03)	90.8 (0.12)	29.3 (0.19)	1.3 (0.12)	81.5 (0.42)	19.5 (0.43)	7.4 (0.23)	60.1 (0.44)	12.9 (0.30)
March 2007.....	1.4 (0.04)	86.4 (0.12)	28.0 (0.16)	0.4 (0.03)	91.0 (0.12)	30.6 (0.19)	1.1 (0.11)	83.0 (0.40)	19.2 (0.42)	6.6 (0.22)	62.5 (0.43)	13.7 (0.30)

—Not available.

†Not applicable.

#Rounds to zero.

¹Includes persons of Hispanic ethnicity for years prior to 1980.²Data for years prior to 1993 are for persons with 4 or more years of high school. Data for later years are for high school completers—i.e., those persons who graduated from high school with a diploma, as well as those who completed high school through equivalency programs.³Data for years prior to 1993 are for persons with 4 or more years of college.⁴Estimates based on Census Bureau retrojection of 1940 census data on education by age.

NOTE: Totals include other racial/ethnic groups not separately shown. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, U.S. Census of Population, 1960, Volume 1, part 1; 1960 Census Monograph, Education of the American Population, by John K. Folger and Charles B. Nam; and Current Population Reports, Series P-20; Current Population Survey (CPS), March 1970 through March 2007. (This table was prepared September 2007.)

Table 9. Number of persons age 18 and over, by highest level of education attained, age, sex, and race/ethnicity: 2007
[In thousands]

Age, sex, and race/ethnicity	Total	Elementary		High school			College					
		Less than 7 years	7 or 8 years	1 to 3 years	4 years	Completion	Some college	Associate's degree	Bachelor's degree	Master's degree	Professional degree	Doctor's degree
1	2	3	4	5	6	7	8	9	10	11	12	13
Total, 18 and over	222,722	6,745	5,244	17,890	3,861	70,108 (244.9)	42,349	18,237	38,924 (198.4)	13,755 (125.1)	3,113	2,496
18 and 19 years old	7,872	67	86	2,773	505	2,325 (52.7)	2,068	38	10 (3.4)	‡	‡	‡
20 to 24 years old	20,532	354	191	1,668	354	6,292 (86.0)	7,808	1,429	2,256 (51.9)	148 (13.3)	23	9
25 years old and over	194,318	6,324	4,967	13,449	3,002	61,490 (235.1)	32,473	16,770	36,658 (193.6)	13,607 (124.4)	3,090	2,487
25 to 29 years old	20,666	507	301	1,514	363	6,056 (84.4)	3,950	1,853	4,821 (75.5)	1,017 (34.9)	203	82
30 to 34 years old	19,202	567	288	1,293	291	5,352 (79.4)	3,284	1,874	4,255 (71.0)	1,520 (42.7)	299	178
35 to 39 years old	20,907	580	312	1,280	317	6,009 (84.1)	3,323	1,953	4,776 (75.1)	1,705 (45.2)	364	289
40 to 49 years old	44,498	1,120	668	2,704	656	14,101 (126.5)	7,494	4,341	9,121 (102.9)	3,094 (60.7)	670	530
50 to 59 years old	39,040	1,076	720	2,037	544	11,967 (117.1)	6,935	3,690	7,444 (93.3)	3,294 (62.6)	722	610
60 to 64 years old	13,970	475	389	971	161	4,533 (73.2)	2,403	1,103	2,246 (51.8)	1,090 (36.2)	287	312
65 years old and over	36,035	1,999	2,289	3,650	670	13,473 (123.9)	5,084	1,956	3,996 (68.8)	1,887 (47.5)	546	486
Males, 18 and over	107,843	3,527	2,613	9,187	2,063	34,199 (188.1)	19,802	7,846	18,423 (143.3)	6,472 (87.2)	2,033	1,678
18 and 19 years old	4,013	53	36	1,577	267	1,176 (37.6)	888	10	6 (2.8)	‡	‡	‡
20 to 24 years old	10,409	222	121	915	197	3,419 (63.8)	3,851	680	929 (33.4)	55 (8.2)	19	‡
25 years old and over	93,421	3,252	2,456	6,694	1,599	29,604 (177.0)	15,063	7,156	17,487 (139.9)	6,416 (86.8)	2,015	1,678
25 to 29 years old	10,440	344	178	838	215	3,382 (63.4)	1,928	813	2,223 (51.5)	394 (21.8)	100	26
30 to 34 years old	9,584	335	146	705	172	2,979 (59.6)	1,540	857	1,943 (48.2)	665 (28.3)	157	86
35 to 39 years old	10,402	338	181	729	175	3,212 (61.8)	1,612	840	2,164 (50.9)	761 (30.2)	202	188
40 to 49 years old	21,879	624	326	1,516	390	7,220 (91.9)	3,426	1,872	4,241 (70.9)	1,506 (42.5)	416	343
50 to 59 years old	19,074	533	367	1,024	276	5,773 (82.4)	3,331	1,599	3,728 (66.5)	1,539 (42.9)	489	415
60 to 64 years old	6,599	215	234	429	73	1,870 (47.3)	1,114	475	1,197 (37.9)	550 (25.7)	201	241
65 years old and over	15,443	863	1,024	1,454	299	5,168 (78.1)	2,112	701	1,991 (48.8)	1,001 (34.7)	450	380
Females, 18 and over	114,880	3,218	2,631	8,703	1,798	35,909 (192.0)	22,548	10,391	20,501 (150.4)	7,283 (92.3)	1,079	817
18 and 19 years old	3,859	14	50	1,196	238	1,149 (37.1)	1,180	28	3 (2.0)	‡	‡	‡
20 to 24 years old	10,123	132	70	752	157	2,873 (58.5)	3,957	750	1,327 (39.9)	93 (10.6)	4	9
25 years old and over	100,897	3,073	2,511	6,754	1,403	31,887 (182.7)	17,410	9,614	19,171 (145.9)	7,191 (91.7)	1,075	808
25 to 29 years old	10,226	163	123	676	149	2,674 (56.5)	2,022	1,040	2,598 (55.7)	623 (27.4)	103	56
30 to 34 years old	9,618	233	143	588	119	2,373 (53.2)	1,744	1,017	2,312 (52.6)	855 (32.1)	142	92
35 to 39 years old	10,505	242	131	551	142	2,796 (57.7)	1,712	1,113	2,612 (55.8)	944 (33.7)	162	101
40 to 49 years old	22,619	496	341	1,188	267	6,881 (89.8)	4,068	2,469	4,880 (75.9)	1,588 (43.6)	254	187
50 to 59 years old	19,966	542	354	1,012	268	6,195 (85.3)	3,604	2,091	3,716 (66.4)	1,755 (45.8)	233	195
60 to 64 years old	7,371	260	155	543	88	2,663 (56.4)	1,288	628	1,049 (35.5)	540 (25.5)	85	71
65 years old and over	20,593	1,137	1,265	2,196	371	8,305 (98.3)	2,972	1,255	2,005 (49.0)	886 (32.6)	96	105
White, 18 and over	153,837	1,228	2,794	9,801	1,997	48,924 (216.9)	30,372	13,478	29,986 (178.0)	10,845 (111.8)	2,501	1,910
18 and 19 years old	4,811	12	30	1,699	254	1,443 (41.6)	1,342	25	6 (2.8)	‡	‡	‡
20 to 24 years old	12,651	18	75	740	169	3,541 (64.9)	5,308	982	1,687 (45.0)	108 (11.4)	14	9
25 years old and over	136,375	1,197	2,690	7,363	1,574	43,941 (208.2)	23,722	12,471	28,292 (173.5)	10,737 (111.2)	2,487	1,901
25 to 29 years old	12,279	37	78	567	122	3,426 (63.8)	2,424	1,264	3,434 (63.9)	704 (29.1)	165	60
30 to 34 years old	11,364	38	51	448	116	3,023 (60.0)	2,062	1,271	3,000 (59.8)	1,038 (35.3)	213	105
35 to 39 years old	13,239	51	68	515	112	3,697 (66.3)	2,218	1,346	3,534 (64.8)	1,258 (38.9)	256	185
40 to 49 years old	30,654	135	283	1,385	323	9,788 (106.4)	5,316	3,128	7,041 (90.8)	2,380 (53.3)	530	344
50 to 59 years old	28,978	168	324	1,126	307	8,895 (101.6)	5,321	2,940	6,020 (84.1)	2,767 (57.4)	605	505
60 to 64 years old	10,870	141	226	628	99	3,592 (65.3)	1,982	886	1,861 (47.2)	943 (33.7)	250	263
65 years old and over	28,990	628	1,659	2,695	495	11,520 (115.0)	4,399	1,637	3,403 (63.6)	1,646 (44.4)	469	439
Black, 18 and over	25,070	527	576	2,805	657	9,118 (99.3)	5,219	2,017	2,940 (61.2)	939 (35.4)	164	111
18 and 19 years old	1,110	11	15	405	83	337 (21.4)	258	1	‡	‡	‡	‡
20 to 24 years old	2,777	15	14	280	96	1,081 (37.9)	961	149	176 (15.5)	6 (2.9)	‡	‡
25 years old and over	21,183	501	548	2,120	478	7,700 (93.1)	4,000	1,867	2,763 (59.4)	931 (35.3)	164	111
25 to 29 years old	2,635	8	9	238	70	992 (36.4)	599	205	421 (23.8)	85 (10.8)	8	‡
30 to 34 years old	2,311	6	23	164	28	885 (34.4)	480	240	356 (21.9)	106 (12.0)	19	5
35 to 39 years old	2,476	23	14	167	45	921 (35.1)	504	249	390 (23.0)	110 (12.2)	25	27
40 to 49 years old	5,307	56	52	399	128	1,994 (51.0)	1,082	567	720 (31.1)	243 (18.2)	36	30
50 to 59 years old	4,182	68	80	411	98	1,481 (44.2)	810	382	547 (27.2)	222 (17.4)	53	30
60 to 64 years old	1,275	48	50	175	29	470 (25.2)	192	90	140 (13.8)	58 (8.9)	12	12
65 years old and over	2,996	292	319	566	81	957 (35.7)	333	134	189 (16.0)	107 (12.1)	10	7
Hispanic, 18 and over	29,637	4,463	1,617	4,463	959	8,695 (73.3)	4,426	1,725	2,473 (45.5)	598 (23.2)	145	76
18 and 19 years old	1,413	37	39	500	130	417 (19.4)	279	11	1 (1.1)	‡	‡	‡
20 to 24 years old	3,673	310	94	573	77	1,316 (34.0)	950	190	154 (11.9)	6 (2.3)	2	‡
25 years old and over	24,551	4,116	1,484	3,389	752	6,962 (68.7)	3,197	1,524	2,317 (44.1)	592 (23.1)	143	76
25 to 29 years old	4,211	450	210	663	150	1,309 (33.9)	667	272	425 (19.6)	50 (6.8)	12	2
30 to 34 years old	3,896	513	201	635	130	1,176 (32.2)	498	225	376 (18.5)	107 (9.9)	23	12
35 to 39 years old	3,601	485	214	550	134	1,025 (30.1)	434	254	373 (18.4)	102 (9.7)	21	8
40 to 49 years old	5,685	863	280	756	170	1,621 (37.5)	780	397	596 (23.2)	159 (12.1)	41	23
50 to 59 years old	3,604	718	254	395	71	1,011 (29.9)	488	217	316 (17.0)	99 (9.5)	19	18
60 to 64 years old	1,126	244	92	134	26	289 (16.2)	137	76	81 (8.6)	34 (5.6)	11	1
65 years old and over	2,428	843	233	256	71	531 (21.9)	194	83	150 (11.7)	41 (6.1)	16	11

‡Not applicable.

‡Reporting standards not met.

NOTE: Total includes other racial/ethnic groups not shown separately. Although cells with fewer than 75,000 weighted persons are subject to relatively wide sampling variation, they are included in the table to permit various types of aggregations; see Guide to

Sources or <http://www.census.gov/apss/techdoc/cps/cps-main.html> for information on calculating standard errors. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March 2007. (This table was prepared September 2007.)

Table 10. Persons age 18 and over who hold at least a bachelor's degree in specific fields of study, by sex, race/ethnicity, and age: 2001

Field of study	Total	Sex		Race/ethnicity					Age		
		Males	Females	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	18 to 29 years old	30 to 49 years old	50 years old and over
1	2	3	4	5	6	7	8	9	10	11	12
Total population, 18 and over (in thousands)	208,762 (680.6)	99,811 (484.3)	108,951 (477.6)	151,898 (779.3)	23,314 (234.3)	23,580 (273.6)	8,097 (252.9)	1,873 (135.5)	44,447 (572.0)	85,830 (721.6)	78,485 (703.0)
Degree holders	Number (in thousands)										
Total	49,144 (595.5)	24,977 (422.6)	24,166 (419.3)	40,138 (548.5)	3,192 (142.5)	2,189 (145.7)	3,389 (177.9)	235 (49.2)	7,016 (245)	24,666 (444)	17,461 (378.5)
Agriculture/forestry	540 (68.7)	421 (60.6)	† (†)	473 (64.3)	† (†)	† (†)	† (†)	† (†)	† (†)	254 (47.1)	239 (45.7)
Art/architecture	1,450 (112.4)	649 (75.2)	801 (83.5)	1,156 (100.4)	† (†)	† (†)	† (†)	† (†)	259 (47.6)	748 (80.8)	443 (62.2)
Business/management	8,976 (275.8)	5,679 (218.3)	3,297 (167.9)	7,254 (248.7)	623 (65.4)	426 (66.1)	633 (80.2)	† (†)	1,202 (102.4)	5,102 (209.4)	2,672 (152.2)
Communications	1,164 (100.7)	577 (70.9)	586 (71.5)	945 (90.8)	† (†)	† (†)	† (†)	† (†)	301 (51.3)	706 (78.5)	157 (37.1)
Computer and information sciences	1,249 (104.3)	871 (87.0)	378 (57.4)	895 (88.4)	† (†)	† (†)	166 (41.4)	† (†)	268 (48.4)	828 (85.0)	152 (36.5)
Education	7,102 (246.1)	1,750 (123.0)	5,351 (212.3)	6,160 (229.6)	490 (58.1)	234 (49.1)	181 (43.2)	† (†)	663 (76.1)	2,891 (158.2)	3,548 (175.1)
Engineering	3,959 (184.8)	3,558 (174.2)	401 (59.2)	3,085 (163.4)	† (†)	173 (42.3)	559 (75.5)	† (†)	459 (63.3)	2,057 (133.7)	1,443 (112.1)
English/literature	1,527 (115.3)	597 (72.1)	930 (89.9)	1,316 (107.1)	† (†)	† (†)	† (†)	† (†)	241 (45.9)	633 (74.3)	654 (75.6)
Foreign languages	448 (62.6)	135 (34.4)	313 (52.3)	344 (54.9)	† (†)	† (†)	† (†)	† (†)	† (†)	219 (43.7)	189 (40.6)
Health sciences	2,298 (141.3)	482 (64.8)	1,817 (125.3)	1,811 (125.5)	173 (34.8)	† (†)	213 (46.9)	† (†)	382 (57.8)	1,247 (104.2)	670 (76.5)
Liberal arts/humanities	2,846 (157.0)	1,150 (99.9)	1,695 (121.1)	2,444 (145.6)	146 (31.9)	† (†)	142 (38.3)	† (†)	400 (59.1)	1,308 (106.7)	1,137 (99.6)
Mathematics/statistics	869 (87.1)	507 (66.5)	362 (56.2)	567 (70.4)	† (†)	† (†)	149 (39.2)	† (†)	† (†)	386 (58.1)	363 (56.3)
Natural sciences (biological and physical)	2,910 (158.8)	1,756 (123.2)	1,153 (100.1)	2,260 (140.1)	190 (36.4)	† (†)	345 (59.5)	† (†)	413 (60.1)	1,426 (111.4)	1,071 (96.6)
Philosophy/religion/theology	628 (74.1)	437 (61.8)	191 (40.9)	533 (68.3)	† (†)	† (†)	† (†)	† (†)	† (†)	268 (48.4)	255 (47.2)
Pre-professional	596 (72.1)	397 (58.9)	199 (41.7)	448 (62.6)	† (†)	† (†)	† (†)	† (†)	† (†)	306 (51.7)	216 (43.4)
Psychology	1,903 (128.6)	606 (72.7)	1,297 (106.1)	1,561 (116.6)	157 (33.0)	† (†)	† (†)	† (†)	428 (61.2)	940 (90.6)	535 (68.3)
Social sciences/history	2,436 (145.4)	1,026 (94.4)	1,410 (110.5)	1,981 (131.2)	260 (42.5)	† (†)	† (†)	† (†)	359 (56.0)	1,092 (97.6)	985 (92.7)
Other fields	8,243 (264.6)	4,377 (192.6)	3,866 (181.5)	6,907 (242.8)	417 (53.7)	337 (58.8)	559 (75.5)	† (†)	1,253 (104.5)	4,256 (191.5)	2,734 (153.9)
Degree holders	Percentage distribution of degree holders, by field										
Total	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Agriculture/forestry	1.1 (0.14)	1.7 (0.24)	0.5 (0.13)	1.2 (0.16)	0.7 (0.38)	1.1 (0.73)	0.5 (0.40)	† (†)	0.7 (0.29)	1.0 (0.19)	1.4 (0.26)
Art/architecture	3.0 (0.23)	2.6 (0.30)	3.3 (0.34)	2.9 (0.25)	3.3 (0.83)	4.8 (1.47)	2.2 (0.81)	4.4 (4.32)	3.7 (0.67)	3.0 (0.32)	2.5 (0.35)
Business/management	18.3 (0.52)	22.7 (0.78)	13.6 (0.65)	18.1 (0.57)	19.5 (1.86)	19.5 (2.72)	18.7 (2.16)	17.5 (7.98)	17.1 (1.33)	20.7 (0.76)	15.3 (0.81)
Communications	2.4 (0.20)	2.3 (0.28)	2.4 (0.29)	2.4 (0.22)	3.2 (0.82)	3.3 (1.23)	1.2 (0.60)	† (†)	4.3 (0.72)	2.9 (0.31)	0.9 (0.21)
Computer and information sciences	2.5 (0.21)	3.5 (0.34)	1.6 (0.24)	2.2 (0.22)	3.9 (0.91)	2.6 (1.10)	4.9 (1.19)	† (†)	3.8 (0.68)	3.4 (0.34)	0.9 (0.21)
Education	14.5 (0.47)	7.0 (0.48)	22.1 (0.79)	15.3 (0.53)	15.3 (1.69)	10.7 (2.13)	5.3 (1.24)	16.0 (7.69)	9.5 (1.03)	11.7 (0.61)	20.3 (0.90)
Engineering	8.1 (0.36)	14.2 (0.65)	1.7 (0.24)	7.7 (0.39)	3.6 (0.87)	7.9 (1.86)	16.5 (2.05)	11.4 (6.67)	6.5 (0.87)	8.3 (0.52)	8.3 (0.62)
English/literature	3.1 (0.23)	2.4 (0.29)	3.8 (0.37)	3.3 (0.26)	2.6 (0.75)	3.1 (1.19)	1.7 (0.71)	† (†)	3.4 (0.64)	2.6 (0.30)	3.7 (0.43)
Foreign languages	0.9 (0.13)	0.5 (0.14)	1.3 (0.22)	0.9 (0.14)	0.8 (0.42)	1.7 (0.90)	1.0 (0.56)	† (†)	0.6 (0.27)	0.9 (0.18)	1.1 (0.23)
Health sciences	4.7 (0.28)	1.9 (0.26)	7.5 (0.50)	4.5 (0.31)	5.4 (1.06)	4.4 (1.41)	6.3 (1.34)	2.1 (2.99)	5.4 (0.80)	5.1 (0.41)	3.8 (0.43)
Liberal arts/humanities	5.8 (0.31)	4.6 (0.39)	7.0 (0.49)	6.1 (0.35)	4.6 (0.98)	4.7 (1.45)	4.2 (1.11)	4.5 (4.37)	5.7 (0.82)	5.3 (0.42)	6.5 (0.55)
Mathematics/statistics	1.8 (0.18)	2.0 (0.26)	1.5 (0.23)	1.4 (0.17)	2.4 (0.72)	2.4 (1.05)	4.4 (1.13)	10.4 (6.41)	1.7 (0.46)	1.6 (0.23)	2.1 (0.32)
Natural sciences (biological and physical)	5.9 (0.31)	7.0 (0.48)	4.8 (0.41)	5.6 (0.34)	6.0 (1.11)	4.9 (1.49)	10.2 (1.67)	2.7 (3.41)	5.9 (0.83)	5.8 (0.44)	6.1 (0.54)
Philosophy/religion/theology	1.3 (0.15)	1.8 (0.25)	0.8 (0.17)	1.3 (0.17)	0.9 (0.45)	1.8 (0.90)	0.8 (0.49)	† (†)	1.5 (0.43)	1.1 (0.20)	1.5 (0.27)
Pre-professional	1.2 (0.15)	1.6 (0.23)	0.8 (0.17)	1.1 (0.16)	1.6 (0.59)	2.0 (0.97)	1.5 (0.67)	† (†)	1.1 (0.36)	1.2 (0.21)	1.2 (0.25)
Psychology	3.9 (0.26)	2.4 (0.29)	5.4 (0.43)	3.9 (0.29)	4.9 (1.01)	5.0 (1.50)	1.7 (0.72)	7.9 (5.65)	6.1 (0.85)	3.8 (0.36)	3.1 (0.39)
Social sciences/history	5.0 (0.29)	4.1 (0.37)	5.8 (0.45)	4.9 (0.32)	8.1 (1.28)	4.7 (1.45)	2.4 (0.85)	4.7 (4.45)	5.1 (0.78)	4.4 (0.39)	5.6 (0.52)
Other fields	16.8 (0.50)	17.5 (0.71)	16.0 (0.70)	17.2 (0.56)	13.1 (1.58)	15.4 (2.48)	16.5 (2.05)	9.9 (6.26)	17.9 (1.35)	17.3 (0.71)	15.7 (0.81)

†Not applicable.

‡Reporting standards not met.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Survey of Income and Program Participation, 2001, unpublished tabulations. (This table was prepared September 2005.)

Table 11. Educational attainment of persons 18 years old and over, by state: 2000 and 2005

State	Percent of 18- to 24-year-olds who were high school completers ¹		Percent of population, 25 years old and over, by education level									
	2000	2005	2000						2005			
			Less than high school completion	High school completion or higher	Bachelor's or higher degree			Less than high school completion	High school completion or higher	Bachelor's or higher degree		
					Total	Bachelor's degree	Graduate or professional degree			Total	Bachelor's degree	Graduate or professional degree
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	74.7 (0.02)	80.4 (0.16)	19.6	80.4	24.4	15.5	8.9	15.8 (0.03)	84.2 (0.06)	27.2 (0.04)	17.2 (0.03)	10.0 (0.02)
Alabama	72.2 (0.15)	77.6 (1.23)	24.7	75.3	19.0	12.1	6.9	19.7 (0.26)	80.3 (0.49)	21.4 (0.26)	13.5 (0.21)	7.9 (0.16)
Alaska	76.9 (0.40)	76.9 (2.55)	11.7	88.3	24.7	16.1	8.6	9.0 (0.41)	91.0 (1.21)	27.3 (0.68)	17.2 (0.55)	10.1 (0.40)
Arizona	69.2 (0.19)	77.7 (1.19)	19.0	81.0	23.5	15.1	8.4	16.2 (0.24)	83.8 (0.48)	25.6 (0.26)	16.2 (0.22)	9.3 (0.15)
Arkansas	75.4 (0.19)	80.3 (1.49)	24.7	75.3	16.7	11.0	5.7	19.0 (0.29)	81.0 (0.54)	18.9 (0.29)	12.6 (0.24)	6.3 (0.16)
California	70.7 (0.07)	79.6 (0.50)	23.2	76.8	26.6	17.1	9.5	19.9 (0.11)	80.1 (0.20)	29.5 (0.11)	18.9 (0.09)	10.6 (0.07)
Colorado	75.1 (0.15)	80.4 (1.30)	13.1	86.9	32.7	21.6	11.1	11.3 (0.22)	88.7 (0.49)	35.5 (0.29)	23.1 (0.23)	12.3 (0.18)
Connecticut	78.2 (0.21)	84.5 (1.61)	16.0	84.0	31.4	18.1	13.3	12.1 (0.25)	87.9 (0.56)	34.9 (0.35)	20.0 (0.27)	15.0 (0.22)
Delaware	77.6 (0.41)	76.5 (2.94)	17.4	82.6	25.0	15.6	9.4	14.4 (0.50)	85.6 (1.04)	27.6 (0.58)	16.4 (0.42)	11.1 (0.40)
District of Columbia	79.4 (0.40)	83.1 (4.01)	22.2	77.8	39.1	18.1	21.0	16.4 (0.69)	83.6 (1.32)	45.3 (0.97)	20.0 (0.66)	25.2 (0.70)
Florida	71.7 (0.11)	79.4 (0.66)	20.1	79.9	22.3	14.2	8.1	15.4 (0.13)	84.6 (0.26)	25.1 (0.14)	16.3 (0.11)	8.8 (0.08)
Georgia	70.0 (0.15)	75.9 (1.01)	21.4	78.6	24.3	16.0	8.3	17.2 (0.20)	82.8 (0.38)	27.1 (0.23)	17.6 (0.19)	9.5 (0.13)
Hawaii	85.8 (0.25)	91.7 (2.36)	15.4	84.6	26.2	17.8	8.4	11.9 (0.36)	88.1 (0.86)	27.9 (0.49)	18.8 (0.40)	9.1 (0.29)
Idaho	77.3 (0.25)	80.4 (1.93)	15.3	84.7	21.7	14.9	6.8	13.3 (0.37)	86.7 (0.83)	23.3 (0.44)	15.9 (0.36)	7.4 (0.26)
Illinois	76.0 (0.09)	82.1 (0.81)	18.6	81.4	26.1	16.6	9.5	14.3 (0.15)	85.7 (0.29)	29.2 (0.18)	18.3 (0.14)	10.9 (0.11)
Indiana	76.5 (0.15)	78.5 (1.02)	17.9	82.1	19.4	12.2	7.2	14.7 (0.18)	85.3 (0.37)	21.3 (0.20)	13.5 (0.16)	7.7 (0.12)
Iowa	81.4 (0.16)	83.8 (1.43)	13.9	86.1	21.2	14.7	6.5	10.4 (0.19)	89.6 (0.50)	23.8 (0.26)	16.5 (0.22)	7.3 (0.15)
Kansas	78.3 (0.18)	84.2 (1.40)	14.0	86.0	25.8	17.1	8.7	11.3 (0.25)	88.7 (0.59)	28.2 (0.33)	18.6 (0.26)	9.6 (0.20)
Kentucky	74.9 (0.15)	79.1 (1.33)	25.9	74.1	17.1	10.2	6.9	21.0 (0.28)	79.0 (0.46)	19.3 (0.22)	11.5 (0.17)	7.8 (0.15)
Louisiana	72.3 (0.15)	77.7 (1.36)	25.2	74.8	18.7	12.2	6.5	19.5 (0.28)	80.5 (0.52)	20.6 (0.26)	13.4 (0.21)	7.1 (0.16)
Maine	78.9 (0.28)	83.0 (2.21)	14.6	85.4	22.9	15.0	7.9	11.0 (0.30)	89.0 (0.74)	25.6 (0.43)	17.0 (0.36)	8.6 (0.24)
Maryland	79.6 (0.16)	82.9 (1.30)	16.2	83.8	31.4	18.0	13.4	13.0 (0.22)	87.0 (0.46)	34.5 (0.28)	19.3 (0.21)	15.2 (0.18)
Massachusetts	82.2 (0.13)	84.1 (1.32)	15.2	84.8	33.2	19.5	13.7	12.0 (0.19)	88.0 (0.43)	36.9 (0.25)	21.1 (0.19)	15.7 (0.17)
Michigan	76.5 (0.10)	82.7 (0.79)	16.6	83.4	21.8	13.7	8.1	13.0 (0.14)	87.0 (0.32)	24.7 (0.16)	15.1 (0.13)	9.5 (0.10)
Minnesota	79.3 (0.13)	84.0 (1.01)	12.1	87.9	27.4	19.1	8.3	9.1 (0.14)	90.9 (0.38)	30.7 (0.23)	21.0 (0.18)	9.7 (0.14)
Mississippi	71.3 (0.18)	75.1 (1.47)	27.1	72.9	16.9	11.1	5.8	21.5 (0.34)	78.5 (0.59)	18.7 (0.30)	12.2 (0.24)	6.5 (0.18)
Missouri	76.5 (0.13)	80.8 (1.08)	18.7	81.3	21.6	14.0	7.6	15.0 (0.18)	85.0 (0.41)	24.0 (0.22)	15.4 (0.18)	8.6 (0.13)
Montana	78.6 (0.31)	84.6 (2.50)	12.8	87.2	24.4	17.2	7.2	9.3 (0.34)	90.7 (0.91)	26.5 (0.51)	18.4 (0.41)	8.0 (0.30)
Nebraska	80.0 (0.21)	84.0 (1.82)	13.4	86.6	23.7	16.4	7.3	10.5 (0.26)	89.5 (0.63)	27.3 (0.34)	18.8 (0.28)	8.5 (0.20)
Nevada	66.7 (0.32)	74.8 (1.85)	19.3	80.7	18.2	12.1	6.1	17.2 (0.41)	82.8 (0.74)	20.6 (0.36)	14.0 (0.30)	6.6 (0.19)
New Hampshire	77.8 (0.29)	82.4 (2.45)	12.6	87.4	28.7	18.7	10.0	10.1 (0.32)	89.9 (0.79)	31.8 (0.50)	20.1 (0.39)	11.7 (0.31)
New Jersey	76.3 (0.14)	84.2 (1.07)	17.9	82.1	29.8	18.8	11.0	13.7 (0.17)	86.3 (0.34)	34.2 (0.21)	21.7 (0.15)	12.5 (0.14)
New Mexico	70.5 (0.24)	76.9 (1.94)	21.1	78.9	23.5	13.7	9.8	18.0 (0.41)	82.0 (0.72)	25.1 (0.41)	14.2 (0.31)	10.9 (0.27)
New York	76.1 (0.09)	80.9 (0.66)	20.9	79.1	27.4	15.6	11.8	15.7 (0.12)	84.3 (0.25)	31.3 (0.15)	17.9 (0.11)	13.4 (0.10)
North Carolina	74.2 (0.11)	78.0 (0.99)	21.9	78.1	22.5	15.3	7.2	17.7 (0.19)	82.3 (0.35)	25.1 (0.19)	17.1 (0.15)	8.0 (0.11)
North Dakota	84.4 (0.24)	88.1 (2.59)	16.1	83.9	22.0	16.5	5.5	11.8 (0.38)	88.2 (1.05)	25.5 (0.58)	18.7 (0.49)	6.7 (0.32)
Ohio	76.8 (0.09)	81.3 (0.79)	17.0	83.0	21.1	13.7	7.4	13.7 (0.13)	86.3 (0.28)	23.3 (0.15)	14.8 (0.12)	8.5 (0.09)
Oklahoma	74.8 (0.16)	79.2 (1.24)	19.4	80.6	20.3	13.5	6.8	15.7 (0.25)	84.3 (0.51)	22.4 (0.27)	15.2 (0.22)	7.2 (0.15)
Oregon	74.2 (0.17)	80.8 (1.45)	14.9	85.1	25.1	16.4	8.7	12.5 (0.24)	87.5 (0.51)	27.7 (0.27)	17.8 (0.21)	10.0 (0.17)
Pennsylvania	79.8 (0.09)	83.8 (0.80)	18.1	81.9	22.4	14.0	8.4	13.3 (0.12)	86.7 (0.27)	25.7 (0.16)	15.9 (0.12)	9.8 (0.10)
Rhode Island	81.3 (0.32)	82.4 (2.96)	22.0	78.0	25.6	15.9	9.7	16.5 (0.51)	83.5 (1.01)	29.3 (0.59)	17.9 (0.46)	11.5 (0.36)
South Carolina	74.3 (0.18)	78.0 (1.40)	23.7	76.3	20.4	13.5	6.9	18.3 (0.27)	81.7 (0.47)	23.0 (0.26)	15.0 (0.21)	7.9 (0.15)
South Dakota	78.2 (0.33)	81.2 (2.07)	15.4	84.6	21.5	15.5	6.0	11.4 (0.36)	88.6 (0.93)	24.7 (0.54)	17.6 (0.45)	7.0 (0.29)
Tennessee	75.1 (0.16)	80.5 (1.11)	24.1	75.9	19.6	12.8	6.8	18.8 (0.21)	81.2 (0.40)	21.8 (0.21)	14.1 (0.18)	7.6 (0.12)
Texas	68.6 (0.08)	76.5 (0.53)	24.3	75.7	23.2	15.6	7.6	21.2 (0.14)	78.8 (0.23)	25.1 (0.12)	17.0 (0.10)	8.2 (0.07)
Utah	80.3 (0.16)	84.7 (1.57)	12.3	87.7	26.1	17.8	8.3	9.9 (0.28)	90.1 (0.67)	27.9 (0.37)	19.2 (0.31)	8.7 (0.20)
Vermont	83.0 (0.28)	85.6 (3.08)	13.6	86.4	29.4	18.3	11.1	10.5 (0.40)	89.5 (0.99)	32.5 (0.62)	20.2 (0.48)	12.3 (0.40)
Virginia	79.4 (0.13)	82.5 (1.06)	18.5	81.5	29.5	17.9	11.6	14.6 (0.17)	85.4 (0.37)	33.2 (0.22)	19.8 (0.17)	13.4 (0.14)
Washington	75.3 (0.16)	79.5 (1.05)	12.9	87.1	27.7	18.4	9.3	11.2 (0.18)	88.8 (0.40)	30.1 (0.22)	19.6 (0.16)	10.5 (0.15)
West Virginia	78.2 (0.22)	82.0 (1.93)	24.8	75.2	14.8	8.9	5.9	18.8 (0.34)	81.2 (0.69)	16.9 (0.32)	10.2 (0.25)	6.8 (0.20)
Wisconsin	78.9 (0.13)	84.4 (1.01)	14.9	85.1	22.4	15.2	7.2	11.2 (0.15)	88.8 (0.34)	25.0 (0.19)	16.8 (0.15)	8.1 (0.11)
Wyoming	79.0 (0.41)	82.1 (2.77)	12.1	87.9	21.9	14.9	7.0	8.7 (0.46)	91.3 (1.26)	23.2 (0.70)	15.5 (0.55)	7.7 (0.42)

¹High school completers include diploma recipients and those completing through alternative credentials, such as a GED.
NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Commerce, Census Bureau, Census 2000 Summary File 3, retrieved October 11, 2006, from <http://factfinder.census.gov/servlet/DatasetMainPage>

[Servlet?_ds_name=DEC_2000_SF3_U&_program=DEC&_lang=en](http://factfinder.census.gov/servlet?_ds_name=DEC_2000_SF3_U&_program=DEC&_lang=en): Census Briefs, *Educational Attainment: 2000*, and 2005 American Community Survey, American FactFinder, retrieved October 10, 2006, from <http://factfinder.census.gov/servlet/DatasetMainPage>
[Servlet?_program=ACS&_submenuid=&_lang=en&_ts=](http://factfinder.census.gov/servlet?_program=ACS&_submenuid=&_lang=en&_ts=) (This table was prepared October 2006.)

Table 12. Educational attainment of persons 25 years old and over, by race/ethnicity and state: April 1990 and April 2000

State	Percent with high school completion or higher												Percent with bachelor's degree or higher											
	1990						2000						1990						2000					
	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
United States	75.2	77.9	63.1	49.8	77.5	65.5	80.4	83.6	72.3	52.4	80.4	70.9	20.3	21.5	11.4	9.2	36.6	9.3	24.4	26.1	14.3	10.4	44.1	11.5
Alabama	66.9	70.3	54.6	73.8	78.9	64.9	75.3	78.0	66.9	56.9	81.1	72.4	15.7	17.3	9.3	20.1	43.7	11.6	19.0	21.2	11.5	14.6	48.3	13.0
Alaska	86.6	91.1	88.2	80.4	75.4	63.1	88.3	92.5	88.7	78.3	73.0	71.8	23.0	26.8	14.1	14.6	20.5	4.1	24.7	29.3	14.9	15.3	21.2	6.0
Arizona	78.7	82.4	75.1	51.7	80.2	52.1	81.0	85.4	81.7	52.5	83.4	61.9	20.3	22.2	14.3	6.9	37.5	4.6	23.5	26.0	18.6	8.1	44.5	7.3
Arkansas	66.3	68.6	51.5	59.1	66.4	65.4	75.3	77.5	65.8	41.2	72.9	72.5	13.3	14.1	8.4	11.1	24.6	9.8	16.7	17.8	10.2	7.1	32.6	12.1
California	76.2	81.1	75.6	45.0	77.2	71.4	76.8	83.3	80.5	46.7	80.5	67.5	23.4	25.4	14.8	7.1	34.1	11.1	26.6	29.8	17.2	7.7	41.6	11.4
Colorado	84.4	86.1	80.8	58.3	78.3	73.9	86.9	89.5	84.4	58.1	81.8	76.2	27.0	28.3	17.1	8.6	32.1	12.1	32.7	35.0	20.5	10.4	42.8	14.1
Connecticut	79.2	80.9	67.0	53.5	81.9	68.9	84.0	86.3	73.9	58.5	85.0	67.8	27.2	28.5	12.3	12.1	50.8	12.5	31.4	33.5	13.7	11.3	57.7	15.7
Delaware	77.5	80.3	63.2	60.1	86.1	62.0	82.6	85.0	74.2	57.1	88.1	65.2	21.4	23.0	10.6	16.5	55.9	10.2	25.0	26.7	14.4	13.5	61.8	13.2
District of Columbia	73.1	93.1	63.8	52.6	80.2	66.3	77.8	94.4	70.4	47.8	81.9	71.8	33.3	69.0	15.3	24.0	50.9	17.7	39.1	77.3	17.5	24.8	58.2	28.1
Florida	74.4	77.0	56.4	57.2	77.8	68.2	79.9	82.5	67.0	63.3	80.7	73.5	18.3	19.3	9.8	14.2	33.6	11.5	22.3	23.8	12.4	17.5	40.9	14.9
Georgia	70.9	74.9	58.6	66.2	77.5	71.6	78.6	81.8	72.5	48.5	79.5	73.9	19.3	21.8	11.0	20.5	38.6	12.5	24.3	27.4	15.5	13.6	44.3	18.1
Hawaii	80.1	89.3	94.2	73.9	74.7	84.4	84.6	92.7	92.9	81.5	79.9	91.0	22.9	30.2	15.2	10.3	19.4	17.7	26.2	36.5	21.0	13.3	26.6	21.5
Idaho	79.7	80.9	82.8	43.4	80.3	68.1	84.7	86.6	82.5	44.4	82.0	75.6	17.7	18.0	15.8	6.6	27.6	7.2	21.7	22.3	22.4	6.6	38.3	9.5
Illinois	76.2	79.1	65.2	45.0	83.9	71.4	81.4	85.0	73.0	48.5	86.9	69.5	21.0	22.4	11.4	8.0	49.8	13.4	26.1	27.8	14.7	9.1	57.7	13.3
Indiana	75.6	76.5	65.4	62.6	85.8	65.0	82.1	83.2	74.9	57.9	86.2	73.3	15.6	17.6	9.3	10.8	53.1	8.4	19.4	19.8	12.1	11.3	58.0	10.3
Iowa	80.1	80.3	70.1	64.2	76.4	67.6	86.1	86.9	77.3	52.3	74.3	76.9	16.9	16.7	12.8	13.7	47.3	9.7	21.2	21.3	14.7	11.0	42.9	9.9
Kansas	81.3	82.4	71.0	58.1	73.6	75.4	86.0	87.8	79.7	51.7	74.8	81.3	21.1	21.7	11.6	10.1	39.9	10.8	25.8	26.9	14.9	9.7	40.5	14.9
Kentucky	64.6	64.7	61.7	74.0	77.9	59.8	74.1	74.2	73.2	59.1	86.2	72.5	13.6	13.9	7.7	18.9	44.2	8.0	17.1	17.4	10.7	13.0	53.2	13.9
Louisiana	68.3	74.2	53.1	67.6	68.1	49.1	74.8	80.0	63.1	69.0	67.4	60.5	16.1	18.7	9.1	16.6	31.4	5.5	18.7	21.8	10.9	19.5	35.6	9.2
Maine	78.8	78.9	87.6	83.8	74.3	69.9	85.4	85.5	84.7	79.2	74.6	76.0	18.8	18.8	22.3	23.6	44.9	7.7	22.9	22.9	22.5	21.6	32.6	12.1
Maryland	78.4	80.8	70.6	70.3	84.8	73.4	83.8	86.3	78.9	61.9	85.5	75.5	26.5	28.9	16.1	25.2	50.3	19.7	31.4	34.7	20.3	21.4	55.0	21.2
Massachusetts	80.0	81.2	70.0	52.0	74.1	71.1	84.8	86.8	76.3	57.3	76.2	72.5	27.2	27.7	17.0	13.6	44.9	14.9	33.2	34.3	19.7	14.1	49.8	19.2
Michigan	76.8	78.6	64.9	60.9	83.3	67.8	83.4	85.3	74.1	62.3	85.6	76.4	17.4	18.1	10.1	11.6	54.1	7.6	21.8	22.6	12.8	12.9	61.0	10.3
Minnesota	82.4	82.8	76.2	71.1	69.7	68.2	87.9	89.2	79.0	58.1	71.1	74.5	21.8	21.9	17.5	17.2	33.5	7.7	27.4	27.9	18.7	14.0	36.3	8.8
Mississippi	64.3	71.7	47.3	67.7	68.2	57.4	72.9	78.9	60.4	59.1	72.5	64.0	14.7	17.2	8.8	17.1	35.1	8.1	16.9	20.0	10.1	12.1	35.9	9.1
Missouri	73.9	74.9	65.1	71.0	81.5	65.1	81.3	82.4	73.9	65.7	82.2	74.3	17.8	18.3	11.2	18.0	47.3	11.0	21.6	22.3	13.2	16.1	51.5	12.9
Montana	81.0	81.7	80.9	66.4	78.5	68.1	87.2	87.8	91.2	78.0	85.2	75.5	19.8	20.3	18.4	10.9	32.1	7.9	24.4	25.1	33.2	15.4	41.0	10.5
Nebraska	81.8	82.4	73.2	60.0	80.0	69.0	86.6	88.2	78.6	46.6	77.7	75.9	18.9	19.2	12.4	9.4	39.5	8.8	23.7	24.4	14.1	8.5	42.3	8.8
Nevada	78.8	80.9	70.8	53.7	74.1	69.8	80.7	83.9	78.9	47.3	82.0	75.2	15.3	15.9	9.0	7.0	21.9	8.0	18.2	19.3	12.0	6.4	28.3	8.6
New Hampshire	82.2	82.2	86.1	78.2	82.7	65.9	87.4	87.6	84.4	73.6	84.9	76.5	24.4	24.2	25.7	25.5	26.1	16.0	28.7	28.5	27.8	22.7	54.6	17.0
New Jersey	76.7	78.6	67.0	53.9	86.8	66.9	82.1	84.7	74.5	59.5	88.5	70.4	24.9	25.8	13.6	10.8	57.1	14.8	29.8	31.0	16.2	12.5	62.1	16.4
New Mexico	75.1	78.6	74.7	59.6	80.8	58.2	78.9	83.3	79.4	64.4	83.1	67.1	20.4	23.4	14.2	8.7	38.7	5.8	23.5	28.0	18.8	10.8	44.7	7.7
New York	76.7	78.5	64.7	50.4	72.4	65.2	79.1	84.0	70.6	55.0	73.3	66.4	23.1	25.3	12.6	9.3	38.7	13.4	27.4	30.5	15.8	11.5	41.3	14.4
North Carolina	70.0	73.1	58.1	71.0	77.9	51.5	78.1	81.2	70.7	44.5	79.3	62.7	17.4	19.3	9.5	17.9	39.3	7.9	22.5	25.0	13.1	10.5	43.9	10.4
North Dakota	76.7	76.9	95.9	75.2	83.7	64.3	83.9	84.2	92.6	73.0	84.4	74.8	18.1	18.3	17.1	15.9	37.8	8.3	22.0	22.4	20.5	16.3	48.9	9.7

See notes at end of table.

Table 12. Educational attainment of persons 25 years old and over, by race/ethnicity and state: April 1990 and April 2000—Continued

State	Percent with high school completion or higher												Percent with bachelor's degree or higher											
	1990						2000						1990						2000					
	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹	Total	White ¹	Black ¹	Hispanic ²	Asian/ Pacific Islander ¹	American Indian/ Alaska Native ¹
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Ohio	75.7	76.9	64.6	63.3	83.5	65.3	83.0	84.2	73.9	67.1	86.6	73.2	17.0	17.6	9.1	14.2	53.2	8.3	21.1	21.8	11.9	15.2	58.6	12.4
Oklahoma	74.6	75.7	70.1	55.9	76.1	68.1	80.6	82.1	78.5	50.9	77.2	76.5	17.8	18.7	12.0	10.5	34.7	10.8	20.3	21.5	13.7	9.6	37.5	13.2
Oregon	81.5	82.3	75.0	53.0	79.4	71.0	85.1	87.1	79.8	48.8	79.5	77.5	20.6	20.8	9.1	10.1	32.3	8.3	25.1	25.7	17.8	9.6	38.7	12.2
Pennsylvania	74.7	75.9	63.5	52.2	77.1	67.8	81.9	83.4	71.8	56.9	78.4	73.2	17.9	18.5	10.0	11.8	45.2	12.0	22.4	23.1	12.0	12.0	49.2	13.2
Rhode Island	72.0	73.0	65.9	46.8	59.6	64.5	78.0	80.1	71.0	50.4	69.2	68.3	21.3	21.8	12.7	8.9	30.6	8.3	25.6	26.8	16.7	8.6	36.4	14.1
South Carolina	68.3	73.6	53.3	71.8	77.4	62.5	76.3	80.9	64.9	56.4	79.5	64.2	16.6	19.8	7.6	19.8	34.4	10.9	20.4	24.2	9.9	14.1	40.8	11.2
South Dakota	77.1	77.8	82.2	71.3	74.3	62.5	84.6	85.7	84.1	64.9	72.3	70.9	17.2	17.6	24.1	13.4	33.1	6.8	21.5	22.3	19.3	11.7	39.6	8.5
Tennessee	67.1	68.2	59.4	71.5	79.3	63.1	75.9	77.0	70.8	55.4	82.1	74.9	16.0	16.7	10.2	21.9	42.6	10.5	19.6	20.5	12.9	14.1	47.8	14.8
Texas	72.1	76.2	66.1	44.6	79.1	70.9	75.7	79.5	75.8	49.3	80.7	71.5	20.3	22.6	12.0	7.3	41.3	13.9	23.2	25.8	15.3	8.9	47.8	15.7
Utah	85.1	86.2	77.0	61.0	80.7	59.3	87.7	89.9	83.2	56.5	79.9	68.7	22.3	22.7	15.9	9.1	29.4	6.4	26.1	27.1	19.8	9.8	36.4	9.1
Vermont	80.8	80.8	82.9	84.7	87.1	66.8	86.4	86.6	84.2	85.6	78.4	76.9	24.3	24.2	30.5	28.2	52.1	11.1	29.4	29.5	34.8	36.8	46.7	18.1
Virginia	75.2	78.3	60.3	70.5	82.1	70.7	81.5	84.3	71.6	62.9	84.2	78.5	24.5	27.0	11.1	22.4	40.2	14.7	29.5	32.3	15.1	20.7	48.8	19.6
Washington	83.8	85.0	81.2	56.7	77.3	72.3	87.1	89.3	84.0	53.0	80.5	77.4	22.9	23.3	15.4	11.0	30.2	9.1	27.7	28.5	19.4	11.1	36.8	12.4
West Virginia	66.0	66.0	64.7	70.3	88.8	57.9	75.2	75.1	76.6	74.2	90.3	73.5	12.3	12.2	10.9	17.6	63.3	6.5	14.8	14.7	11.5	19.7	63.9	12.8
Wisconsin	78.6	79.6	61.3	54.1	71.5	66.8	85.1	86.6	68.5	54.6	73.2	77.3	17.7	18.1	8.3	10.0	40.4	5.5	22.4	23.0	10.5	11.4	43.0	10.4
Wyoming	83.0	83.9	81.2	59.3	77.5	68.2	87.9	88.8	86.7	66.3	82.4	77.2	18.8	19.3	9.5	4.8	28.6	6.2	21.9	22.6	18.6	7.8	36.3	8.1

¹Includes persons of Hispanic ethnicity.

²Persons of Hispanic ethnicity may be of any race.

SOURCE: U.S. Department of Commerce, Census Bureau, 1990 Decennial Census, *Minority Economic Profiles*; 2000 Decennial Census, Summary File 3; and unpublished tabulations. (This table was prepared June 2003.)

Table 13. Educational attainment of persons 25 years old and over for the 25 largest states, by sex: 2006

State	Number of persons 25 years old and over (in thousands)			Percent with high school completion or higher			Percent with bachelor's or higher degree		
	Total	Males	Females	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
United States¹.....	191,884 (217.5)	92,233 (262.1)	99,651 (265.6)	85.5 (0.09)	85.0 (0.13)	85.9 (0.12)	28.0 (0.11)	29.2 (0.16)	26.9 (0.15)
Alabama.....	3,009 (59.9)	1,437 (41.5)	1,572 (43.4)	82.1 (0.73)	79.8 (1.09)	84.1 (0.97)	20.8 (0.79)	21.3 (1.09)	20.4 (1.03)
Arizona.....	3,821 (67.3)	1,862 (47.2)	1,960 (48.4)	83.1 (0.79)	81.8 (1.16)	84.3 (1.03)	24.5 (0.91)	26.2 (1.28)	22.8 (1.22)
California.....	22,710 (157.5)	11,112 (113.1)	11,597 (115.4)	80.8 (0.36)	81.2 (0.55)	80.4 (0.55)	29.8 (0.43)	30.8 (0.61)	28.8 (0.61)
Colorado.....	3,034 (60.1)	1,506 (42.5)	1,528 (42.8)	90.0 (0.49)	90.7 (0.67)	89.4 (0.73)	36.4 (0.79)	38.8 (1.16)	34.1 (1.09)
Florida.....	12,282 (118.6)	5,911 (83.4)	6,372 (86.5)	86.7 (0.36)	85.6 (0.55)	87.7 (0.49)	27.2 (0.49)	28.5 (0.73)	26.0 (0.67)
Georgia.....	5,708 (82.0)	2,715 (56.9)	2,993 (59.7)	84.2 (0.73)	81.6 (1.09)	86.5 (0.91)	28.1 (0.85)	28.8 (1.28)	27.4 (1.16)
Illinois.....	8,094 (97.1)	3,903 (68.1)	4,191 (70.5)	87.6 (0.43)	87.9 (0.61)	87.4 (0.61)	31.2 (0.61)	33.2 (0.85)	29.2 (0.79)
Indiana.....	3,956 (68.5)	1,876 (47.4)	2,080 (49.9)	88.2 (0.55)	88.3 (0.79)	88.1 (0.73)	21.9 (0.67)	23.2 (1.03)	20.7 (0.91)
Kentucky.....	2,658 (56.3)	1,242 (38.6)	1,416 (41.2)	79.9 (0.79)	77.3 (1.22)	82.1 (1.03)	20.2 (0.79)	21.0 (1.16)	19.5 (1.03)
Maryland.....	3,681 (66.1)	1,737 (45.6)	1,944 (48.2)	87.2 (0.61)	86.2 (0.91)	88.1 (0.85)	35.7 (0.91)	36.5 (1.28)	35.0 (1.22)
Massachusetts.....	4,243 (70.9)	2,004 (49.0)	2,239 (51.7)	89.9 (0.49)	89.6 (0.73)	90.2 (0.67)	40.4 (0.79)	42.9 (1.22)	38.2 (1.09)
Michigan.....	6,534 (87.6)	3,110 (60.8)	3,424 (63.8)	89.7 (0.43)	89.1 (0.61)	90.2 (0.55)	26.1 (0.61)	27.7 (0.91)	24.6 (0.79)
Minnesota.....	3,386 (63.5)	1,667 (44.7)	1,719 (45.4)	93.0 (0.43)	92.7 (0.61)	93.3 (0.61)	33.5 (0.79)	35.2 (1.16)	31.7 (1.09)
Missouri.....	3,792 (67.1)	1,810 (46.5)	1,981 (48.7)	87.1 (0.61)	86.7 (0.85)	87.6 (0.79)	24.3 (0.73)	26.4 (1.16)	22.3 (1.03)
New Jersey.....	5,788 (82.5)	2,788 (57.6)	3,000 (59.8)	86.7 (0.49)	86.3 (0.67)	87.1 (0.67)	35.6 (0.67)	37.0 (0.97)	34.3 (0.91)
New York.....	12,693 (120.4)	6,038 (84.3)	6,656 (88.3)	85.1 (0.36)	85.5 (0.55)	84.8 (0.49)	32.2 (0.49)	32.9 (0.73)	31.5 (0.67)
North Carolina.....	5,666 (81.7)	2,661 (56.3)	3,005 (59.8)	84.2 (0.61)	83.2 (0.91)	85.2 (0.85)	25.6 (0.73)	26.1 (1.09)	25.1 (0.97)
Ohio.....	7,467 (93.4)	3,539 (64.8)	3,927 (68.3)	88.1 (0.43)	87.2 (0.67)	88.9 (0.55)	23.3 (0.55)	23.3 (0.79)	23.3 (0.79)
Pennsylvania.....	8,266 (98.1)	3,972 (68.6)	4,294 (71.3)	87.5 (0.43)	87.6 (0.55)	87.5 (0.55)	26.6 (0.55)	27.2 (0.79)	26.1 (0.73)
South Carolina.....	2,759 (57.4)	1,266 (39.0)	1,493 (42.3)	83.1 (0.73)	83.2 (1.09)	83.1 (1.03)	22.6 (0.85)	22.4 (1.22)	22.8 (1.16)
Tennessee.....	3,869 (67.8)	1,806 (46.5)	2,063 (49.7)	80.7 (0.79)	80.5 (1.16)	80.8 (1.09)	22.0 (0.85)	22.3 (1.22)	21.7 (1.16)
Texas.....	14,190 (126.9)	6,855 (89.6)	7,335 (92.6)	78.7 (0.43)	78.7 (0.67)	78.7 (0.61)	25.5 (0.49)	26.8 (0.73)	24.2 (0.67)
Virginia.....	4,923 (76.3)	2,334 (52.8)	2,589 (55.6)	86.5 (0.61)	85.1 (0.97)	87.7 (0.85)	32.1 (0.85)	34.2 (1.28)	30.2 (1.16)
Washington.....	4,145 (70.1)	1,992 (48.8)	2,153 (50.7)	91.1 (0.55)	91.3 (0.79)	90.9 (0.79)	31.4 (0.91)	34.6 (1.34)	28.4 (1.22)
Wisconsin.....	3,652 (65.9)	1,756 (45.9)	1,896 (47.6)	91.1 (0.49)	91.4 (0.67)	90.8 (0.67)	24.6 (0.73)	26.0 (1.03)	23.4 (0.97)

¹Total includes all 50 states and the District of Columbia.

NOTE: Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, *Educational Attainment in the United States, 2006*. Retrieved on August 21, 2007, from <http://www.census.gov/population/www/socdemo/education/cps2006.html>. (This table was prepared August 2007.)

Table 14. Educational attainment of persons 25 years old and over for the 15 largest metropolitan areas, by sex: 2002

Metropolitan area	Number of persons 25 years old and over (in thousands)			Percent high school completion or higher			Percent completed bachelor's or higher degree		
	Total	Males	Females	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
Atlanta, GA, MSA.....	2,736 (57.1)	1,336 (40.0)	1,400 (41.0)	87.7 (0.91)	87.2 (1.40)	88.2 (1.28)	34.9 (1.34)	37.7 (2.01)	32.2 (1.88)
Boston-Worcester-Lawrence, MA/NH/ME/CT, CMSA.....	4,049 (69.3)	1,956 (48.4)	2,093 (50.0)	87.7 (0.55)	87.9 (0.79)	87.6 (0.79)	36.0 (0.79)	36.9 (1.16)	35.2 (1.16)
Chicago-Gary-Kenosha, IL/IN/WI, CMSA.....	5,723 (82.1)	2,708 (56.8)	3,016 (59.9)	86.1 (0.55)	85.7 (0.79)	86.6 (0.73)	31.7 (0.73)	31.9 (1.09)	31.5 (1.03)
Cleveland-Akron, OH, CMSA.....	2,144 (50.6)	995 (34.6)	1,149 (37.1)	90.8 (0.73)	91.8 (0.97)	89.9 (1.03)	26.8 (1.09)	30.5 (1.64)	23.6 (1.40)
Dallas-Fort Worth, TX, CMSA.....	3,391 (63.5)	1,616 (44.0)	1,775 (46.1)	82.1 (0.91)	82.2 (1.34)	82.1 (1.28)	31.1 (1.09)	34.7 (1.64)	27.8 (1.46)
Detroit-Ann Arbor-Flint, MI, CMSA.....	3,809 (67.2)	1,779 (46.1)	2,029 (49.3)	86.1 (0.61)	85.7 (0.91)	86.5 (0.85)	25.2 (0.79)	26.3 (1.16)	24.3 (1.09)
Houston-Galveston-Brazoria, TX, CMSA.....	3,043 (60.2)	1,518 (42.7)	1,525 (42.7)	80.0 (1.09)	78.8 (1.58)	81.3 (1.46)	29.0 (1.22)	30.1 (1.76)	28.0 (1.70)
Los Angeles-Riverside-Orange County, CA, CMSA.....	10,234 (108.7)	4,930 (76.3)	5,304 (79.1)	77.3 (0.55)	78.3 (0.73)	76.4 (0.73)	26.3 (0.55)	29.0 (0.85)	23.7 (0.73)
Miami-Fort Lauderdale, FL, CMSA.....	2,642 (56.1)	1,286 (39.3)	1,355 (40.3)	81.4 (0.91)	80.3 (1.28)	82.3 (1.22)	27.1 (1.03)	27.9 (1.46)	26.4 (1.40)
New York-Northern New Jersey-Long Island, NY/NJ/CT/PA, CMSA.....	14,156 (126.8)	6,723 (88.8)	7,433 (93.2)	83.8 (0.36)	84.5 (0.49)	83.2 (0.49)	32.2 (0.43)	34.2 (0.61)	30.4 (0.61)
Philadelphia-Wilmington-Atlantic City, PA/NJ/DE/MD, CMSA.....	4,274 (71.2)	2,013 (49.1)	2,261 (52.0)	87.0 (0.55)	87.2 (0.79)	86.9 (0.73)	30.5 (0.73)	32.3 (1.09)	28.9 (0.97)
Pittsburgh, PA, MSA.....	1,672 (44.7)	794 (30.9)	878 (32.5)	90.4 (0.79)	91.3 (1.09)	89.5 (1.16)	30.6 (1.28)	35.9 (1.88)	25.7 (1.64)
St. Louis, MO/IL, MSA.....	1,680 (44.9)	790 (30.8)	890 (32.7)	87.7 (0.85)	88.6 (1.22)	86.8 (1.22)	30.5 (1.22)	32.9 (1.82)	28.3 (1.64)
San Francisco-Oakland-San Jose, CA, CMSA.....	4,421 (72.3)	2,227 (51.6)	2,193 (51.2)	88.6 (0.73)	88.5 (0.97)	88.6 (0.97)	39.5 (1.09)	41.1 (1.52)	37.8 (1.52)
Washington-Baltimore, DC/MD/VA/WV, CMSA.....	5,157 (78.0)	2,453 (54.1)	2,703 (56.8)	89.3 (0.36)	88.3 (0.61)	90.3 (0.49)	43.1 (0.61)	44.3 (0.91)	42.0 (0.85)

NOTE: CMSA = Consolidated Metropolitan Statistical Area. MSA = Metropolitan Statistical Area. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, *Educational Attainment in the United States: March 2002*. Retrieved June 1, 2003, from <http://www.census.gov/population/www/socdemo/education/pp1-169.html>. (This table was prepared June 2005.)

Table 15. Estimates of resident population, by age group: 1970 through 2006
[In thousands]

Year	Total, all ages	Total, 3 to 34 years	3 and 4 years	5 and 6 years	7 to 13 years	14 to 17 years	18 and 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years
1	2	3	4	5	6	7	8	9	10	11	12
1970.....	203,984	108,653	6,962	7,703	28,969	15,921	7,410	6,850	9,728	13,604	11,505
1971.....	206,827	110,482	6,805	7,344	28,892	16,326	7,644	7,106	10,596	13,927	11,842
1972.....	209,284	112,287	6,789	7,051	28,628	16,637	7,854	7,447	10,418	15,142	12,321
1973.....	211,357	113,954	6,938	6,888	28,159	16,864	8,044	7,658	10,615	15,694	13,094
1974.....	213,342	115,641	7,117	6,864	27,599	17,033	8,196	7,893	10,864	16,428	13,644
1975.....	215,465	117,006	6,912	7,014	26,904	17,125	8,418	8,089	11,228	17,183	14,131
1976.....	217,563	118,073	6,437	7,194	26,321	17,117	8,604	8,240	11,554	18,177	14,428
1977.....	219,760	118,853	6,190	6,978	25,878	17,042	8,613	8,456	11,856	18,180	15,661
1978.....	222,095	119,414	6,208	6,499	25,593	16,944	8,617	8,628	12,120	18,585	16,218
1979.....	224,567	120,126	6,252	6,256	25,174	16,610	8,698	8,653	12,443	19,077	16,961
1980.....	227,225	121,132	6,366	6,291	24,800	16,143	8,718	8,669	12,716	19,686	17,743
1981.....	229,466	121,999	6,535	6,315	24,396	15,609	8,582	8,759	12,903	20,169	18,731
1982.....	231,664	121,823	6,658	6,407	24,121	15,057	8,480	8,768	12,914	20,704	18,714
1983.....	233,792	122,302	6,877	6,572	23,709	14,740	8,290	8,652	12,981	21,414	19,067
1984.....	235,825	122,254	7,045	6,694	23,367	14,725	7,932	8,567	12,962	21,459	19,503
1985.....	237,924	122,512	7,134	6,916	22,976	14,888	7,637	8,370	12,895	21,671	20,025
1986.....	240,133	122,688	7,187	7,086	22,992	14,824	7,483	8,024	12,720	21,893	20,479
1987.....	242,289	122,672	7,132	7,178	23,325	14,502	7,502	7,742	12,450	21,857	20,984
1988.....	244,499	122,713	7,176	7,238	23,791	14,023	7,701	7,606	12,048	21,739	21,391
1989.....	246,819	122,655	7,315	7,184	24,228	13,536	7,898	7,651	11,607	21,560	21,676
1990.....	249,623	122,787	7,359	7,244	24,785	13,329	7,702	7,886	11,264	21,277	21,939
1991.....	252,981	123,210	7,444	7,393	25,216	13,491	7,208	8,029	11,205	20,923	22,301
1992.....	256,514	123,722	7,614	7,447	25,752	13,775	6,949	7,797	11,391	20,503	22,494
1993.....	259,919	124,371	7,887	7,549	26,212	14,096	6,985	7,333	11,657	20,069	22,584
1994.....	263,126	124,976	8,089	7,725	26,492	14,637	7,047	7,071	11,585	19,740	22,590
1995.....	266,278	125,478	8,107	8,000	26,825	15,013	7,182	7,103	11,197	19,680	22,372
1996.....	269,394	125,924	8,022	8,206	27,168	15,443	7,399	7,161	10,715	19,864	21,945
1997.....	272,647	126,422	7,915	8,232	27,683	15,769	7,569	7,309	10,601	19,899	21,446
1998.....	275,854	126,939	7,841	8,152	28,302	15,829	7,892	7,520	10,647	19,804	20,953
1999.....	279,040	127,446	7,772	8,041	28,763	16,007	8,094	7,683	10,908	19,575	20,603
2000 ¹	282,217	128,078	7,730	7,979	29,075	16,123	8,187	7,998	11,135	19,309	20,543
2001 ¹	285,226	128,638	7,656	7,915	29,176	16,190	8,176	8,292	11,531	18,957	20,745
2002 ¹	288,126	129,268	7,655	7,803	29,193	16,365	8,134	8,331	12,019	18,937	20,831
2003 ¹	290,796	129,742	7,721	7,725	29,064	16,514	8,180	8,291	12,418	19,113	20,717
2004 ¹	293,638	130,413	7,946	7,716	28,674	16,834	8,279	8,256	12,702	19,539	20,467
2005 ¹	296,507	130,769	8,072	7,780	28,343	17,096	8,280	8,317	12,736	20,054	20,090
2006.....	299,398	131,264	8,076	8,007	28,070	17,240	8,344	8,421	12,690	20,709	19,706

¹Revised from previously published figures.

NOTE: Detail may not sum to totals because of rounding. Estimates as of July 1.

SOURCE: U.S. Department of Commerce, Census Bureau, *Current Population Reports*, Series P-25, Nos. 1000, 1022, 1045, 1057, 1059, 1092, and 1095; and 2000 through 2006

Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html. (This table was prepared July 2007.)

Table 16. Estimates of resident population, by race/ethnicity and age group: Selected years, 1980 through 2006

Year and age group	Number (in thousands)								Percentage distribution							
	Total	White	Black	Hispanic	Asian	Pacific Islander	American Indian/Alaska Native	More than one race	Total	White	Black	Hispanic	Asian	Pacific Islander	American Indian/Alaska Native	More than one race
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total																
1980.....	227,225	181,140	26,215	14,869	3,665	(¹)	1,336	—	100.0	79.7	11.5	6.5	1.6	(¹)	0.6	—
1985.....	237,924	184,945	27,738	18,368	5,315	(¹)	1,558	—	100.0	77.7	11.7	7.7	2.2	(¹)	0.7	—
1990.....	249,623	188,725	29,439	22,573	7,092	(¹)	1,793	—	100.0	75.6	11.8	9.0	2.8	(¹)	0.7	—
1995.....	266,278	194,389	32,500	28,158	9,188	(¹)	2,044	—	100.0	73.0	12.2	10.6	3.5	(¹)	0.8	—
2000 ²	282,217	195,774	34,415	35,660	10,463	369	2,104	3,432	100.0	69.4	12.2	12.6	3.7	0.1	0.7	1.2
2001 ²	285,226	196,344	34,822	37,122	10,894	376	2,130	3,537	100.0	68.8	12.2	13.0	3.8	0.1	0.7	1.2
2002 ²	288,126	196,824	35,203	38,598	11,321	384	2,155	3,642	100.0	68.3	12.2	13.4	3.9	0.1	0.7	1.3
2003 ²	290,796	197,219	35,538	40,006	11,718	390	2,179	3,747	100.0	67.8	12.2	13.8	4.0	0.1	0.7	1.3
2004 ²	293,638	197,749	35,922	41,411	12,094	398	2,205	3,859	100.0	67.3	12.2	14.1	4.1	0.1	0.8	1.3
2005 ²	296,507	198,235	36,302	42,872	12,487	405	2,232	3,973	100.0	66.9	12.2	14.5	4.2	0.1	0.8	1.3
2006 ²	299,398	198,744	36,690	44,321	12,882	412	2,259	4,090	100.0	66.4	12.3	14.8	4.3	0.1	0.8	1.4
Under 5																
1980.....	16,451	11,904	2,413	1,677	319	(¹)	137	—	100.0	72.4	14.7	10.2	1.9	(¹)	0.8	—
1985.....	17,842	12,683	2,572	1,938	478	(¹)	171	—	100.0	71.1	14.4	10.9	2.7	(¹)	1.0	—
1990.....	18,856	12,757	2,825	2,497	593	(¹)	184	—	100.0	67.7	15.0	13.2	3.1	(¹)	1.0	—
1995.....	19,627	12,415	3,050	3,245	734	(¹)	182	—	100.0	63.3	15.5	16.5	3.7	(¹)	0.9	—
2000 ²	19,188	11,268	2,763	3,741	685	29	172	531	100.0	58.7	14.4	19.5	3.6	0.2	0.9	2.8
2001 ²	19,354	11,235	2,796	3,877	710	28	171	536	100.0	58.1	14.4	20.0	3.7	0.1	0.9	2.8
2002 ²	19,544	11,209	2,827	4,033	735	28	171	541	100.0	57.4	14.5	20.6	3.8	0.1	0.9	2.8
2003 ²	19,783	11,212	2,851	4,207	769	28	171	545	100.0	56.7	14.4	21.3	3.9	0.1	0.9	2.8
2004 ²	20,070	11,228	2,889	4,398	807	27	172	548	100.0	55.9	14.4	21.9	4.0	0.1	0.9	2.7
2005 ²	20,315	11,209	2,925	4,581	844	27	174	554	100.0	55.2	14.4	22.5	4.2	0.1	0.9	2.7
2006 ²	20,418	11,162	2,917	4,705	862	28	176	569	100.0	54.7	14.3	23.0	4.2	0.1	0.9	2.8
5 to 17																
1980.....	47,232	35,220	6,840	4,005	790	(¹)	377	—	100.0	74.6	14.5	8.5	1.7	(¹)	0.8	—
1985.....	44,782	32,099	6,569	4,609	1,111	(¹)	393	—	100.0	71.7	14.7	10.3	2.5	(¹)	0.9	—
1990.....	45,359	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1995.....	49,838	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2000 ²	53,177	33,017	7,989	8,684	1,826	85	522	1,054	100.0	62.1	15.0	16.3	3.4	0.2	1.0	2.0
2001 ²	53,281	32,805	7,991	8,930	1,864	85	517	1,089	100.0	61.6	15.0	16.8	3.5	0.2	1.0	2.0
2002 ²	53,362	32,559	7,984	9,195	1,902	85	511	1,125	100.0	61.0	15.0	17.2	3.6	0.2	1.0	2.1
2003 ²	53,303	32,217	7,956	9,443	1,934	85	505	1,162	100.0	60.4	14.9	17.7	3.6	0.2	0.9	2.2
2004 ²	53,225	31,882	7,915	9,682	1,959	85	499	1,203	100.0	59.9	14.9	18.2	3.7	0.2	0.9	2.3
2005 ²	53,219	31,571	7,881	9,957	1,993	85	492	1,241	100.0	59.3	14.8	18.7	3.7	0.2	0.9	2.3
2006 ²	53,318	31,304	7,872	10,261	2,041	84	485	1,270	100.0	58.7	14.8	19.2	3.8	0.2	0.9	2.4
18 to 24																
1980.....	30,103	23,278	3,872	2,284	468	(¹)	201	—	100.0	77.3	12.9	7.6	1.6	(¹)	0.7	—
1985.....	28,902	21,375	3,853	2,805	645	(¹)	224	—	100.0	74.0	13.3	9.7	2.2	(¹)	0.8	—
1990.....	26,853	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1995.....	25,482	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2000 ²	27,319	16,926	3,782	4,784	1,150	50	239	388	100.0	62.0	13.8	17.5	4.2	0.2	0.9	1.4
2001 ²	27,999	17,308	3,891	4,919	1,170	51	249	411	100.0	61.8	13.9	17.6	4.2	0.2	0.9	1.5
2002 ²	28,484	17,572	3,972	5,011	1,190	51	256	432	100.0	61.7	13.9	17.6	4.2	0.2	0.9	1.5
2003 ²	28,889	17,819	4,042	5,060	1,202	51	264	452	100.0	61.7	14.0	17.5	4.2	0.2	0.9	1.6
2004 ²	29,236	18,036	4,107	5,096	1,204	51	271	471	100.0	61.7	14.0	17.4	4.1	0.2	0.9	1.6
2005 ²	29,333	18,079	4,133	5,109	1,200	50	276	487	100.0	61.6	14.1	17.4	4.1	0.2	0.9	1.7
2006 ²	29,455	18,098	4,180	5,146	1,198	50	280	502	100.0	61.4	14.2	17.5	4.1	0.2	1.0	1.7
25 and over																
1980.....	133,438	110,737	13,091	6,903	2,088	(¹)	620	—	100.0	83.0	9.8	5.2	1.6	(¹)	0.5	—
1985.....	146,398	118,787	14,744	9,016	3,081	(¹)	771	—	100.0	81.1	10.1	6.2	2.1	(¹)	0.5	—
1990.....	158,555	125,653	16,322	11,447	4,190	(¹)	944	—	100.0	79.2	10.3	7.2	2.6	(¹)	0.6	—
1995.....	171,332	131,839	18,250	14,519	5,628	(¹)	1,096	—	100.0	76.9	10.7	8.5	3.3	(¹)	0.6	—
2000 ²	182,532	134,563	19,880	18,450	6,803	205	1,171	1,460	100.0	73.7	10.9	10.1	3.7	0.1	0.6	0.8
2001 ²	184,592	134,996	20,144	19,395	7,149	212	1,194	1,501	100.0	73.1	10.9	10.5	3.9	0.1	0.6	0.8
2002 ²	186,736	135,483	20,421	20,358	7,493	220	1,217	1,544	100.0	72.6	10.9	10.9	4.0	0.1	0.7	0.8
2003 ²	188,822	135,971	20,688	21,296	7,812	227	1,239	1,588	100.0	72.0	11.0	11.3	4.1	0.1	0.7	0.8
2004 ²	191,108	136,603	21,010	22,235	8,123	235	1,264	1,637	100.0	71.5	11.0	11.6	4.3	0.1	0.7	0.9
2005 ²	193,640	137,376	21,363	23,226	8,450	243	1,290	1,691	100.0	70.9	11.0	12.0	4.4	0.1	0.7	0.9
2006 ²	196,208	138,180	21,721	24,208	8,780	252	1,318	1,749	100.0	70.4	11.1	12.3	4.5	0.1	0.7	0.9

—Not available.

¹Included under Asian.

²Data on persons of more than one race group were collected beginning in 2000. Direct comparability of the data (other than Hispanic) prior to 2000 with the data for 2000 and later years is limited by the extent to which people reporting more than one race in later years had been reported in specific race groups in earlier years.

NOTE: Resident population includes civilian population and armed forces personnel residing within the United States; it excludes armed forces personnel residing overseas. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Some data have been revised from previously published figures. Estimates as of July 1.

SOURCE: U.S. Department of Commerce, Census Bureau, Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html. (This table was prepared July 2007.)

Table 17. Estimated total and school-age resident populations, by state: Selected years, 1970 through 2006
[In thousands]

State	Total, all ages								5- to 17-year-olds							
	1970 ¹	1980 ¹	1990 ¹	2000 ²	2003 ²	2004 ²	2005 ²	2006 ²	1970 ¹	1980 ¹	1990 ¹	2000 ²	2003 ²	2004 ²	2005 ²	2006 ²
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	203,302	226,546	248,765	282,217	290,796	293,638	296,507	299,398	52,540	47,407	45,178	53,177	53,303	53,225	53,219	53,318
Alabama	3,444	3,894	4,040	4,452	4,495	4,517	4,548	4,599	934	866	774	827	812	809	809	815
Alaska	303	402	550	628	648	657	663	670	88	92	117	143	138	136	133	132
Arizona	1,775	2,718	3,665	5,167	5,582	5,746	5,953	6,166	486	578	686	990	1,054	1,077	1,110	1,148
Arkansas	1,923	2,286	2,351	2,679	2,724	2,747	2,776	2,811	498	496	455	499	493	493	495	498
California	19,971	23,668	29,786	34,008	35,466	35,841	36,154	36,458	4,999	4,681	5,344	6,777	6,902	6,895	6,869	6,855
Colorado	2,210	2,890	3,294	4,327	4,546	4,599	4,663	4,753	589	592	607	807	816	814	816	828
Connecticut	3,032	3,108	3,287	3,413	3,482	3,494	3,501	3,505	768	638	520	619	628	625	621	615
Delaware	548	594	666	787	817	829	842	853	148	125	114	143	145	145	146	147
District of Columbia	757	638	607	571	577	580	582	582	164	109	80	82	83	82	81	80
Florida	6,791	9,746	12,938	16,050	16,982	17,367	17,768	18,090	1,609	1,789	2,011	2,708	2,800	2,832	2,869	2,899
Georgia	4,588	5,463	6,478	8,231	8,750	8,935	9,133	9,364	1,223	1,231	1,230	1,580	1,655	1,679	1,709	1,753
Hawaii	770	965	1,108	1,212	1,246	1,259	1,273	1,285	204	198	196	217	216	213	212	211
Idaho	713	944	1,007	1,300	1,367	1,395	1,429	1,466	200	213	228	272	272	273	277	281
Illinois	11,110	11,427	11,431	12,441	12,650	12,714	12,765	12,832	2,859	2,401	2,095	2,369	2,351	2,341	2,331	2,328
Indiana	5,195	5,490	5,544	6,092	6,192	6,223	6,266	6,314	1,386	1,200	1,056	1,152	1,144	1,141	1,143	1,147
Iowa	2,825	2,914	2,777	2,929	2,942	2,954	2,966	2,982	743	604	525	545	527	523	520	518
Kansas	2,249	2,364	2,478	2,693	2,727	2,738	2,748	2,764	573	468	472	524	512	507	503	502
Kentucky	3,221	3,661	3,687	4,049	4,114	4,140	4,173	4,206	844	800	703	729	723	721	722	724
Louisiana	3,645	4,206	4,222	4,470	4,481	4,496	4,507	4,288	1,041	969	891	901	862	853	847	789
Maine	994	1,125	1,228	1,277	1,307	1,314	1,318	1,322	260	243	223	231	223	219	215	211
Maryland	3,924	4,217	4,781	5,312	5,507	5,553	5,590	5,616	1,038	895	803	1,004	1,012	1,008	1,001	992
Massachusetts	5,689	5,737	6,016	6,363	6,440	6,436	6,433	6,437	1,407	1,153	940	1,104	1,095	1,083	1,071	1,061
Michigan	8,882	9,262	9,295	9,957	10,068	10,093	10,101	10,096	2,450	2,067	1,754	1,924	1,895	1,878	1,860	1,840
Minnesota	3,806	4,076	4,376	4,934	5,059	5,094	5,127	5,167	1,051	865	829	959	937	927	918	912
Mississippi	2,217	2,521	2,575	2,849	2,874	2,893	2,908	2,911	635	599	550	571	555	553	553	550
Missouri	4,678	4,917	5,117	5,607	5,712	5,753	5,798	5,843	1,183	1,008	944	1,058	1,041	1,035	1,032	1,030
Montana	694	787	799	904	917	926	935	945	197	167	163	175	166	163	162	160
Nebraska	1,485	1,570	1,578	1,713	1,737	1,747	1,758	1,768	389	324	309	333	323	321	319	317
Nevada	489	800	1,202	2,018	2,241	2,332	2,412	2,496	127	160	204	369	409	424	437	451
New Hampshire	738	921	1,109	1,241	1,286	1,298	1,307	1,315	189	196	194	234	234	231	227	224
New Jersey	7,171	7,365	7,748	8,434	8,633	8,676	8,703	8,725	1,797	1,528	1,269	1,524	1,551	1,548	1,542	1,530
New Mexico	1,017	1,303	1,515	1,822	1,878	1,901	1,926	1,955	311	303	320	377	368	367	366	367
New York	18,241	17,558	17,991	19,000	19,238	19,292	19,316	19,306	4,358	3,552	3,000	3,447	3,400	3,367	3,332	3,294
North Carolina	5,084	5,882	6,632	8,079	8,416	8,531	8,672	8,857	1,323	1,254	1,147	1,428	1,475	1,489	1,512	1,544
North Dakota	618	653	639	641	633	636	635	636	175	136	127	121	112	110	108	105
Ohio	10,657	10,798	10,847	11,364	11,438	11,461	11,471	11,478	2,820	2,307	2,012	2,132	2,086	2,067	2,050	2,035
Oklahoma	2,559	3,025	3,146	3,455	3,504	3,523	3,543	3,579	640	622	609	655	641	637	636	639
Oregon	2,092	2,633	2,842	3,432	3,561	3,589	3,639	3,701	534	525	521	624	623	619	620	626
Pennsylvania	11,801	11,864	11,883	12,287	12,351	12,377	12,405	12,441	2,925	2,376	1,996	2,192	2,141	2,119	2,097	2,080
Rhode Island	950	947	1,003	1,051	1,075	1,079	1,074	1,068	225	186	159	184	185	183	179	175
South Carolina	2,591	3,122	3,486	4,024	4,142	4,195	4,247	4,321	720	703	662	746	745	745	750	756
South Dakota	666	691	696	756	764	770	775	782	187	147	144	152	144	143	141	140
Tennessee	3,926	4,591	4,877	5,703	5,834	5,886	5,956	6,039	1,002	972	882	1,024	1,025	1,027	1,034	1,044
Texas	11,199	14,229	16,986	20,952	22,134	22,518	22,929	23,508	3,002	3,137	3,437	4,275	4,380	4,410	4,457	4,569
Utah	1,059	1,461	1,723	2,243	2,356	2,422	2,490	2,550	312	350	457	511	508	517	530	543
Vermont	445	511	563	610	619	621	622	624	118	109	102	114	108	105	103	101
Virginia	4,651	5,347	6,189	7,105	7,376	7,472	7,564	7,643	1,197	1,114	1,060	1,279	1,296	1,295	1,297	1,298
Washington	3,413	4,132	4,867	5,912	6,130	6,206	6,292	6,396	881	826	893	1,121	1,118	1,114	1,114	1,118
West Virginia	1,744	1,950	1,793	1,808	1,809	1,811	1,814	1,818	442	414	337	300	289	287	285	284
Wisconsin	4,418	4,706	4,892	5,375	5,467	5,499	5,528	5,557	1,203	1,011	927	1,027	996	984	973	964
Wyoming	332	470	454	494	501	506	509	515	92	101	101	98	91	90	89	88

¹As of April 1.

²Estimates as of July 1.

NOTE: Resident population includes civilian population and armed forces personnel residing within the United States and within each state; it excludes armed forces personnel residing overseas. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, *Current Population Reports*, Series P-25, No. 1095; CPH-L-74 (1990 data); and 2000 through 2006 Population Estimates, retrieved September 21, 2006, from <http://www.census.gov/popest/datasets.html>. (This table was prepared August 2007.)

Table 18. Number and percentage of families, by family status and presence of own children under 18: Selected years, 1970 through 2006

Family status	1970	1980	1990	2000	2004	2005	2006	Change, 1970 to 1990	Change, 1990 to 2006
1	2	3	4	5	6	7	8	9	10
	In thousands							Percent change	
All families	51,456 (257.3)	59,550 (271.4)	66,090 (307.8)	72,025 (311.6)	76,217 (238.6)	77,010 (226.6)	77,402 (226.9)	28.4	17.1
Married-couple family	44,728 (243.6)	49,112 (252.7)	52,317 (283.3)	55,311 (289.5)	57,719 (217.7)	58,109 (210.4)	58,179 (210.4)	17.0	11.2
Without own children under 18.....	19,196 (168.7)	24,151 (187.3)	27,780 (218.1)	30,062 (230.5)	31,926 (171.8)	31,929 (168.8)	32,197 (169.4)	44.7	15.9
With own children under 18	25,532 (192.0)	24,961 (190.1)	24,537 (206.4)	25,248 (214.1)	25,793 (156.4)	26,180 (155.3)	25,982 (154.8)	-3.9	5.9
One own child under 18..	8,163 (112.5)	9,671 (122.0)	9,583 (133.0)	9,402 (136.2)	9,763 (99.4)	9,885 (99.6)	10,031 (100.2)	17.4	4.7
Two own children under 18.....	8,045 (111.7)	9,488 (120.9)	9,784 (134.3)	10,274 (142.1)	10,481 (102.9)	10,676 (103.3)	10,336 (101.7)	21.6	5.6
Three or more own children under 18	9,325 (119.9)	5,802 (95.3)	5,170 (98.5)	5,572 (105.9)	5,548 (75.6)	5,619 (75.9)	5,615 (75.8)	-44.6	8.6
Other family, male house- holder, no spouse present.....	1,228 (44.2)	1,733 (52.5)	2,884 (73.9)	4,028 (90.4)	4,716 (69.8)	4,893 (70.9)	5,130 (72.6)	134.9	77.9
Without own children under 18.....	887 (37.6)	1,117 (42.2)	1,731 (57.4)	2,242 (67.7)	2,786 (53.9)	2,859 (54.5)	3,035 (56.1)	95.2	75.3
With own children under 18	341 (23.3)	616 (31.3)	1,153 (46.9)	1,786 (60.5)	1,931 (44.9)	2,034 (46.0)	2,095 (46.7)	238.1	81.7
One own child under 18..	179 (16.9)	374 (24.4)	723 (37.2)	1,131 (48.2)	1,146 (34.6)	1,227 (35.8)	1,313 (37.0)	303.9	81.6
Two own children under 18.....	87 (11.8)	165 (16.2)	307 (24.2)	483 (31.6)	550 (24.0)	563 (24.3)	588 (24.8)	252.9	91.5
Three or more own children under 18	75 (10.9)	77 (11.1)	123 (15.3)	171 (18.8)	235 (15.7)	244 (16.0)	194 (14.3)	64.0	57.7
Other family, female house- holder, no spouse present.....	5,500 (92.8)	8,705 (116.0)	10,890 (141.4)	12,687 (156.9)	13,781 (117.2)	14,009 (117.3)	14,093 (117.6)	98.0	29.4
Without own children under 18.....	2,642 (64.7)	3,261 (71.8)	4,290 (89.9)	5,116 (101.6)	5,560 (75.7)	5,703 (76.4)	5,703 (76.4)	62.4	32.9
With own children under 18	2,858 (67.2)	5,445 (92.3)	6,599 (111.0)	7,571 (122.8)	8,221 (91.5)	8,305 (91.6)	8,389 (92.1)	130.9	27.1
One own child under 18..	1,008 (40.1)	2,398 (61.6)	3,225 (78.1)	3,777 (87.6)	4,055 (64.8)	4,081 (64.9)	4,184 (65.7)	219.9	29.7
Two own children under 18.....	810 (35.9)	1,817 (53.7)	2,173 (64.2)	2,458 (70.9)	2,665 (52.7)	2,626 (52.2)	2,739 (53.3)	168.3	26.0
Three or more own children under 18	1,040 (40.7)	1,230 (44.2)	1,202 (47.9)	1,336 (52.4)	1,501 (39.6)	1,597 (40.8)	1,466 (39.1)	15.6	22.0
	Percentage of all families							Change in percentage points	
All families	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	†	†
Married-couple family	86.9 (0.19)	82.5 (0.20)	79.2 (0.22)	76.8 (0.23)	75.7 (0.16)	75.5 (0.16)	75.2 (0.16)	-7.8	-4.0
Without own children under 18.....	37.3 (0.27)	40.6 (0.25)	42.0 (0.27)	41.7 (0.26)	41.9 (0.18)	41.5 (0.18)	41.6 (0.18)	4.7	-0.4
With own children under 18	49.6 (0.28)	41.9 (0.26)	37.1 (0.26)	35.1 (0.26)	33.8 (0.18)	34.0 (0.18)	33.6 (0.17)	-12.5	-3.6
One own child under 18..	15.9 (0.20)	16.2 (0.19)	14.5 (0.19)	13.1 (0.18)	12.8 (0.12)	12.8 (0.12)	13.0 (0.12)	-1.4	-1.5
Two own children under 18.....	15.6 (0.20)	15.9 (0.19)	14.8 (0.19)	14.3 (0.19)	13.8 (0.13)	13.9 (0.13)	13.4 (0.13)	-0.8	-1.5
Three or more own children under 18	18.1 (0.21)	9.7 (0.15)	7.8 (0.14)	7.7 (0.14)	7.3 (0.10)	7.3 (0.10)	7.3 (0.10)	-10.3	-0.6
Other family, male house- holder, no spouse present.....	2.4 (0.09)	2.9 (0.09)	4.4 (0.11)	5.6 (0.12)	6.2 (0.09)	6.4 (0.09)	6.6 (0.09)	2.0	2.3
Without own children under 18.....	1.7 (0.07)	1.9 (0.07)	2.6 (0.09)	3.1 (0.09)	3.7 (0.07)	3.7 (0.07)	3.9 (0.07)	0.9	1.3
With own children under 18	0.7 (0.05)	1.0 (0.05)	1.7 (0.07)	2.5 (0.08)	2.5 (0.06)	2.6 (0.06)	2.7 (0.06)	1.1	1.0
One own child under 18..	0.3 (0.03)	0.6 (0.04)	1.1 (0.06)	1.6 (0.07)	1.5 (0.05)	1.6 (0.05)	1.7 (0.05)	0.7	0.6
Two own children under 18.....	0.2 (0.02)	0.3 (0.03)	0.5 (0.04)	0.7 (0.04)	0.7 (0.03)	0.7 (0.03)	0.8 (0.03)	0.3	0.3
Three or more own children under 18	0.1 (0.02)	0.1 (0.02)	0.2 (0.02)	0.2 (0.03)	0.3 (0.02)	0.3 (0.02)	0.3 (0.02)	#	0.1
Other family, female house- holder, no spouse present.....	10.7 (0.17)	14.6 (0.18)	16.5 (0.20)	17.6 (0.20)	18.1 (0.14)	18.2 (0.14)	18.2 (0.14)	5.8	1.7
Without own children under 18.....	5.1 (0.12)	5.5 (0.12)	6.5 (0.13)	7.1 (0.14)	7.3 (0.10)	7.4 (0.10)	7.4 (0.10)	1.4	0.9
With own children under 18	5.6 (0.13)	9.1 (0.15)	10.0 (0.16)	10.5 (0.16)	10.8 (0.12)	10.8 (0.11)	10.8 (0.11)	4.4	0.9
One own child under 18..	2.0 (0.08)	4.0 (0.10)	4.9 (0.12)	5.2 (0.12)	5.3 (0.08)	5.3 (0.08)	5.4 (0.08)	2.9	0.5
Two own children under 18.....	1.6 (0.07)	3.1 (0.09)	3.3 (0.10)	3.4 (0.10)	3.5 (0.07)	3.4 (0.07)	3.5 (0.07)	1.7	0.3
Three or more own children under 18	2.0 (0.08)	2.1 (0.07)	1.8 (0.07)	1.9 (0.07)	2.0 (0.05)	2.1 (0.05)	1.9 (0.05)	-0.2	0.1

†Not applicable.

#Rounds to zero.

NOTE: Own children are never-married sons and daughters, including stepchildren and adopted children, of the householder or married couple. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P20, *Household and Family Characteristics: 1995, Children's Living Arrangements and Characteristics: 2002, and America's Families and Living Arrangements: 2000, and 2003-2006*; Current Population Survey (CPS), Annual Social and Economic Supplement, retrieved August 14, 2007, from <http://www.census.gov/population/socdemo/hh-fam/cps2006/tabF2-all.xls>. (This table was prepared August 2007.)

Table 19. Characteristics of families with own children under 18, by race/ethnicity and family structure: 2006
[In thousands]

Race/ethnicity and family structure	Total families		Families with own children under 18								Families with own children under 6		Families with own children under 3											
			Total	Percent of all families	Percentage distribution	Families with				Total	Percent of all families	Total	Percent of all families											
						1 child under 18	2 children under 18	3 children under 18	4 or more under 18															
1	2		3		4		5		6		7		8		9		10		11		12		13	
All races ¹	77,402	(226.9)	36,466	(178.1)	47.1	(0.18)	100.0	(†)	15,528	(123.0)	13,664	(115.9)	5,278	(73.6)	1,997	(45.6)	16,002	(124.7)	20.7	(0.15)	9,401	(97.2)	12.1	(0.12)
Married-couple families.....	58,179	(210.4)	25,982	(154.8)	44.7	(0.21)	71.2	(0.24)	10,031	(100.2)	10,336	(101.7)	4,116	(65.2)	1,499	(39.6)	11,984	(109.0)	20.6	(0.17)	7,151	(85.2)	12.3	(0.14)
Families with male householder, no spouse present	5,130	(72.6)	2,095	(46.7)	40.8	(0.70)	5.7	(0.12)	1,313	(37.0)	588	(24.8)	126	(11.5)	68	(8.5)	793	(28.8)	15.5	(0.52)	482	(22.5)	9.4	(0.42)
Families with female householder, no spouse present	14,093	(117.6)	8,389	(92.1)	59.5	(0.42)	23.0	(0.23)	4,184	(65.7)	2,739	(53.3)	1,035	(32.9)	431	(21.3)	3,224	(57.8)	22.9	(0.36)	1,768	(42.9)	12.5	(0.29)
White, non-Hispanic	54,257	(205.8)	23,290	(147.6)	42.9	(0.22)	100.0	(†)	10,113	(100.6)	8,942	(94.9)	3,211	(57.7)	1,024	(32.7)	9,874	(99.5)	18.2	(0.17)	5,908	(77.7)	10.9	(0.14)
Married-couple families.....	44,116	(191.5)	17,934	(131.4)	40.7	(0.24)	77.0	(0.28)	7,086	(84.9)	7,257	(85.9)	2,708	(53.0)	883	(30.4)	8,011	(90.0)	18.2	(0.19)	4,843	(70.6)	11.0	(0.15)
Families with male householder, no spouse present	3,003	(55.8)	1,360	(37.7)	45.3	(0.93)	5.8	(0.16)	877	(30.3)	377	(19.9)	72	(8.7)	34	(6.0)	439	(21.5)	14.6	(0.66)	256	(16.4)	8.5	(0.52)
Families with female householder, no spouse present	7,138	(85.2)	3,997	(64.2)	56.0	(0.60)	17.2	(0.25)	2,150	(47.3)	1,308	(37.0)	431	(21.3)	108	(10.7)	1,424	(38.6)	19.9	(0.49)	810	(29.1)	11.3	(0.39)
Black ²	9,047	(82.5)	4,967	(64.7)	54.9	(0.51)	100.0	(†)	2,298	(45.5)	1,659	(39.0)	645	(24.6)	366	(18.6)	2,077	(43.4)	23.0	(0.43)	1,113	(32.1)	12.3	(0.34)
Married-couple families.....	4,126	(59.6)	2,021	(42.8)	49.0	(0.76)	40.7	(0.68)	879	(28.6)	693	(25.5)	299	(16.8)	150	(11.9)	851	(28.2)	20.6	(0.61)	487	(21.4)	11.8	(0.49)
Families with male householder, no spouse present	805	(27.4)	308	(17.1)	38.3	(1.67)	6.2	(0.33)	187	(13.3)	89	(9.2)	18	(4.1)	14	(3.7)	143	(11.6)	17.8	(1.31)	87	(9.1)	10.8	(1.07)
Families with female householder, no spouse present	4,117	(59.6)	2,639	(48.6)	64.1	(0.73)	53.1	(0.69)	1,232	(33.8)	876	(28.6)	328	(17.6)	202	(13.8)	1,083	(31.7)	26.3	(0.67)	539	(22.5)	13.1	(0.51)
Hispanic.....	9,862	(81.6)	6,119	(69.1)	62.0	(0.48)	100.0	(†)	2,249	(44.7)	2,206	(44.3)	1,166	(32.7)	498	(21.6)	3,104	(51.8)	31.5	(0.46)	1,820	(40.5)	18.5	(0.38)
Married-couple families.....	6,642	(71.3)	4,334	(60.0)	65.3	(0.57)	70.8	(0.57)	1,415	(35.9)	1,643	(38.6)	890	(28.7)	386	(19.1)	2,335	(45.5)	35.2	(0.57)	1,365	(35.3)	20.6	(0.48)
Families with male householder, no spouse present	969	(29.9)	315	(17.2)	32.5	(1.47)	5.1	(0.28)	186	(13.3)	90	(9.2)	29	(5.3)	9	(2.9)	167	(12.6)	17.2	(1.18)	112	(10.3)	11.6	(1.00)
Families with female householder, no spouse present	2,252	(44.7)	1,470	(36.6)	65.3	(0.98)	24.0	(0.53)	648	(24.6)	472	(21.1)	247	(15.3)	103	(9.9)	601	(23.7)	26.7	(0.91)	343	(18.0)	15.2	(0.74)

†Not applicable.

¹Race of family is defined as race of head of household. "All races" includes other race/ethnicity categories not separately shown.

²Includes Black persons of Hispanic ethnicity.

NOTE: Own children are never-married sons and daughters, including stepchildren and adopted children, of the householder or married couple. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, *American Families and Living Arrangements: 2006*, Current Population Survey (CPS), Annual Social and Economic Supplement, retrieved August 14, 2007, from <http://www.census.gov/population/www/socdemo/hh-fam/cps2006.html>. (This table was prepared August 2007.)

Table 20. Household income and poverty rates, by state: 1990, 2000, and 2004–06

State	Median household income, in constant 2006 dollars ¹			Percent of persons in poverty				Poverty status of related children 5 through 17 years old ²										
	1990 ³	2000 ⁴	2004–06 (3-year average)	1990 ³	2000 ⁴	2004–06 (3-year average)	1990 ³				2000 ⁴				2006			
							Number in poverty (in thousands)		Percent in poverty		Number in poverty (in thousands)		Percent in poverty		Number in poverty (in thousands)		Percent in poverty	
1	2	3	4	5	6	7	8		9		10		11		12		13	
United States	\$47,188	\$50,815	\$47,790 (192.0)	13.1	12.4	12.5 (0.12)	7,545	(7.8)	17.0	(0.02)	7,974	(5.8)	15.4	(0.01)	8,399	(175)	15.9	(0.3)
Alabama	37,047	41,305	38,473 (859.6)	18.3	16.1	16.0 (0.91)	178	(1.2)	23.2	(0.16)	165	(1.2)	20.3	(0.11)	130	(23)	16.3	(2.7)
Alaska	65,010	62,404	57,639 (1,182.1)	9.0	9.4	9.3 (0.79)	11	(0.3)	9.6	(0.27)	14	(0.3)	10.3	(0.18)	14	(3)	10.4	(2.3)
Arizona	43,238	49,077	46,729 (883.8)	15.7	13.9	14.7 (0.85)	136	(1.0)	20.3	(0.15)	171	(1.3)	17.8	(0.11)	210	(32)	18.2	(2.5)
Arkansas	33,201	38,942	37,420 (765.3)	19.1	15.8	15.6 (0.97)	107	(0.9)	23.8	(0.20)	98	(0.6)	20.1	(0.13)	106	(17)	21.2	(3.0)
California	56,202	57,469	53,770 (430.8)	12.5	14.2	12.9 (0.30)	894	(3.3)	17.2	(0.06)	1,217	(4.6)	18.5	(0.04)	1,175	(76)	17.0	(1.0)
Colorado	47,319	57,118	54,039 (1,052.3)	11.7	9.3	10.4 (0.85)	82	(0.8)	13.7	(0.13)	79	(0.7)	10.0	(0.08)	93	(21)	10.9	(2.4)
Connecticut	65,502	65,264	59,972 (1,301.4)	6.8	7.9	9.1 (0.79)	50	(0.8)	9.8	(0.15)	58	(0.7)	9.6	(0.10)	51	(13)	8.6	(2.2)
Delaware	54,753	57,334	52,214 (1,003.0)	8.7	9.2	9.2 (0.79)	12	(0.3)	11.0	(0.27)	15	(0.4)	10.9	(0.22)	16	(4)	10.5	(2.4)
District of Columbia	48,241	48,556	47,108 (1,395.8)	16.9	20.2	18.8 (1.22)	18	(0.4)	24.1	(0.59)	24	(0.4)	30.4	(0.44)	25	(4)	30.7	(4.4)
Florida	43,148	46,973	44,448 (507.1)	12.7	12.5	11.4 (0.43)	344	(2.0)	17.5	(0.10)	434	(2.0)	16.6	(0.07)	380	(41)	12.9	(1.3)
Georgia	45,563	51,346	46,841 (648.2)	14.7	13.0	13.3 (0.61)	228	(1.6)	18.9	(0.14)	248	(1.4)	16.1	(0.09)	308	(36)	18.3	(2.0)
Hawaii	60,961	60,285	60,681 (1,067.0)	8.3	10.7	8.8 (0.73)	20	(0.5)	10.5	(0.25)	27	(0.6)	12.9	(0.18)	19	(5)	9.0	(2.2)
Idaho	39,653	45,464	46,395 (950.0)	13.3	11.8	9.8 (0.79)	32	(0.5)	14.4	(0.23)	33	(0.6)	12.6	(0.14)	33	(7)	11.8	(2.3)
Illinois	50,635	56,376	49,280 (717.1)	11.9	10.7	11.5 (0.49)	328	(1.6)	15.9	(0.08)	309	(1.5)	13.4	(0.05)	320	(38)	14.0	(1.6)
Indiana	45,211	50,298	44,806 (835.8)	10.7	9.5	11.6 (0.73)	132	(1.1)	12.8	(0.10)	119	(1.4)	10.6	(0.08)	130	(24)	11.3	(2.0)
Iowa	41,179	47,760	47,489 (1,042.8)	11.5	9.1	10.8 (0.85)	65	(0.7)	12.6	(0.14)	50	(0.6)	9.5	(0.09)	65	(14)	13.0	(2.7)
Kansas	42,847	49,157	44,264 (960.8)	11.5	9.9	12.2 (0.91)	59	(0.7)	12.8	(0.15)	53	(0.6)	10.4	(0.10)	79	(15)	16.4	(2.9)
Kentucky	35,378	40,745	38,466 (758.8)	19.0	15.8	16.5 (0.97)	161	(1.1)	23.2	(0.16)	137	(1.0)	19.4	(0.10)	163	(26)	22.6	(3.2)
Louisiana	34,460	39,407	37,943 (952.5)	23.6	19.6	17.4 (1.03)	267	(1.6)	30.4	(0.19)	223	(1.1)	25.3	(0.11)	175	(27)	23.0	(3.2)
Maine	43,730	45,062	45,040 (1,071.8)	10.8	10.9	11.5 (0.91)	27	(0.4)	12.3	(0.20)	27	(0.5)	12.0	(0.15)	24	(6)	10.9	(2.6)
Maryland	61,836	63,973	62,372 (1,144.6)	8.3	8.5	9.3 (0.67)	82	(1.0)	10.5	(0.12)	96	(0.9)	9.8	(0.09)	91	(20)	9.1	(2.0)
Massachusetts	58,014	61,110	56,236 (1,319.2)	8.9	9.3	10.5 (0.67)	112	(1.1)	12.2	(0.12)	122	(1.3)	11.4	(0.08)	130	(23)	12.2	(2.1)
Michigan	48,701	54,049	47,064 (659.1)	13.1	10.5	12.9 (0.61)	288	(1.5)	16.7	(0.09)	238	(1.1)	12.7	(0.05)	323	(37)	17.8	(1.9)
Minnesota	48,527	57,007	57,363 (853.8)	10.2	7.9	7.7 (0.67)	93	(0.8)	11.4	(0.10)	81	(0.7)	8.7	(0.06)	89	(20)	9.9	(2.1)
Mississippi	31,613	37,911	35,261 (963.4)	25.2	19.9	19.8 (1.03)	177	(1.2)	32.6	(0.21)	146	(1.0)	26.0	(0.13)	160	(21)	29.6	(3.3)
Missouri	41,388	45,902	44,651 (826.1)	13.3	11.7	11.7 (0.73)	150	(1.1)	16.2	(0.12)	148	(1.1)	14.4	(0.08)	156	(26)	15.8	(2.5)
Montana	36,091	39,961	38,629 (642.6)	16.1	14.6	13.8 (0.91)	29	(0.5)	18.4	(0.30)	29	(0.5)	17.1	(0.20)	22	(5)	15.2	(2.9)
Nebraska	40,845	47,495	48,126 (1,028.5)	11.1	9.7	9.7 (0.79)	37	(0.6)	12.0	(0.18)	36	(0.6)	11.1	(0.12)	38	(8)	12.3	(2.6)
Nevada	48,687	53,945	50,819 (1,057.6)	10.2	10.5	10.4 (0.85)	23	(0.5)	11.7	(0.26)	44	(0.7)	12.3	(0.16)	50	(12)	11.0	(2.4)
New Hampshire	57,036	59,858	60,489 (1,192.5)	6.4	6.5	5.5 (0.61)	12	(0.3)	6.4	(0.16)	15	(0.3)	6.7	(0.12)	11	(4)	4.9	(1.7)
New Jersey	64,255	66,730	64,169 (1,361.7)	7.6	8.5	7.9 (0.49)	134	(1.2)	10.8	(0.10)	158	(1.3)	10.5	(0.07)	169	(28)	11.1	(1.7)
New Mexico	37,816	41,303	40,827 (1,112.8)	20.6	18.4	17.1 (1.09)	83	(0.8)	26.3	(0.25)	87	(0.7)	23.6	(0.17)	85	(14)	21.6	(3.2)
New York	51,755	52,508	48,201 (625.3)	13.0	14.6	14.5 (0.49)	531	(2.5)	18.1	(0.09)	640	(2.6)	19.1	(0.06)	632	(54)	18.9	(1.5)
North Carolina	41,836	47,415	42,061 (630.6)	13.0	12.3	13.8 (0.67)	180	(1.2)	16.0	(0.11)	207	(1.2)	14.9	(0.07)	278	(35)	17.9	(2.1)
North Dakota	36,444	41,873	42,162 (928.9)	14.4	11.9	10.8 (0.85)	20	(0.4)	15.9	(0.30)	15	(0.2)	12.2	(0.17)	12	(3)	11.4	(2.5)
Ohio	45,068	49,559	45,837 (660.2)	12.5	10.6	12.0 (0.55)	321	(1.6)	16.2	(0.08)	268	(1.5)	12.9	(0.05)	315	(37)	16.1	(1.7)
Oklahoma	37,016	40,416	40,001 (1,008.4)	16.7	14.7	13.9 (0.91)	119	(1.0)	19.9	(0.16)	113	(1.0)	17.7	(0.11)	126	(21)	19.2	(3.0)
Oregon	42,782	49,511	45,485 (931.1)	12.4	11.6	11.9 (0.91)	68	(0.8)	13.4	(0.15)	77	(0.7)	12.8	(0.11)	92	(19)	15.2	(2.9)
Pennsylvania	45,638	48,530	47,791 (636.2)	11.1	11.0	11.3 (0.49)	284	(1.5)	14.5	(0.08)	292	(1.5)	13.6	(0.05)	311	(37)	15.6	(1.7)
Rhode Island	50,524	50,931	52,003 (1,253.9)	9.6	11.9	11.3 (0.91)	19	(0.5)	12.3	(0.30)	28	(0.7)	15.6	(0.25)	27	(6)	15.3	(3.0)

See notes at end of table.

Table 20. Household income and poverty rates, by state: 1990, 2000, and 2004–06—Continued

State	Median household income, in constant 2006 dollars ¹			Percent of persons in poverty			Poverty status of related children 5 through 17 years old ²					
	1990 ³	2000 ⁴	2004–06 (3-year average)	1990 ³	2000 ⁴	2004–06 (3-year average)	1990 ³		2000 ⁴		2006	
							Number in poverty (in thousands)	Percent in poverty	Number in poverty (in thousands)	Percent in poverty	Number in poverty (in thousands)	Percent in poverty
1	2	3	4	5	6	7	8	9	10	11	12	13
South Carolina.....	41,222	44,871	40,822 (860.8)	15.4	14.1	13.7 (0.91)	131 (1.2)	20.0 (0.19)	130 (1.2)	17.9 (0.12)	106 (21)	14.1 (2.6)
South Dakota.....	35,329	42,693	44,624 (971.6)	15.9	13.2	12.0 (0.79)	26 (0.5)	18.7 (0.33)	23 (0.3)	15.5 (0.21)	18 (3)	13.3 (2.5)
Tennessee.....	38,947	43,998	40,676 (743.7)	15.7	13.5	15.2 (0.79)	169 (1.2)	19.5 (0.13)	166 (1.2)	16.6 (0.10)	207 (30)	19.1 (2.5)
Texas.....	42,415	48,314	43,425 (427.7)	18.1	15.4	16.4 (0.49)	791 (3.1)	23.4 (0.09)	806 (2.6)	19.3 (0.06)	909 (67)	20.4 (1.4)
Utah.....	46,268	55,331	55,179 (948.0)	11.4	9.4	9.5 (0.73)	49 (0.7)	10.9 (0.16)	44 (0.6)	8.9 (0.09)	63 (12)	11.5 (2.0)
Vermont.....	46,773	49,438	51,622 (927.9)	9.9	9.4	7.7 (0.79)	11 (0.3)	10.7 (0.26)	11 (0.2)	9.9 (0.16)	8 (2)	8.1 (2.3)
Virginia.....	52,325	56,482	55,108 (933.1)	10.2	9.6	9.1 (0.61)	129 (1.2)	12.4 (0.12)	142 (1.3)	11.4 (0.08)	135 (24)	11.0 (1.9)
Washington.....	48,957	55,391	53,439 (803.7)	10.9	10.6	9.9 (0.67)	111 (0.9)	12.8 (0.10)	132 (1.4)	12.2 (0.09)	112 (23)	10.4 (2.0)
West Virginia.....	32,648	35,934	37,227 (829.6)	19.7	17.9	15.0 (0.91)	80 (0.8)	24.0 (0.23)	67 (0.6)	22.9 (0.17)	59 (10)	20.2 (3.0)
Wisconsin.....	46,224	52,989	48,874 (883.3)	10.7	8.7	10.9 (0.73)	121 (0.9)	13.3 (0.10)	100 (1.1)	10.0 (0.07)	137 (24)	14.7 (2.5)
Wyoming.....	42,540	45,851	47,227 (1,008.5)	11.9	11.4	10.2 (0.85)	12 (0.3)	12.6 (0.33)	12 (0.3)	12.5 (0.24)	11 (3)	12.0 (2.7)

¹Adjusted by the Consumer Price Index research series using current methods (CPI-U-RS).

²Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption.

³Based on 1989 incomes collected in the 1990 census. Data may differ from figures derived from the Current Population Survey.

⁴Based on 1999 incomes collected in the 2000 census. Data may differ from figures derived from the Current Population Survey.

NOTE: Standard errors appear in parentheses. Standard errors in columns 12 and 13 cannot be shown with greater precision due to data source limitations.

SOURCE: U.S. Department of Commerce, Census Bureau, 1990 Summary Tape File 3 (STF 3), "Median Household Income in 1989" and "Poverty Status in 1989 by Family Type and Age," retrieved May 12, 2005, from <http://factfinder.census.gov/servlet/>

[DTGeoSearchByListServlet?ds_name=DEC_1990_STF3_&lang=en&_ts=134048804959](http://factfinder.census.gov/servlet/DTGeoSearchByListServlet?ds_name=DEC_1990_STF3_&lang=en&_ts=134048804959); Decennial Census, 1990, *Minority Economic Profiles*, unpublished data; Decennial Census, 2000, *Summary of Social, Economic, and Housing Characteristics*; Census 2000 Summary File 4 (SF 4), "Poverty Status in 1999 of Related Children Under 18 Years by Family Type and Age," retrieved March 28, 2005, from http://factfinder.census.gov/servlet/DTGeoSearchByListServlet?ds_name=DEC_2000_SF4_U&lang=en&_ts=134049420077; Current Population Reports, Series P-60, *Income, Poverty, and Health Insurance Coverage in the United States: 2006*, "Poverty Status by State: 2006," retrieved September 1, 2007, from http://pubdb3.census.gov/macro/032007/pov/new46_100125_02.htm; "Poverty 2006," retrieved September 1, 2007, from <http://www.census.gov/hhes/www/poverty/poverty06/state.html>; and "Income 2006," retrieved September 1, 2007, from <http://www.census.gov/hhes/www/income/income06/statemhi3.html>. (This table was prepared September 2007.)

Table 21. Poverty status of persons, families, and children under age 18, by race/ethnicity: Selected years, 1959 through 2006

Year and race/ethnicity	Number below the poverty level (in thousands)						Percent below the poverty level					
	All persons	In all families			In families with female householder, no husband present		All persons	In all families			In families with female householder, no husband present	
		Total	Householder ¹	Related children under 18	Total	Related children under 18		Total	Householder ¹	Related children under 18	Total	Related children under 18
1	2	3	4	5	6	7	8	9	10	11	12	13
Total												
1959.....	39,490 (641.5)	34,562 (489.5)	8,320 (178.3)	17,208 (289.6)	7,014 (160.3)	4,145 (117.4)	22.4 (0.34)	20.8 (0.17)	18.5 (0.31)	26.9 (0.30)	49.4 (0.71)	72.2 (1.00)
1960.....	39,851 (644.0)	34,925 (493.6)	8,243 (177.2)	17,288 (290.6)	7,247 (163.6)	4,095 (116.6)	22.2 (0.34)	20.7 (0.17)	18.1 (0.30)	26.5 (0.29)	48.9 (0.69)	68.4 (1.01)
1965.....	33,185 (595.4)	28,358 (419.2)	6,721 (156.2)	14,388 (255.6)	7,524 (167.4)	4,562 (124.1)	17.3 (0.30)	15.8 (0.14)	13.9 (0.26)	20.7 (0.26)	46.0 (0.66)	64.2 (0.96)
1970.....	25,420 (431.8)	20,330 (266.6)	5,260 (110.1)	10,235 (166.2)	7,503 (136.5)	4,689 (102.9)	12.6 (0.21)	10.9 (0.10)	10.1 (0.18)	14.9 (0.19)	38.1 (0.48)	53.0 (0.73)
1975.....	25,877 (435.2)	20,789 (271.0)	5,450 (112.4)	10,882 (173.0)	8,846 (151.3)	5,597 (114.2)	12.3 (0.20)	10.9 (0.10)	9.7 (0.17)	16.8 (0.20)	37.5 (0.43)	52.7 (0.67)
1980.....	29,272 (460.0)	22,601 (288.2)	6,217 (121.7)	11,114 (175.4)	10,120 (165.0)	5,866 (117.5)	13.0 (0.20)	11.5 (0.10)	10.3 (0.17)	17.9 (0.21)	36.7 (0.40)	50.8 (0.64)
1985.....	33,064 (513.3)	25,729 (336.0)	7,223 (141.0)	12,483 (200.4)	11,600 (190.8)	6,716 (134.8)	14.0 (0.21)	12.6 (0.11)	11.4 (0.18)	20.1 (0.23)	37.6 (0.40)	53.6 (0.65)
1986.....	32,370 (508.5)	24,754 (326.3)	7,023 (138.6)	12,257 (197.9)	11,944 (194.6)	6,943 (137.6)	13.6 (0.21)	12.0 (0.10)	10.9 (0.18)	19.8 (0.23)	38.3 (0.40)	54.4 (0.64)
1987.....	32,221 (507.5)	24,725 (326.0)	7,005 (138.3)	12,275 (198.1)	12,148 (196.8)	7,074 (139.2)	13.4 (0.21)	12.0 (0.10)	10.7 (0.18)	19.7 (0.23)	38.1 (0.40)	54.7 (0.64)
1988.....	31,745 (504.2)	24,048 (319.3)	6,876 (136.8)	11,935 (194.5)	11,972 (194.9)	6,742 (135.1)	13.0 (0.20)	11.6 (0.10)	10.4 (0.17)	19.0 (0.23)	37.2 (0.39)	50.6 (0.63)
1989.....	31,528 (548.0)	24,066 (348.2)	6,784 (147.9)	12,001 (212.7)	11,668 (208.8)	6,808 (148.2)	12.8 (0.22)	11.5 (0.11)	10.3 (0.19)	19.0 (0.25)	35.9 (0.42)	51.1 (0.69)
1990.....	33,585 (534.7)	25,232 (342.5)	7,098 (144.3)	12,715 (209.9)	12,578 (208.4)	7,363 (147.6)	13.5 (0.21)	12.0 (0.11)	10.7 (0.18)	19.9 (0.24)	37.2 (0.40)	53.4 (0.64)
1991.....	35,708 (549.1)	27,143 (362.1)	7,712 (151.9)	13,658 (220.3)	13,824 (222.2)	8,065 (156.2)	14.2 (0.22)	12.8 (0.11)	11.5 (0.19)	21.1 (0.24)	39.7 (0.39)	55.5 (0.62)
1992.....	38,014 (564.0)	28,961 (380.7)	7,960 (154.9)	14,521 (229.8)	14,205 (226.3)	8,032 (155.8)	14.8 (0.22)	13.3 (0.11)	11.7 (0.19)	21.6 (0.24)	39.0 (0.38)	54.3 (0.62)
1993.....	39,265 (571.8)	29,927 (390.5)	8,393 (160.2)	14,961 (234.6)	14,636 (231.0)	8,503 (161.5)	15.1 (0.22)	13.6 (0.11)	12.3 (0.19)	22.0 (0.24)	38.7 (0.38)	53.7 (0.60)
1994.....	38,059 (564.3)	28,985 (380.9)	8,053 (156.1)	14,610 (230.8)	14,380 (228.3)	8,427 (160.6)	14.5 (0.21)	13.1 (0.11)	11.6 (0.18)	21.2 (0.23)	38.6 (0.38)	52.9 (0.59)
1995.....	36,425 (553.8)	27,501 (365.8)	7,532 (149.7)	13,999 (224.1)	14,205 (226.3)	8,364 (159.8)	13.8 (0.21)	12.3 (0.10)	10.8 (0.18)	20.2 (0.23)	36.5 (0.37)	50.3 (0.58)
1996.....	36,529 (572.0)	27,376 (378.5)	7,708 (157.7)	13,764 (230.1)	13,796 (230.4)	7,990 (161.3)	13.7 (0.21)	12.2 (0.11)	11.0 (0.18)	19.8 (0.24)	35.8 (0.38)	49.3 (0.61)
1997.....	35,574 (565.6)	26,217 (366.2)	7,324 (152.8)	13,422 (226.2)	13,494 (227.0)	7,928 (160.5)	13.3 (0.21)	11.6 (0.11)	10.3 (0.18)	19.2 (0.23)	35.1 (0.38)	49.0 (0.61)
1998.....	34,476 (558.1)	25,370 (357.2)	7,186 (151.0)	12,845 (219.5)	12,907 (220.3)	7,627 (156.7)	12.7 (0.21)	11.2 (0.10)	10.0 (0.17)	18.3 (0.23)	33.1 (0.37)	46.1 (0.61)
1999.....	32,791 (547.3)	23,830 (340.8)	6,676 (144.4)	11,678 (206.0)	11,764 (207.0)	6,602 (143.4)	11.9 (0.20)	10.3 (0.10)	9.3 (0.17)	16.6 (0.22)	30.5 (0.37)	41.9 (0.61)
2000.....	31,581 (538.4)	22,347 (324.8)	6,222 (138.4)	11,005 (198.1)	10,926 (197.1)	6,116 (136.9)	11.3 (0.19)	9.6 (0.10)	8.6 (0.16)	15.6 (0.21)	28.5 (0.36)	39.8 (0.62)
2001.....	32,907 (548.1)	23,215 (334.2)	6,813 (146.2)	11,175 (200.1)	11,223 (200.6)	6,341 (139.9)	11.7 (0.20)	9.9 (0.10)	9.2 (0.17)	15.8 (0.21)	28.6 (0.36)	39.3 (0.60)
2002.....	34,570 (569.9)	24,534 (348.6)	7,229 (152.8)	11,646 (206.7)	11,657 (206.8)	6,564 (148.8)	12.1 (0.14)	10.4 (0.07)	9.6 (0.12)	16.3 (0.15)	28.8 (0.25)	39.6 (0.42)
2003.....	35,861 (607.8)	25,684 (357.3)	7,607 (161.6)	12,340 (206.5)	12,413 (207.1)	7,085 (156.8)	12.5 (0.14)	10.8 (0.07)	10.0 (0.12)	17.2 (0.16)	30.0 (0.25)	41.8 (0.42)
2004.....	37,040 (613.5)	26,544 (363.9)	7,854 (163.9)	12,473 (210.6)	12,823 (210.6)	7,132 (163.3)	12.7 (0.14)	11.0 (0.07)	10.2 (0.12)	17.3 (0.16)	30.5 (0.25)	41.9 (0.42)
2005.....	36,950 (613.0)	26,068 (360.3)	7,657 (162.1)	12,335 (206.5)	13,153 (210.2)	7,210 (163.0)	12.6 (0.14)	10.8 (0.07)	9.9 (0.12)	17.1 (0.16)	31.1 (0.25)	42.8 (0.43)
2006.....	36,460 (610.7)	25,915 (359.1)	7,668 (162.2)	12,299 (206.2)	13,199 (210.6)	7,341 (163.2)	12.3 (0.14)	10.6 (0.07)	9.8 (0.12)	16.9 (0.15)	30.5 (0.25)	42.1 (0.42)
White												
1960 ²	28,309 (555.0)	24,262 (372.2)	6,115 (147.5)	11,229 (216.3)	4,296 (119.8)	2,357 (85.7)	17.8 (0.33)	16.2 (0.16)	14.9 (0.30)	20.0 (0.28)	39.0 (0.78)	59.9 (1.32)
1965 ²	22,496 (500.1)	18,508 (305.1)	4,824 (128.2)	8,595 (182.0)	4,092 (116.5)	2,321 (84.9)	13.3 (0.29)	11.7 (0.14)	11.1 (0.25)	14.4 (0.24)	35.4 (0.75)	52.9 (1.27)
1970 ²	17,484 (363.3)	13,323 (198.0)	3,708 (90.0)	6,138 (120.7)	3,761 (90.7)	2,247 (68.2)	9.9 (0.20)	8.1 (0.09)	8.0 (0.17)	10.5 (0.17)	28.4 (0.54)	43.1 (0.94)
1975 ²	17,770 (366.1)	13,799 (202.8)	3,838 (91.7)	6,748 (127.9)	4,577 (101.5)	2,813 (77.1)	9.7 (0.20)	8.3 (0.09)	7.7 (0.16)	12.5 (0.20)	29.4 (0.50)	44.2 (0.86)
1980 ²	19,699 (384.1)	14,587 (210.7)	4,195 (96.5)	6,817 (128.7)	4,940 (106.1)	2,813 (77.1)	10.2 (0.20)	8.6 (0.09)	8.0 (0.16)	13.4 (0.21)	28.0 (0.46)	41.6 (0.82)
1985 ²	22,860 (435.1)	17,125 (249.2)	4,983 (112.8)	7,838 (148.3)	5,990 (125.8)	3,372 (90.2)	11.4 (0.21)	9.9 (0.10)	9.1 (0.18)	15.6 (0.24)	29.8 (0.47)	45.2 (0.84)
1990 ²	22,326 (445.3)	15,916 (244.9)	4,622 (111.7)	7,696 (151.7)	6,210 (133.0)	3,597 (96.8)	10.7 (0.21)	9.0 (0.10)	8.1 (0.17)	15.1 (0.24)	29.8 (0.48)	45.9 (0.85)
1995 ²	24,423 (463.9)	17,593 (262.9)	4,994 (116.9)	8,474 (161.1)	7,047 (143.7)	4,051 (103.5)	11.2 (0.21)	9.6 (0.10)	8.5 (0.17)	15.5 (0.23)	29.7 (0.45)	42.5 (0.76)
1996 ²	24,650 (481.8)	17,621 (273.3)	5,059 (122.3)	8,488 (167.6)	7,073 (149.6)	4,029 (107.2)	11.2 (0.22)	9.6 (0.11)	8.6 (0.18)	15.5 (0.24)	29.8 (0.46)	43.1 (0.80)
1997 ²	24,396 (479.6)	17,258 (269.3)	4,990 (121.3)	8,441 (167.0)	7,296 (152.5)	4,186 (109.6)	11.0 (0.21)	9.3 (0.11)	8.4 (0.18)	15.4 (0.24)	30.7 (0.47)	44.3 (0.80)

See notes at end of table.

Table 21. Poverty status of persons, families, and children under age 18, by race/ethnicity: Selected years, 1959 through 2006—Continued

Year and race/ethnicity	Number below the poverty level (in thousands)						Percent below the poverty level							
	All persons	In all families			In families with female householder, no husband present		All persons	In all families			In families with female householder, no husband present		Total	Related children under 18
		Total	Householder ¹	Related children under 18	Total	Related children under 18		Total	Householder ¹	Related children under 18	Total	Related children under 18		
1	2	3	4	5	6	7	8	9	10	11	12	13		
1998 ²	23,454 (471.2)	16,549 (261.4)	4,829 (119.0)	7,935 (160.6)	6,674 (144.4)	3,875 (104.9)	10.5 (0.21)	8.9 (0.10)	8.0 (0.17)	14.4 (0.23)	27.6 (0.45)	40.0 (0.78)		
1999 ²	22,169 (459.8)	15,353 (248.1)	4,377 (112.4)	7,194 (151.2)	5,947 (134.6)	3,266 (95.2)	9.8 (0.20)	8.2 (0.10)	7.3 (0.17)	12.9 (0.22)	24.9 (0.44)	35.5 (0.78)		
2000 ²	21,645 (454.8)	14,692 (240.6)	4,151 (109.1)	6,834 (146.5)	5,609 (130.0)	2,955 (90.0)	9.5 (0.20)	7.8 (0.10)	6.9 (0.16)	12.3 (0.22)	23.2 (0.42)	33.0 (0.78)		
2001 ²	22,739 (465.2)	15,369 (248.2)	4,579 (115.4)	7,086 (149.8)	5,972 (135.0)	3,291 (95.6)	9.9 (0.20)	8.1 (0.10)	7.4 (0.16)	12.8 (0.22)	24.3 (0.43)	34.7 (0.76)		
2002 ³	15,567 (278.6)	9,389 (127.5)	3,208 (67.3)	3,848 (97.4)	3,733 (73.2)	1,949 (51.2)	8.0 (0.14)	5.9 (0.07)	6.0 (0.11)	8.9 (0.15)	20.0 (0.33)	29.2 (0.62)		
2003 ³	15,902 (281.9)	9,658 (129.8)	3,270 (68.0)	3,957 (75.7)	3,959 (75.7)	2,033 (52.4)	8.2 (0.14)	6.1 (0.07)	6.1 (0.12)	9.3 (0.16)	21.1 (0.33)	30.7 (0.63)		
2004 ³	16,908 (290.1)	10,323 (135.5)	3,505 (70.7)	4,190 (78.2)	4,116 (77.4)	2,114 (53.5)	8.7 (0.15)	6.5 (0.07)	6.5 (0.12)	9.9 (0.16)	21.7 (0.33)	31.5 (0.63)		
2005 ³	16,227 (284.6)	9,604 (129.4)	3,285 (68.1)	3,973 (75.9)	4,278 (79.2)	2,158 (54.1)	8.3 (0.14)	6.0 (0.07)	6.1 (0.11)	9.5 (0.16)	22.6 (0.34)	33.1 (0.65)		
2006 ³	16,013 (282.8)	9,676 (130.0)	3,372 (69.2)	3,930 (75.4)	4,353 (80.0)	2,206 (54.7)	8.2 (0.14)	6.1 (0.07)	6.2 (0.12)	9.5 (0.16)	22.5 (0.33)	32.9 (0.64)		
Black²														
1959.....	9,927 (296.1)	9,112 (202.1)	1,860 (76.8)	5,022 (137.1)	2,416 (88.9)	1,475 (67.6)	55.1 (1.29)	54.9 (0.65)	48.1 (1.35)	65.5 (0.91)	70.6 (1.31)	81.6 (1.53)		
1966.....	8,867 (285.2)	8,090 (186.5)	1,620 (71.2)	4,774 (132.9)	3,160 (103.7)	2,107 (82.3)	41.8 (1.18)	40.9 (0.59)	35.5 (1.19)	50.6 (0.87)	65.3 (1.15)	76.6 (1.36)		
1970.....	7,548 (219.8)	6,683 (134.2)	1,481 (55.3)	3,922 (96.3)	3,656 (92.3)	2,383 (72.0)	33.5 (0.89)	32.2 (0.45)	29.5 (0.88)	41.5 (0.70)	58.7 (0.86)	67.7 (1.08)		
1975.....	7,545 (219.8)	6,533 (132.3)	1,513 (56.0)	3,884 (95.7)	4,168 (99.9)	2,724 (77.7)	31.3 (0.85)	30.1 (0.43)	27.1 (0.82)	41.4 (0.70)	54.3 (0.78)	66.0 (1.01)		
1980.....	8,579 (230.2)	7,190 (140.8)	1,826 (62.1)	3,906 (96.0)	4,984 (111.4)	2,944 (81.3)	32.5 (0.82)	31.1 (0.42)	28.9 (0.78)	42.1 (0.70)	53.4 (0.71)	64.8 (0.97)		
1985.....	8,926 (246.7)	7,504 (153.2)	1,983 (68.7)	4,057 (103.9)	5,342 (123.1)	3,181 (89.9)	31.3 (0.82)	30.5 (0.43)	28.7 (0.79)	43.1 (0.74)	53.2 (0.72)	66.9 (0.99)		
1990.....	9,837 (263.7)	8,160 (167.6)	2,193 (75.2)	4,412 (113.1)	6,005 (137.1)	3,543 (99.1)	31.9 (0.82)	31.0 (0.43)	29.3 (0.79)	44.2 (0.75)	50.6 (0.69)	64.7 (0.97)		
1995.....	9,872 (264.0)	8,189 (168.0)	2,127 (73.9)	4,644 (116.7)	6,553 (145.0)	3,954 (105.9)	29.3 (0.77)	28.5 (0.40)	26.4 (0.74)	41.5 (0.70)	48.2 (0.64)	61.6 (0.91)		
1996.....	9,694 (267.9)	7,993 (161.4)	2,206 (76.7)	4,411 (112.9)	6,123 (137.0)	3,619 (100.9)	28.4 (0.79)	27.6 (0.41)	26.1 (0.75)	39.5 (0.72)	46.4 (0.68)	58.2 (0.98)		
1997.....	9,116 (262.9)	7,386 (153.6)	1,985 (72.5)	4,116 (108.5)	5,654 (130.6)	3,402 (97.4)	26.5 (0.77)	25.5 (0.40)	23.6 (0.72)	36.8 (0.71)	42.8 (0.67)	55.3 (0.99)		
1998.....	9,091 (263.6)	7,259 (152.0)	1,981 (72.4)	4,073 (107.9)	5,629 (130.3)	3,366 (96.8)	26.1 (0.76)	24.7 (0.39)	23.4 (0.72)	36.4 (0.71)	42.8 (0.67)	54.7 (0.99)		
1999.....	8,441 (257.8)	6,758 (145.5)	1,898 (70.7)	3,698 (102.1)	5,232 (124.8)	2,997 (90.7)	23.6 (0.72)	22.7 (0.38)	21.9 (0.69)	32.8 (0.69)	40.8 (0.68)	51.7 (1.03)		
2000.....	7,982 (253.3)	6,221 (138.3)	1,685 (66.4)	3,495 (98.9)	4,774 (118.2)	2,830 (87.9)	22.5 (0.71)	21.2 (0.37)	19.1 (0.65)	30.9 (0.68)	38.6 (0.68)	49.4 (1.03)		
2001.....	8,136 (255.5)	6,389 (140.6)	1,829 (69.3)	3,423 (97.7)	4,694 (117.1)	2,741 (86.4)	22.7 (0.71)	21.4 (0.37)	20.7 (0.67)	30.0 (0.67)	37.4 (0.67)	46.6 (1.02)		
2002.....	8,602 (185.9)	6,761 (103.8)	1,923 (50.8)	3,570 (71.4)	4,980 (86.5)	2,855 (63.0)	24.1 (0.52)	22.8 (0.27)	21.5 (0.48)	32.1 (0.49)	38.2 (0.47)	47.5 (0.72)		
2003.....	8,781 (197.6)	6,870 (104.9)	1,986 (51.7)	3,750 (73.4)	5,115 (87.9)	3,026 (65.1)	24.4 (0.52)	23.1 (0.27)	22.3 (0.49)	33.6 (0.50)	39.0 (0.47)	49.8 (0.72)		
2004.....	9,014 (199.7)	7,153 (107.5)	2,035 (52.4)	3,702 (72.9)	5,247 (89.2)	2,963 (64.3)	24.7 (0.52)	23.8 (0.27)	22.8 (0.50)	33.4 (0.50)	39.6 (0.47)	49.2 (0.72)		
2005.....	9,168 (201.5)	7,164 (107.6)	1,997 (51.9)	3,743 (73.4)	5,303 (89.7)	2,993 (64.7)	24.9 (0.52)	23.8 (0.27)	22.1 (0.49)	34.2 (0.51)	39.3 (0.47)	50.2 (0.72)		
2006.....	9,048 (200.6)	7,072 (106.7)	2,007 (52.0)	3,690 (72.8)	5,180 (88.5)	2,971 (64.4)	24.3 (0.51)	23.1 (0.27)	21.6 (0.48)	33.0 (0.50)	39.1 (0.47)	49.7 (0.72)		
Hispanic														
1975.....	2,991 (176.8)	2,755 (90.2)	627 (41.3)	1,619 (67.7)	1,053 (54.0)	694 (43.5)	26.9 (1.41)	26.3 (0.70)	25.1 (1.41)	33.1 (1.09)	57.2 (1.88)	68.4 (2.37)		
1980.....	3,491 (189.8)	3,143 (97.0)	751 (45.3)	1,718 (69.8)	1,319 (60.7)	809 (47.1)	25.7 (1.26)	25.1 (0.63)	23.2 (1.21)	33.0 (1.06)	54.5 (1.65)	65.0 (2.20)		
1985.....	5,236 (202.8)	4,605 (107.7)	1,074 (48.7)	2,512 (76.6)	1,983 (67.4)	1,247 (52.7)	29.0 (1.01)	28.3 (0.51)	25.5 (0.98)	39.6 (0.89)	55.7 (1.21)	72.4 (1.57)		
1990.....	6,006 (222.4)	5,091 (118.2)	1,244 (54.4)	2,750 (83.3)	2,115 (72.2)	1,314 (56.0)	28.1 (0.95)	26.9 (0.48)	25.0 (0.92)	37.7 (0.85)	53.0 (1.19)	68.4 (1.60)		
1995.....	8,574 (256.1)	7,341 (147.3)	1,695 (64.1)	3,938 (101.9)	3,053 (88.3)	1,872 (67.6)	30.3 (0.85)	29.2 (0.43)	27.0 (0.84)	39.3 (0.73)	52.8 (0.99)	65.7 (1.34)		
1996.....	8,697 (250.2)	7,515 (155.3)	1,748 (67.7)	4,090 (108.1)	3,020 (91.1)	1,779 (68.3)	29.4 (0.85)	28.5 (0.43)	26.4 (0.85)	39.9 (0.76)	53.5 (1.04)	67.4 (1.43)		
1997.....	8,308 (246.9)	7,198 (151.2)	1,721 (67.1)	3,865 (104.7)	2,911 (89.3)	1,758 (67.9)	27.1 (0.82)	26.2 (0.41)	24.7 (0.81)	36.4 (0.73)	50.9 (1.03)	62.8 (1.43)		
1998.....	8,070 (248.5)	6,814 (146.2)	1,648 (65.6)	3,670 (101.7)	2,837 (88.0)	1,739 (67.5)	25.6 (0.79)	24.3 (0.40)	22.7 (0.77)	33.6 (0.71)	46.7 (1.00)	59.6 (1.42)		
1999.....	7,876 (247.8)	6,702 (144.7)	1,525 (62.9)	3,561 (99.9)	2,642 (84.6)	1,471 (61.7)	22.7 (0.72)	21.7 (0.37)	20.2 (0.72)	29.9 (0.66)	40.5 (0.95)	52.4 (1.47)		
2000.....	7,747 (247.8)	6,430 (141.1)	1,431 (60.9)	3,342 (96.4)	2,444 (81.1)	1,303 (57.9)	21.5 (0.70)	20.3 (0.35)	18.5 (0.69)	27.6 (0.63)	37.8 (0.94)	48.3 (1.50)		

See notes at end of table.

Table 21. Poverty status of persons, families, and children under age 18, by race/ethnicity: Selected years, 1959 through 2006—Continued

Year and race/ethnicity	Number below the poverty level (in thousands)							Percent below the poverty level						
	All persons	In all families			In families with female householder, no husband present		All persons	In all families			In families with female householder, no husband present			
		Total	Householder ¹	Related children under 18	Total	Related children under 18		Total	Householder ¹	Related children under 18	Total	Related children under 18		
1	2	3	4	5	6	7	8	9	10	11	12	13		
2001.....	7,997 (251.7)	6,674 (144.4)	1,649 (65.6)	3,433 (97.9)	2,585 (83.6)	1,508 (62.6)	21.4 (0.68)	20.2 (0.35)	19.4 (0.67)	27.4 (0.62)	37.8 (0.92)	49.3 (1.41)		
2002.....	8,555 (186.7)	7,184 (107.8)	1,792 (48.9)	3,653 (72.4)	2,554 (59.3)	1,501 (44.5)	21.8 (0.48)	20.8 (0.24)	19.7 (0.46)	28.2 (0.44)	36.4 (0.64)	47.9 (0.99)		
2003.....	9,051 (192.6)	7,637 (111.9)	1,925 (50.8)	3,982 (76.0)	2,861 (63.1)	1,727 (48.0)	22.5 (0.48)	21.5 (0.24)	20.8 (0.47)	29.5 (0.44)	38.4 (0.63)	50.6 (0.95)		
2004.....	9,122 (193.1)	7,705 (112.5)	1,958 (51.3)	3,985 (76.0)	3,072 (65.6)	1,837 (49.6)	21.9 (0.47)	21.1 (0.24)	20.5 (0.46)	28.6 (0.43)	39.3 (0.62)	51.9 (0.94)		
2005.....	9,368 (196.0)	7,767 (113.1)	1,948 (51.2)	3,977 (75.9)	3,069 (65.6)	1,774 (48.7)	21.8 (0.46)	20.6 (0.23)	19.7 (0.45)	27.7 (0.42)	39.0 (0.61)	50.2 (0.94)		
2006.....	9,243 (195.7)	7,650 (112.0)	1,922 (50.8)	3,959 (75.7)	3,189 (67.0)	1,848 (49.7)	20.6 (0.44)	19.5 (0.22)	18.9 (0.43)	26.6 (0.40)	36.9 (0.58)	47.2 (0.89)		
Asian/Pacific Islander ²														
1990.....	858 (88.9)	712 (40.7)	— (†)	356 (28.6)	132 (17.3)	— (†)	12.2 (1.21)	11.3 (0.60)	— (†)	17.0 (1.23)	20.7 (2.41)	— (†)		
1995.....	1,411 (112.3)	1,112 (51.3)	— (†)	532 (35.1)	266 (24.7)	— (†)	14.6 (1.11)	13.0 (0.55)	— (†)	18.6 (1.09)	28.9 (2.25)	— (†)		
1996.....	1,454 (118.5)	1,172 (54.9)	— (†)	553 (37.2)	300 (27.3)	— (†)	14.5 (1.13)	13.2 (0.56)	— (†)	19.1 (1.14)	29.5 (2.24)	— (†)		
1997.....	1,468 (119.0)	1,116 (53.5)	244 (24.6)	608 (39.1)	313 (27.9)	— (†)	14.0 (1.09)	12.0 (0.53)	10.2 (0.97)	19.9 (1.13)	33.6 (2.42)	— (†)		
1998.....	1,360 (114.9)	1,087 (52.8)	270 (25.9)	542 (36.8)	373 (30.5)	— (†)	12.5 (1.02)	11.4 (0.51)	11.0 (0.99)	17.5 (1.07)	33.2 (2.20)	— (†)		
1999.....	1,285 (111.9)	1,010 (50.8)	— (†)	367 (30.2)	275 (26.1)	— (†)	10.7 (0.91)	9.6 (0.45)	— (†)	11.5 (0.88)	22.9 (1.90)	— (†)		
2000.....	1,258 (110.8)	895 (47.7)	235 (24.1)	407 (31.8)	289 (26.8)	128 (17.8)	9.9 (0.85)	8.1 (0.41)	8.8 (0.86)	12.5 (0.91)	23.4 (1.89)	32.3 (3.68)		
2001.....	1,275 (111.5)	873 (47.1)	234 (24.1)	353 (29.6)	198 (22.1)	105 (16.1)	10.2 (0.87)	8.1 (0.41)	7.8 (0.77)	11.1 (0.87)	14.8 (1.52)	26.7 (3.49)		
2002 ⁴	1,161 (76.0)	763 (31.3)	210 (16.2)	302 (19.5)	155 (13.9)	85 (10.3)	10.1 (0.65)	7.7 (0.30)	7.4 (0.55)	11.4 (0.69)	15.2 (1.25)	29.8 (3.02)		
2003 ⁴	1,401 (82.9)	1,017 (36.3)	311 (19.8)	331 (20.4)	242 (17.4)	119 (12.2)	11.8 (0.68)	9.8 (0.33)	10.2 (0.61)	12.1 (0.70)	23.6 (1.48)	37.4 (3.02)		
2004 ⁴	1,201 (77.2)	812 (32.3)	232 (17.1)	265 (18.2)	135 (13.0)	55 (8.3)	9.8 (0.62)	7.6 (0.29)	7.4 (0.52)	9.4 (0.61)	13.2 (1.18)	18.7 (2.53)		
2005 ⁴	1,402 (83.0)	970 (35.4)	289 (19.1)	312 (19.8)	189 (15.4)	68 (9.2)	11.1 (0.64)	8.9 (0.30)	9.0 (0.56)	11.0 (0.66)	17.8 (1.31)	25.6 (2.99)		
2006 ⁴	1,353 (81.7)	912 (34.3)	260 (18.1)	351 (21.0)	187 (15.3)	91 (10.7)	10.3 (0.61)	8.0 (0.28)	7.8 (0.52)	12.0 (0.67)	17.7 (1.31)	36.2 (3.38)		

—Not available.

†Not applicable.

¹Refers to the person who owns or rents (maintains) the housing unit.

²Includes persons of Hispanic ethnicity.

³Excludes persons of Hispanic ethnicity.

⁴Includes Asians only (i.e., does not include Pacific Islanders).

NOTE: Data are from the Current Population Survey and may differ from data shown in other tables obtained from the Decennial Census. Some data have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P-60, *Poverty in the United States*, selected years, 1959 through 2002; and *Income, Poverty, and Health Insurance Coverage in the United States*, 2003 through 2006. Current Population Survey (CPS), Annual Social and Economic Supplement, retrieved September 12, 2007, from <http://pubdb3.census.gov/macro/032007/pov/toc.htm>. (This table was prepared September 2007.)

Table 22. Average grade that the public would give the public schools in their community and in the nation at large: 1974 through 2007

Year	All adults		No children in school		Public school parents		Private school parents	
	Nation	Local community	Nation	Local community	Nation	Local community	Nation	Local community
1	2	3	4	5	6	7	8	9
1974.....	—	2.63	—	2.57	—	2.80	—	2.15
1975.....	—	2.38	—	2.31	—	2.49	—	1.81
1976.....	—	2.38	—	2.34	—	2.48	—	2.22
1977.....	—	2.33	—	2.25	—	2.59	—	2.05
1978.....	—	2.21	—	2.11	—	2.47	—	1.69
1979.....	—	2.21	—	2.15	—	2.38	—	1.88
1980.....	—	2.26	—	—	—	—	—	—
1981.....	1.94	2.20	—	2.12	—	2.36	—	1.88
1982.....	2.01	2.24	2.04	2.18	2.01	2.35	2.02	2.20
1983.....	1.91	2.12	1.92	2.10	1.92	2.31	1.82	1.89
1984.....	2.09	2.36	2.11	2.30	2.11	2.49	2.04	2.17
1985.....	2.14	2.39	2.16	2.36	2.20	2.44	1.93	2.00
1986.....	2.13	2.36	—	2.29	—	2.55	—	2.14
1987.....	2.18	2.44	2.20	2.38	2.22	2.61	2.03	2.01
1988.....	2.08	2.35	2.02	2.32	2.13	2.48	2.00	2.13
1989.....	2.01	2.35	1.99	2.27	2.06	2.56	1.93	2.12
1990.....	1.99	2.29	1.98	2.27	2.03	2.44	1.85	2.09
1991.....	2.00	2.36	—	—	—	—	—	—
1992.....	1.93	2.30	1.92	—	1.94	2.73	1.85	—
1993.....	1.95	2.41	1.97	2.40	1.97	2.48	1.80	2.11
1994.....	1.95	2.26	1.95	2.16	1.90	2.55	1.86	1.90
1995.....	1.97	2.28	1.98	2.25	1.93	2.41	1.81	1.85
1996.....	1.93	2.30	1.91	2.22	2.00	2.56	1.80	1.86
1997.....	1.97	2.35	1.99	2.27	2.01	2.56	1.99	1.87
1998.....	1.93	2.41	1.91	2.36	1.96	2.51	1.81	2.20
1999.....	2.02	2.44	2.03	2.42	1.97	2.56	—	—
2000.....	1.98	2.47	1.94	2.44	2.05	2.59	—	—
2001.....	2.01	2.47	2.00	2.42	2.04	2.66	—	—
2002.....	2.08	2.44	2.08	2.40	2.06	2.61	—	—
2003.....	2.11	2.41	2.09	2.32	2.16	2.57	—	—
2004.....	2.08	2.56	2.15	2.42	2.00	2.58	—	—
2005.....	2.06	2.45	2.07	2.43	2.11	2.60	—	—
2006.....	2.03	2.45	2.00	2.41	2.07	2.60	—	—
2007.....	1.90	2.31	1.89	2.27	1.96	2.54	—	—

—Not available.

NOTE: Average based on a scale where A = 4, B = 3, C = 2, D = 1, and F = 0.

SOURCE: Phi Delta Kappa, *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," 1974 through 2007. (This table was prepared September 2007.)

Table 23. Percentage of elementary and secondary school children whose parents were involved in school activities, by selected child, parent, and school characteristics: 1999 and 2003

Child, parent, and school characteristic	Percent of children in 1999 whose parents ¹ report that they . . .				Percent of children in 2003 whose parents ¹ report that they . . .				Percentage distribution of children, by parental reports of number of times spent helping with homework per week, 2003 ²				
	Attended a general school meeting	Attended parent-teacher conference	Attended a class event	Volunteered at school	Attended a general school meeting	Attended parent-teacher conference	Attended a class event	Volunteered at school	No help given	Less than once per week	1 to 2 days a week	3 to 4 days a week	5 or more days a week
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total	78.3 (0.49)	72.8 (0.45)	65.4 (0.44)	36.8 (0.40)	87.7 (0.37)	77.1 (0.42)	69.9 (0.42)	41.8 (0.60)	4.9 (0.23)	24.6 (0.42)	33.9 (0.61)	25.2 (0.50)	11.4 (0.36)
Sex of child													
Male.....	78.0 (0.62)	74.0 (0.60)	63.4 (0.62)	36.7 (0.65)	87.4 (0.49)	77.7 (0.63)	67.4 (0.75)	41.2 (0.87)	5.4 (0.36)	24.4 (0.58)	32.7 (0.74)	25.5 (0.69)	11.9 (0.49)
Female.....	78.6 (0.69)	71.5 (0.56)	67.4 (0.59)	37.0 (0.61)	87.9 (0.55)	76.5 (0.63)	72.6 (0.63)	42.4 (0.83)	4.4 (0.31)	24.8 (0.68)	35.1 (0.87)	24.9 (0.66)	10.8 (0.55)
Race/ethnicity of child													
White.....	80.5 (0.54)	73.6 (0.48)	71.6 (0.53)	42.7 (0.51)	88.7 (0.51)	76.4 (0.62)	74.1 (0.65)	48.4 (0.82)	4.8 (0.34)	29.2 (0.63)	34.0 (0.75)	23.1 (0.60)	8.9 (0.39)
Black.....	74.5 (1.12)	71.1 (1.23)	53.8 (1.29)	26.2 (1.21)	88.7 (0.85)	78.7 (1.35)	63.3 (1.54)	32.0 (1.65)	4.2 (0.59)	16.2 (1.15)	33.4 (1.48)	29.4 (1.51)	16.7 (1.14)
Hispanic.....	73.1 (1.18)	71.0 (1.05)	51.5 (1.02)	24.5 (0.90)	82.6 (1.05)	78.1 (1.10)	60.9 (1.36)	27.7 (1.23)	5.8 (0.57)	16.0 (0.89)	35.8 (1.30)	27.5 (1.13)	14.9 (0.91)
Other.....	76.7 (2.00)	73.2 (1.94)	62.4 (2.01)	30.7 (1.94)	87.5 (1.63)	77.6 (2.25)	68.5 (2.32)	37.2 (2.16)	5.6 (1.06)	22.2 (1.99)	28.4 (1.99)	30.5 (2.67)	13.3 (1.56)
Highest education level of parents													
Less than high school.....	57.4 (1.77)	60.0 (1.78)	37.8 (1.68)	12.9 (1.05)	69.8 (2.04)	67.8 (2.50)	42.4 (2.42)	15.6 (2.04)	9.4 (1.30)	16.9 (1.85)	40.6 (2.86)	21.0 (1.90)	12.1 (1.66)
High school/GED.....	72.7 (1.00)	69.7 (0.87)	58.7 (0.93)	26.0 (0.88)	83.8 (0.91)	75.4 (0.93)	62.1 (1.28)	30.3 (1.27)	5.8 (0.55)	21.8 (0.87)	33.8 (0.96)	26.7 (1.00)	11.9 (0.75)
Vocational/technical or some college.....	78.0 (1.04)	72.8 (0.97)	66.0 (1.05)	35.7 (1.07)	88.5 (0.67)	78.0 (1.02)	69.1 (0.93)	38.8 (1.26)	4.1 (0.41)	24.3 (0.82)	34.1 (1.12)	26.1 (0.87)	11.5 (0.62)
Associate's degree.....	81.7 (1.14)	75.8 (1.39)	68.7 (1.57)	41.5 (1.53)	88.6 (1.27)	76.6 (1.68)	73.0 (1.76)	39.7 (1.67)	[‡] (†)	[‡] (†)	[‡] (†)	[‡] (†)	[‡] (†)
Bachelor's degree.....	87.0 (0.73)	79.6 (0.84)	75.8 (0.93)	49.6 (1.10)	92.0 (0.75)	79.8 (0.89)	80.1 (0.95)	53.9 (1.29)	4.4 (0.54)	27.9 (1.15)	32.8 (1.20)	24.4 (1.03)	10.5 (0.75)
Graduate/professional degree.....	89.4 (0.70)	76.2 (1.09)	79.2 (0.98)	55.1 (1.21)	94.6 (0.74)	79.4 (0.99)	80.8 (1.09)	61.8 (1.57)	3.9 (0.50)	28.6 (1.11)	32.1 (1.15)	24.1 (1.08)	11.3 (0.91)
Family income													
\$5,000 or less.....	67.0 (2.83)	66.7 (3.14)	47.4 (2.87)	17.6 (2.09)	77.7 (2.84)	72.4 (4.15)	55.6 (3.91)	27.3 (4.09)	3.7 (1.23)	17.0 (3.35)	38.1 (4.10)	25.9 (3.27)	15.2 (2.72)
\$5,001 to 10,000.....	66.8 (2.13)	67.6 (2.25)	50.7 (2.23)	23.3 (1.91)	79.3 (3.26)	75.7 (3.28)	59.9 (3.60)	30.4 (3.35)	5.3 (1.56)	19.2 (2.98)	32.9 (3.14)	29.9 (2.54)	12.8 (1.82)
\$10,001 to 15,000.....	67.1 (1.64)	70.0 (1.62)	49.9 (2.15)	20.4 (1.40)	80.0 (2.41)	75.6 (2.35)	53.4 (2.99)	22.5 (2.44)	5.5 (1.03)	16.5 (2.21)	35.9 (2.63)	27.1 (2.30)	15.1 (1.99)
\$15,001 to 20,000.....	71.1 (1.76)	70.4 (1.52)	55.1 (1.89)	25.3 (1.70)	81.1 (2.60)	74.2 (2.23)	57.5 (2.28)	25.6 (2.84)	5.5 (1.10)	19.2 (1.74)	37.4 (2.63)	22.6 (2.00)	15.4 (2.04)
\$20,001 to 25,000.....	70.6 (1.90)	67.0 (1.62)	53.4 (1.76)	26.2 (1.63)	83.5 (1.64)	79.1 (1.89)	62.4 (1.99)	27.0 (2.39)	7.7 (1.31)	17.0 (1.80)	32.1 (2.26)	30.4 (2.26)	12.8 (1.26)
\$25,001 to 30,000.....	74.3 (1.35)	71.6 (1.31)	59.1 (1.71)	30.9 (1.69)	85.7 (1.46)	75.9 (2.41)	64.2 (2.23)	33.8 (2.86)	4.1 (0.91)	19.1 (1.78)	38.2 (2.95)	25.9 (2.36)	12.8 (1.45)
\$30,001 to 35,000.....	79.0 (1.60)	73.8 (1.72)	67.6 (1.69)	37.9 (1.84)	84.5 (1.59)	76.3 (1.94)	64.7 (2.32)	33.5 (2.51)	6.4 (1.20)	19.9 (1.85)	34.9 (2.14)	27.5 (2.12)	11.2 (1.46)
\$35,001 to 40,000.....	79.4 (1.38)	73.7 (1.38)	68.4 (1.64)	36.1 (1.84)	83.4 (2.50)	74.7 (2.10)	70.9 (2.41)	37.3 (3.50)	3.6 (0.89)	22.8 (2.21)	32.5 (2.32)	27.6 (2.32)	13.4 (1.67)
\$40,001 to 50,000.....	81.6 (1.07)	75.1 (1.13)	72.8 (1.25)	40.1 (1.26)	87.5 (1.18)	79.3 (1.42)	68.5 (2.11)	40.0 (1.89)	4.3 (0.79)	24.7 (1.62)	31.5 (1.75)	28.1 (1.85)	11.4 (1.15)
\$50,001 to 75,000.....	84.6 (0.78)	74.8 (0.91)	72.6 (0.90)	43.8 (1.05)	89.9 (0.79)	76.9 (0.96)	74.5 (1.04)	46.0 (1.27)	5.0 (0.49)	27.2 (1.07)	34.3 (1.11)	23.5 (1.04)	10.0 (0.64)
Over \$75,000.....	88.5 (0.68)	77.3 (0.74)	79.3 (0.80)	54.9 (1.02)	93.9 (0.57)	78.6 (0.89)	79.3 (0.73)	56.8 (1.01)	4.4 (0.41)	30.8 (0.96)	32.4 (0.96)	23.0 (0.80)	9.5 (0.57)
Child attending public school.....	76.8 (0.54)	71.4 (0.50)	63.5 (0.48)	33.8 (0.41)	86.7 (0.40)	75.9 (0.45)	68.0 (0.47)	38.5 (0.64)	4.9 (0.24)	24.7 (0.46)	34.2 (0.64)	25.1 (0.51)	11.1 (0.37)
Elementary (kindergarten to grade 8).....	81.7 (0.57)	80.9 (0.45)	66.9 (0.55)	38.1 (0.48)	90.9 (0.40)	85.1 (0.42)	71.7 (0.57)	42.8 (0.74)	1.6 (0.17)	16.5 (0.55)	34.7 (0.75)	32.4 (0.67)	14.8 (0.51)
Secondary (grades 9 to 12).....	65.8 (0.99)	50.1 (1.10)	55.9 (0.97)	24.0 (0.77)	76.9 (1.06)	54.8 (1.02)	59.4 (1.06)	28.5 (0.98)	12.7 (0.64)	44.2 (0.92)	32.9 (0.97)	7.9 (0.51)	2.4 (0.34)
Child attending private school.....	91.4 (0.80)	85.0 (0.95)	81.7 (1.09)	63.8 (1.35)	95.7 (0.61)	86.6 (1.03)	85.6 (1.23)	68.7 (1.57)	4.6 (0.89)	23.7 (1.58)	31.4 (1.54)	26.4 (1.78)	13.9 (1.05)
Elementary (kindergarten to grade 8).....	93.0 (0.73)	90.2 (0.81)	84.2 (1.11)	68.8 (1.37)	96.6 (0.69)	91.6 (0.92)	88.4 (1.22)	73.4 (1.90)	1.5 (0.47)	17.5 (1.64)	29.9 (1.68)	33.0 (2.23)	18.1 (1.45)
Secondary (grades 9 to 12).....	85.9 (2.09)	66.9 (2.74)	73.0 (2.62)	46.3 (3.23)	93.0 (1.56)	72.2 (2.54)	77.6 (2.93)	55.2 (2.78)	13.4 (2.66)	41.0 (3.23)	35.7 (3.41)	7.8 (1.68)	2.1 (0.78)

†Not applicable.

¹The respondent was the parent most knowledgeable about the child's education. Responding parents reported on their own and their spouse's, or other household adults', activities.²Excludes children who do not have homework and children who never do homework.³Included under vocational/technical or some college.

NOTE: Includes children enrolled in kindergarten through grade 12. Excludes homeschooled children. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Parent and Family Involvement in Education: 2002-03*; and Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program, unpublished tabulations. (This table was prepared January 2006.)

Table 24. Percentage of kindergartners through fifth-graders whose parents were involved in education-related activities, by selected child, parent, and school characteristics: 1999 and 2003

Child, parent, and school characteristic	Percent of children in 1999 whose parents report that they did the following things with their children in the past month					Percent of children in 2003 whose parents report that they did the following things with their children in the past month					Percent of children in 1999 whose parents report that they involved their children in the following activities during the past week			Percent of children in 2003 whose parents report that they involved their children in the following activities during the past week		
	Visited a library	Went to a play, concert, or other live show	Visited an art gallery, museum, or historical site	Visited a zoo or aquarium	Attended an event sponsored by a community, religious, or ethnic group ¹	Visited a library	Went to a play, concert, or other live show	Visited an art gallery, museum, or historical site	Visited a zoo or aquarium	Attended an event sponsored by a community, religious, or ethnic group ¹	Told a story	Worked on arts or crafts	Worked on household chores	Told a story	Worked on arts or crafts	Worked on household chores
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total.....	48.6 (0.64)	32.1 (0.55)	22.2 (0.67)	14.1 (0.47)	52.8 (0.63)	50.2 (0.80)	35.5 (0.87)	22.2 (0.83)	16.5 (0.69)	62.0 (0.80)	69.4 (0.60)	68.0 (0.60)	93.8 (0.33)	74.9 (0.66)	74.9 (0.70)	97.1 (0.21)
Sex of child																
Male.....	47.2 (0.91)	30.5 (0.84)	22.3 (0.93)	13.9 (0.70)	50.9 (0.89)	47.3 (1.08)	33.6 (1.09)	23.1 (1.12)	16.3 (0.88)	61.0 (1.08)	69.1 (0.76)	64.2 (0.81)	93.0 (0.41)	73.3 (0.86)	69.7 (0.98)	97.0 (0.33)
Female.....	50.1 (1.02)	33.7 (0.81)	22.1 (0.89)	14.3 (0.70)	54.8 (0.95)	53.1 (1.11)	37.5 (1.09)	21.2 (1.07)	16.7 (0.87)	63.0 (1.09)	69.7 (0.89)	71.9 (0.90)	94.6 (0.45)	76.6 (0.96)	80.2 (1.01)	97.3 (0.33)
Race/ethnicity of child																
White.....	48.9 (0.85)	33.9 (0.72)	22.3 (0.76)	12.0 (0.54)	54.6 (0.81)	49.1 (1.03)	37.2 (1.26)	21.2 (1.09)	13.6 (0.85)	64.6 (1.12)	70.9 (0.80)	72.4 (0.73)	96.2 (0.33)	76.0 (0.96)	75.4 (0.89)	98.4 (0.24)
Black.....	47.8 (1.76)	31.3 (1.60)	21.0 (1.52)	15.7 (1.24)	53.0 (1.40)	52.3 (2.50)	36.7 (2.23)	24.4 (1.97)	18.9 (1.55)	66.3 (2.35)	64.8 (1.73)	58.6 (1.82)	93.9 (0.79)	69.6 (2.00)	68.1 (2.14)	98.9 (0.43)
Hispanic.....	43.9 (1.65)	24.4 (1.10)	20.6 (1.26)	19.7 (1.02)	45.8 (1.32)	48.2 (1.77)	28.0 (1.53)	20.8 (1.38)	23.7 (1.32)	49.3 (1.75)	66.6 (1.49)	59.4 (1.33)	84.7 (1.19)	74.2 (1.55)	79.6 (1.45)	92.7 (0.86)
Other.....	61.6 (3.14)	34.9 (3.02)	29.8 (3.16)	18.1 (2.31)	51.7 (3.18)	61.0 (3.80)	37.4 (3.04)	29.9 (2.75)	18.3 (2.76)	62.3 (3.45)	74.0 (2.87)	69.1 (2.47)	92.0 (1.56)	79.9 (3.06)	73.6 (2.52)	93.3 (1.45)
Highest education level of parents																
Less than high school...	34.5 (2.33)	17.5 (1.63)	12.1 (1.64)	15.2 (1.65)	36.7 (2.32)	36.1 (3.39)	20.0 (3.10)	9.3 (1.75)	15.3 (2.05)	34.3 (3.06)	61.9 (2.30)	54.4 (2.13)	81.8 (1.97)	67.2 (3.16)	74.8 (3.20)	94.9 (1.22)
High school/GED.....	40.3 (1.42)	25.9 (1.13)	16.0 (1.04)	12.8 (0.98)	42.6 (1.23)	44.5 (1.64)	28.6 (1.83)	17.8 (1.73)	16.5 (1.18)	50.5 (1.81)	66.5 (1.28)	64.3 (1.27)	92.8 (0.75)	71.3 (1.59)	75.5 (1.32)	97.1 (0.56)
Vocational/technical or some college.....	47.2 (1.41)	30.2 (1.30)	20.4 (1.21)	11.9 (0.90)	53.7 (1.43)	44.3 (2.04)	32.8 (1.89)	19.1 (1.32)	15.2 (1.29)	62.1 (1.64)	70.2 (1.23)	68.3 (1.18)	96.2 (0.58)	75.9 (1.54)	76.2 (1.51)	97.4 (0.56)
Associate's degree.....	50.4 (2.12)	35.5 (2.10)	22.0 (1.77)	14.3 (1.42)	53.6 (2.26)	47.4 (3.04)	41.1 (3.24)	22.0 (2.40)	15.4 (2.09)	67.0 (2.85)	70.0 (2.04)	71.9 (1.88)	95.4 (0.92)	76.0 (2.00)	73.6 (2.47)	96.9 (0.73)
Bachelor's degree.....	57.6 (1.52)	40.0 (1.24)	29.1 (1.37)	15.2 (1.03)	64.6 (1.22)	57.7 (1.74)	40.1 (1.61)	27.6 (1.70)	16.0 (1.32)	71.3 (1.63)	74.2 (1.39)	73.3 (1.10)	96.1 (0.66)	77.3 (1.60)	74.0 (1.48)	97.2 (0.46)
Graduate/professional degree.....	62.9 (1.53)	43.3 (1.77)	34.7 (1.73)	17.9 (1.33)	65.3 (1.68)	65.2 (2.04)	47.2 (2.53)	31.7 (2.02)	20.7 (1.82)	75.6 (1.55)	71.4 (1.73)	73.3 (1.53)	95.3 (0.79)	78.6 (1.64)	73.9 (1.72)	98.0 (0.46)
Family income																
\$5,000 or less.....	42.7 (4.27)	24.9 (2.73)	16.5 (2.76)	16.6 (2.77)	37.3 (3.55)	38.2 (5.63)	25.7 (4.94)	13.2 (3.10)	18.7 (3.99)	52.9 (4.65)	67.5 (4.39)	55.9 (4.38)	90.9 (2.02)	79.5 (4.52)	78.9 (4.61)	94.3 (1.99)
\$5,001 to 10,000.....	43.8 (2.86)	21.1 (2.34)	17.7 (2.07)	14.5 (1.65)	38.9 (2.62)	42.2 (4.99)	28.5 (4.74)	22.8 (4.79)	23.8 (4.05)	51.6 (4.74)	69.6 (2.30)	58.4 (2.93)	90.0 (1.69)	70.9 (3.88)	75.3 (3.30)	96.3 (1.62)
\$10,001 to 15,000.....	44.8 (2.51)	24.5 (2.32)	18.2 (1.99)	15.3 (2.06)	45.5 (2.83)	49.1 (4.27)	27.3 (3.26)	20.7 (4.22)	20.9 (3.46)	49.1 (4.19)	66.7 (2.62)	61.2 (2.99)	91.9 (1.55)	70.0 (3.62)	74.6 (4.03)	93.8 (1.54)
\$15,001 to 20,000.....	43.0 (3.07)	25.9 (2.37)	13.3 (1.74)	13.7 (1.61)	47.2 (2.78)	44.4 (3.95)	32.9 (3.75)	18.9 (2.83)	17.1 (2.61)	52.1 (4.19)	62.3 (2.29)	64.1 (2.70)	91.4 (1.35)	76.9 (3.45)	76.1 (3.74)	98.0 (0.60)
\$20,001 to 25,000.....	38.9 (2.10)	26.3 (2.05)	18.7 (1.85)	14.7 (1.50)	47.7 (2.53)	48.4 (3.57)	26.0 (3.39)	16.3 (2.22)	16.4 (2.35)	57.8 (3.76)	68.1 (2.34)	63.9 (2.42)	90.5 (1.37)	71.6 (2.86)	80.6 (2.33)	96.0 (1.07)
\$25,001 to 30,000.....	45.3 (2.27)	30.4 (2.35)	20.7 (1.97)	14.4 (1.70)	50.0 (2.30)	51.0 (3.71)	27.1 (3.35)	20.8 (3.12)	15.9 (2.50)	56.7 (3.96)	70.6 (2.32)	68.7 (2.42)	94.6 (0.87)	74.2 (2.86)	71.9 (3.47)	96.6 (1.06)
\$30,001 to 35,000.....	49.2 (2.55)	31.3 (2.66)	21.4 (1.97)	11.9 (1.42)	53.7 (2.48)	44.9 (3.17)	33.2 (3.22)	18.3 (2.72)	17.1 (2.32)	59.7 (3.10)	69.3 (1.85)	66.1 (2.51)	93.2 (1.39)	73.3 (2.88)	78.1 (2.72)	97.9 (0.80)
\$35,001 to 40,000.....	51.9 (2.30)	34.4 (2.60)	23.5 (2.18)	13.2 (1.48)	59.1 (2.45)	45.6 (4.30)	31.4 (3.79)	16.8 (2.99)	11.6 (2.92)	70.7 (3.70)	72.5 (1.94)	71.6 (1.96)	96.2 (0.89)	74.5 (3.68)	75.5 (2.97)	98.3 (0.99)
\$40,001 to 50,000.....	52.1 (2.03)	32.5 (1.71)	22.5 (1.51)	13.1 (1.24)	58.5 (2.01)	52.2 (3.00)	35.8 (2.99)	20.9 (2.41)	14.8 (2.05)	63.1 (2.54)	69.0 (1.82)	72.2 (1.87)	95.7 (0.75)	75.7 (2.20)	71.9 (2.48)	97.0 (0.83)
\$50,001 to 75,000.....	51.5 (1.67)	34.5 (1.47)	23.1 (1.37)	12.2 (0.86)	57.6 (1.72)	50.0 (1.65)	39.0 (1.59)	23.1 (1.42)	14.9 (1.27)	64.5 (1.42)	70.9 (1.43)	72.5 (1.41)	96.3 (0.64)	74.9 (1.53)	75.3 (1.55)	98.1 (0.37)
Over \$75,000.....	55.5 (1.61)	44.5 (1.45)	31.6 (1.75)	15.8 (0.86)	61.9 (1.33)	55.8 (1.69)	42.6 (1.66)	27.3 (1.43)	16.9 (1.31)	67.9 (1.42)	71.4 (1.37)	74.4 (1.31)	95.4 (0.72)	76.8 (1.29)	73.3 (1.32)	97.4 (0.43)
Child attending public school.....	47.5 (0.68)	30.4 (0.58)	21.0 (0.70)	13.7 (0.49)	51.2 (0.68)	49.2 (0.87)	34.9 (0.88)	21.2 (0.92)	16.3 (0.71)	60.6 (0.85)	68.8 (0.65)	67.5 (0.66)	93.7 (0.38)	75.0 (0.68)	75.2 (0.72)	97.4 (0.21)
Child attending private school.....	56.4 (1.78)	44.3 (1.80)	31.0 (1.55)	17.1 (1.28)	64.8 (1.92)	57.0 (2.31)	40.0 (2.55)	29.0 (2.04)	17.9 (1.85)	72.2 (2.15)	73.7 (1.58)	71.6 (1.64)	94.7 (0.70)	74.2 (2.09)	72.1 (1.94)	95.1 (0.91)

¹In 1999, one item was used to ask parents if they had attended an event sponsored by a community, ethnic, or religious group. In 2003, attendance at an event sponsored by a religious group was asked about separately from attendance at an event sponsored by a community or ethnic group.

NOTE: The respondent was the parent most knowledgeable about the child's education. The responding parent reported on their own and their spouse's, or other household adults', activities. Excludes homeschooled children. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program, unpublished tabulations. (This table was prepared June 2005.)

Table 25. Expenditures of educational institutions related to the gross domestic product, by level of institution: Selected years, 1929–30 through 2006–07

Year	Gross domestic product (GDP) (in billions of current dollars)	School year	Expenditures for education in current dollars					
			All educational institutions		All elementary and secondary schools		All postsecondary degree-granting institutions	
			Amount (in millions)	As a percent of GDP	Amount (in millions)	As a percent of GDP	Amount (in millions)	As a percent of GDP
1	2	3	4	5	6	7	8	9
1929.....	\$103.6	1929–30	—	—	—	—	\$632	0.6
1939.....	92.2	1939–40	—	—	—	—	758	0.8
1949.....	267.3	1949–50	\$8,494	3.2	\$6,249	2.3	2,246	0.8
1959.....	506.6	1959–60	22,314	4.4	16,713	3.3	5,601	1.1
1961.....	544.7	1961–62	26,828	4.9	19,673	3.6	7,155	1.3
1963.....	617.7	1963–64	32,003	5.2	22,825	3.7	9,178	1.5
1965.....	719.1	1965–66	40,558	5.6	28,048	3.9	12,509	1.7
1967.....	832.6	1967–68	51,558	6.2	35,077	4.2	16,481	2.0
1969.....	984.6	1969–70	64,227	6.5	43,183	4.4	21,043	2.1
1970.....	1,038.5	1970–71	71,575	6.9	48,200	4.6	23,375	2.3
1971.....	1,127.1	1971–72	76,510	6.8	50,950	4.5	25,560	2.3
1972.....	1,238.3	1972–73	82,908	6.7	54,952	4.4	27,956	2.3
1973.....	1,382.7	1973–74	91,084	6.6	60,370	4.4	30,714	2.2
1974.....	1,500.0	1974–75	103,903	6.9	68,846	4.6	35,058	2.3
1975.....	1,638.3	1975–76	114,004	7.0	75,101	4.6	38,903	2.4
1976.....	1,825.3	1976–77	121,793	6.7	79,194	4.3	42,600	2.3
1977.....	2,030.9	1977–78	132,515	6.5	86,544	4.3	45,971	2.3
1978.....	2,294.7	1978–79	143,733	6.3	93,012	4.1	50,721	2.2
1979.....	2,563.3	1979–80	160,075	6.2	103,162	4.0	56,914	2.2
1980.....	2,789.5	1980–81	176,378	6.3	112,325	4.0	64,053	2.3
1981.....	3,128.4	1981–82	190,825	6.1	120,486	3.9	70,339	2.2
1982.....	3,255.0	1982–83	204,661	6.3	128,725	4.0	75,936	2.3
1983.....	3,536.7	1983–84	220,993	6.2	139,000	3.9	81,993	2.3
1984.....	3,933.2	1984–85	239,351	6.1	149,400	3.8	89,951	2.3
1985.....	4,220.3	1985–86	259,336	6.1	161,800	3.8	97,536	2.3
1986.....	4,462.8	1986–87	280,964	6.3	175,200	3.9	105,764	2.4
1987.....	4,739.5	1987–88	301,786	6.4	187,999	4.0	113,787	2.4
1988.....	5,103.8	1988–89	333,246	6.5	209,377	4.1	123,868	2.4
1989.....	5,484.4	1989–90	365,825	6.7	231,170	4.2	134,656	2.5
1990.....	5,803.1	1990–91	395,318	6.8	249,230	4.3	146,088	2.5
1991.....	5,995.9	1991–92	417,944	7.0	261,755	4.4	156,189	2.6
1992.....	6,337.7	1992–93	439,876	6.9	274,635	4.3	165,241	2.6
1993.....	6,657.4	1993–94	461,157	6.9	287,807	4.3	173,351	2.6
1994.....	7,072.2	1994–95	485,369	6.9	302,400	4.3	182,969	2.6
1995.....	7,397.7	1995–96	508,523	6.9	318,046	4.3	190,476	2.6
1996.....	7,816.9	1996–97	538,854	6.9	338,951	4.3	199,903	2.6
1997.....	8,304.3	1997–98	570,471	6.9	361,615	4.4	208,856	2.5
1998.....	8,747.0	1998–99	603,847	6.9	384,638	4.4	219,209	2.5
1999.....	9,268.4	1999–2000	649,322	7.0	412,538	4.5	236,784	2.6
2000.....	9,817.0	2000–01	705,017	7.2	444,811	4.5	260,206	2.7
2001.....	10,128.0	2001–02	752,780	7.4	472,064	4.7	280,715	2.8
2002.....	10,469.6	2002–03	795,691	7.6	492,807	4.7	302,884	2.9
2003.....	10,960.8	2003–04	830,293	7.6	513,542	4.7	316,751	2.9
2004.....	11,685.9	2004–05 ¹	875,469	7.5	540,469	4.6	335,000	2.9
2005.....	12,433.9	2005–06 ¹	923,000	7.4	567,000	4.6	356,000	2.9
2006.....	13,194.7	2006–07 ¹	972,000	7.4	599,000	4.5	373,000	2.8

—Not available.

¹Estimated.

NOTE: Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt, and capital outlay. Data for private elementary and secondary schools are estimated. Expenditures for colleges and universities in 1929–30 and 1939–40 include current-fund expenditures and additions to plant value. Public and private degree-granting institutions data for 1949–50 through 1995–96 are for current-fund expenditures. Data for private degree-granting institutions for 1996–97 and later years are for total expenditures. Data for public degree-granting institutions for 1996–97 through 2000–01 are for current expenditures; data for later years are for total expenditures. Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes

more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05; Higher Education General Information Survey (HEGIS), Financial Statistics of Institutions of Higher Education, 1965–66 through 1985–86; 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–99), and Spring 2002 through Spring 2006. U.S. Department of Commerce, Bureau of Economic Analysis, unpublished data. (This table was prepared August 2007.)

Table 26. Expenditures of educational institutions, by level and control of institution: Selected years, 1899–1900 through 2006–07
[In millions]

School year	Current dollars							Constant 2006-07 dollars ¹			
	Total	Elementary and secondary schools			Postsecondary degree-granting institutions			Total	Elementary and secondary schools		Postsecondary degree-granting institutions
		Total	Public	Private ²	Total	Public	Private		Total	Public	
1	2	3	4	5	6	7	8	9	10	11	12
1899–1900.....	—	—	\$215	—	—	—	—	—	—	—	—
1909–10.....	—	—	426	—	—	—	—	—	—	—	—
1919–20.....	—	—	1,036	—	—	—	—	—	—	\$11,099	—
1929–30.....	—	—	2,317	—	\$632 ³	\$292 ³	\$341 ³	—	—	27,630	\$7,540 ³
1939–40.....	—	—	2,344	—	758 ³	392 ³	367 ³	—	—	34,240	11,079 ³
1949–50.....	\$8,494	\$6,249	5,838	\$411	2,246	1,154	1,092	\$73,218	\$53,861	50,318	19,357
1959–60.....	22,314	16,713	15,613	1,100	5,601	3,131	2,470	155,026	116,115	108,473	38,911
1969–70.....	64,227	43,183	40,683	2,500	21,043	13,250	7,794	347,083	233,365	219,855	113,718
1970–71.....	71,575	48,200	45,500	2,700	23,375	14,996	8,379	367,808	247,688	233,814	120,120
1971–72.....	76,510	50,950	48,050	2,900	25,560	16,484	9,075	379,552	252,756	238,369	126,797
1972–73.....	82,908	54,952	51,852	3,100	27,956	18,204	9,752	395,362	262,050	247,267	133,312
1973–74.....	91,084	60,370	56,970	3,400	30,714	20,336	10,377	398,792	264,319	249,433	134,473
1974–75.....	103,903	68,846	64,846	4,000	35,058	23,490	11,568	409,535	271,356	255,590	138,179
1975–76.....	114,004	75,101	70,601	4,500	38,903	26,184	12,719	419,642	276,441	259,877	143,201
1976–77.....	121,793	79,194	74,194	5,000	42,600	28,635	13,965	423,613	275,445	258,055	148,167
1977–78.....	132,515	86,544	80,844	5,700	45,971	30,725	15,246	431,903	282,072	263,494	149,831
1978–79.....	143,733	93,012	86,712	6,300	50,721	33,733	16,988	428,340	277,185	258,411	151,154
1979–80.....	160,075	103,162	95,962	7,200	56,914	37,768	19,146	420,922	271,266	252,333	149,656
1980–81.....	176,378	112,325	104,125	8,200	64,053	42,280	21,773	415,647	264,702	245,378	150,945
1981–82.....	190,825	120,486	111,186	9,300	70,339	46,219	24,120	413,936	261,357	241,183	152,580
1982–83.....	204,661	128,725	118,425	10,300	75,936	49,573	26,363	425,665	267,730	246,307	157,936
1983–84.....	220,993	139,000	127,500	11,500	81,993	53,087	28,907	443,229	278,781	255,717	164,448
1984–85.....	239,351	149,400	137,000	12,400	89,951	58,315	31,637	461,965	288,353	264,420	173,612
1985–86.....	259,336	161,800	148,600	13,200	97,536	63,194	34,342	486,507	303,533	278,770	182,975
1986–87.....	280,964	175,200	160,900	14,300	105,764	67,654	38,110	515,632	321,532	295,288	194,100
1987–88.....	301,786	187,999	172,699	15,300	113,787	72,641	41,145	531,811	331,294	304,332	200,518
1988–89.....	333,246	209,377	192,977	16,400	123,868	78,946	44,922	561,325	352,679	325,055	208,646
1989–90.....	365,825	231,170	212,770	18,400	134,656	85,771	48,885	588,138	371,652	342,070	216,486
1990–91.....	395,318	249,230	229,430	19,800	146,088	92,961	53,127	602,607	379,916	349,734	222,691
1991–92.....	417,944	261,755	241,055	20,700	156,189	98,847	57,342	617,318	386,621	356,046	230,697
1992–93.....	439,876	274,635	252,935	21,700	165,241	104,570	60,671	630,033	393,358	362,278	236,674
1993–94.....	461,157	287,807	265,307	22,500	173,351	109,310	64,041	643,836	401,816	370,403	242,020
1994–95.....	485,369	302,400	279,000	23,400	182,969	115,465	67,504	658,756	410,426	378,667	248,330
1995–96.....	508,523	318,046	293,646	24,400	190,476	119,525	70,952	671,902	420,229	387,990	251,673
1996–97.....	538,854	338,951	313,151	25,800	199,903 ²	125,978	73,925 ²	692,228	435,427	402,283	256,801 ²
1997–98.....	570,471	361,615	334,315	27,300	208,856 ²	132,846	76,010 ²	720,004	456,402	421,946	263,602 ²
1998–99.....	603,847	384,638	355,838	28,800	219,209	140,539	78,670	749,159	477,198	441,468	271,960
1999–2000.....	649,322	412,538	381,838	30,700	236,784	152,325	84,459	782,975	497,452	460,433	285,522
2000–01.....	705,017	444,811	410,811	34,000	260,206	170,345	89,861	821,972	518,601	478,961	303,371
2001–02.....	752,780	472,064	435,364	36,700	280,715	183,436	97,280	862,390	540,800	498,757	321,589
2002–03.....	795,691	492,807	454,907	37,900	302,762	197,026	105,858	891,948	552,423	509,938	339,525
2003–04.....	830,293	513,542	474,242	39,300	316,751	205,069	111,682	910,809	563,341	520,230	347,467
2004–05.....	875,469	540,469	499,069	41,400	335,000 ²	216,000 ²	119,000 ²	932,310	575,560	531,472	356,751 ²
2005–06 ²	923,000	567,000	524,000	43,000	356,000	227,000	129,000	946,869	581,663	537,551	365,206
2006–07 ²	972,000	599,000	553,000	46,000	373,000	239,000	134,000	972,000	599,000	553,000	373,000

—Not available.

¹Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

²Estimated.

³Data include current-fund expenditures and additions to plant value.

NOTE: Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt, and capital outlay. Public and private degree-granting institutions data for 1929–30 through 1995–96 are for current-fund expenditures, except where noted. Data for private degree-granting institutions for 1996–97 and later years are for total expenditures. Data for public degree-granting institutions for 1996–97 through 2000–01 are for current expenditures; data for later years are for total expenditures. Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is

very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1899–1900 and 1909–10; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05; Higher Education General Information Survey (HEGIS), Financial Statistics of Institutions of Higher Education, 1965–66 through 1985–86; 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey," (IPEDS-F:FY87–99), and Spring 2002 through Spring 2006, and unpublished tabulations. (This table was prepared August 2007.)

Table 27. Amount and percentage distribution of direct general expenditures of state and local governments, by function: Selected years, 1970–71 through 2004–05

Function	1970–71	1980–81	1990–91	1994–95	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12
Amount (in millions of current dollars)											
Total direct general expenditures	\$150,674	\$407,449	\$908,108	\$1,146,188	\$1,398,533	\$1,502,768	\$1,621,757	\$1,732,478	\$1,817,513	\$1,903,194	\$2,009,644
Education and libraries	60,174	147,649	313,744	383,557	490,100	528,767	571,374	602,954	630,246	664,561	699,247
Social services and income maintenance	30,376	92,555	214,919	303,208	338,964	365,226	396,086	433,685	467,625	501,116	537,983
Public welfare	18,226	54,121	130,402	193,110	215,190	233,350	257,380	281,176	306,463	335,257	362,007
Hospitals and health	11,205	36,101	81,110	105,946	119,361	127,342	134,010	147,065	154,878	159,676	170,244
Employment security administration ¹	945	2,276	3,250	3,946	4,130	4,178	4,359	5,082	5,267	4,679	4,383
Veterans' services	†	57	157	206	283	357	337	361	1,017	1,504	1,349
Transportation	19,819	39,231	75,410	88,938	110,163	118,974	130,422	136,824	142,255	141,959	147,629 ²
Public safety	9,416	31,233	79,932	101,157	128,743	137,809	146,544	156,702	162,279	166,056	177,524
Police and fire protection	7,531	21,283	46,568	58,064	74,629	79,900	84,554	90,456	95,215	98,037	105,398
Correction	1,885	7,393	27,356	35,857	45,598	48,805	52,370	54,615	55,471	56,521	59,253
Protective inspection and regulation	†	2,557	6,008	7,236	8,516	9,104	9,620	11,631	11,593	11,498	12,873
Environment and housing	11,832	35,223	76,167	93,221	109,930	117,123	124,203	134,033	141,571	146,895	153,451
Natural resources, parks, and recreation	5,191	13,239	28,505	33,140	41,649	45,272	50,082	52,101	54,573	53,766	55,804
Housing and community development	2,554	7,086	16,648	21,509	25,234	26,590	27,402	31,623	35,275	37,221	39,995
Sewerage and sanitation	4,087	14,898	31,014	38,573	43,047	45,261	46,718	50,309	51,723	55,908	57,652
Governmental administration	6,703	20,001	48,461	60,018	76,699	81,659	85,910	92,779	98,658	100,741	106,601
Financial administration	2,271	7,230	16,995	22,380	27,593	29,300	30,007	32,660	34,911	36,163	36,549
General control ³	4,432	12,771	31,466	37,638	49,106	52,360	55,903	60,119	63,747	64,579	70,052
Interest on general debt	5,089	17,131	52,234	56,970	67,294	69,814	73,836	75,287	77,277	81,723	80,980
Other direct general expenditures, not elsewhere classified	7,265	24,426	47,242	59,119	76,640	83,395	93,382	100,215	97,602	100,143	106,231
Percentage distribution											
Total direct general expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Education and libraries	39.9	36.2	34.5	33.5	35.0	35.2	35.2	34.8	34.7	34.9	34.8
Social services and income maintenance	20.2	22.7	23.7	26.5	24.2	24.3	24.4	25.0	25.7	26.3	26.8
Public welfare	12.1	13.3	14.4	16.8	15.4	15.5	15.9	16.2	16.9	17.6	18.0
Hospitals and health	7.4	8.9	8.9	9.2	8.5	8.5	8.3	8.5	8.5	8.4	8.5
Employment security administration ¹	0.6	0.6	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
Veterans' services	†	#	#	#	#	#	#	#	0.1	0.1	0.1
Transportation	13.2	9.6	8.3	7.8	7.9	7.9	8.0	7.9	7.8	7.5	7.3 ²
Public safety	6.2	7.7	8.8	8.8	9.2	9.2	9.0	9.0	8.9	8.7	8.8
Police and fire protection	5.0	5.2	5.1	5.1	5.3	5.3	5.2	5.2	5.2	5.2	5.2
Correction	1.3	1.8	3.0	3.1	3.3	3.2	3.2	3.2	3.1	3.0	2.9
Protective inspection and regulation	†	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6
Environment and housing	7.9	8.6	8.4	8.1	7.9	7.8	7.7	7.7	7.8	7.7	7.6
Natural resources, parks, and recreation	3.4	3.2	3.1	2.9	3.0	3.0	3.1	3.0	3.0	2.8	2.8
Housing and community development	1.7	1.7	1.8	1.9	1.8	1.8	1.7	1.8	1.9	2.0	2.0
Sewerage and sanitation	2.7	3.7	3.4	3.4	3.1	3.0	2.9	2.9	2.8	2.9	2.9
Governmental administration	4.4	4.9	5.3	5.2	5.5	5.4	5.3	5.4	5.4	5.3	5.3
Financial administration	1.5	1.8	1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8
General control ³	2.9	3.1	3.5	3.3	3.5	3.5	3.4	3.5	3.5	3.4	3.5
Interest on general debt	3.4	4.2	5.8	5.0	4.8	4.6	4.6	4.3	4.3	4.3	4.0
Other direct general expenditures, not elsewhere classified	4.8	6.0	5.2	5.2	5.5	5.5	5.8	5.8	5.4	5.3	5.3

†Not applicable.

#Rounds to zero.

¹Previously called social insurance administration.²No longer includes transit subsidies.³Includes judicial and legal expenditures and expenditures on general public buildings and other governmental administration.

NOTE: Excludes monies paid by states to the federal government. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, Governmental Finances. Retrieved on July 20, 2007, from <http://www.census.gov/govs/www/estimate05.html>. (This table was prepared July 2007.)

Table 28. Direct general expenditures of state and local governments for all functions and for education, by level of education and state: 2004–05
[In millions of current dollars]

State	Total direct general expenditures ¹		Education expenditures										
			Total	Elementary and secondary education				Colleges and universities			Other education ²		
				Total	Current expenditure	Capital outlay	Total	Current expenditure	Capital outlay				
1	2	3	4	5	6	7	8	9	10				
United States	\$2,009,644	(1,808.7)	\$689,376	(206.8)	\$473,520	(189.4)	\$418,852	\$54,668	\$182,268	(18.2)	\$159,376	\$22,892	\$33,587
Alabama	29,029	(168.4)	9,877	(#)	5,805	(0.6)	5,242	563	3,491	(#)	2,841	650	581
Alaska	8,795	(25.5)	2,361	(26.7)	1,729	(26.8)	1,458	272	546	(#)	502	45	85
Arizona	32,929	(194.3)	10,878	(#)	6,942	(#)	6,080	861	3,448	(#)	2,919	529	488
Arkansas.....	15,504	(94.6)	5,915	(#)	3,845	(#)	3,451	395	1,706	(#)	1,530	176	363
California	275,715	(1,213.1)	88,631	(8.9)	61,760	(12.4)	51,548	10,211	23,272	(#)	19,782	3,490	3,600
Colorado	28,991	(258.0)	10,131	(#)	6,917	(#)	5,998	919	2,917	(#)	2,708	210	297
Connecticut.....	26,212	(44.6)	9,097	(17.3)	6,781	(17.6)	6,253	528	1,955	(#)	1,739	216	361
Delaware.....	6,822	(15.7)	2,396	(#)	1,452	(#)	1,279	173	781	(#)	655	126	163
District of Columbia	7,244	(#)	1,336	(#)	1,235	(#)	1,146	89	102	(#)	92	9	#
Florida.....	112,637	(473.1)	32,043	(#)	23,314	(#)	19,510	3,804	7,166	(#)	6,226	940	1,563
Georgia.....	50,701	(131.8)	19,916	(#)	14,179	(#)	12,384	1,795	4,436	(#)	3,816	620	1,301
Hawaii.....	9,329	(0.9)	2,648	(#)	1,728	(#)	1,635	93	880	(#)	800	80	40
Idaho.....	8,062	(28.2)	2,772	(#)	1,779	(#)	1,598	182	858	(#)	754	105	135
Illinois.....	82,258	(304.4)	28,667	(#)	19,849	(#)	17,711	2,137	7,506	(#)	6,863	643	1,313
Indiana.....	38,197	(233.0)	14,616	(106.7)	9,639	(107.0)	8,584	1,055	4,241	(#)	3,850	391	735
Iowa.....	19,456	(77.8)	7,259	(#)	4,378	(#)	3,839	538	2,534	(#)	2,248	286	348
Kansas.....	16,796	(235.1)	6,280	(0.6)	3,804	(0.8)	3,496	308	2,283	(#)	2,064	219	193
Kentucky.....	23,442	(42.2)	8,249	(#)	4,955	(#)	4,213	741	2,566	(#)	2,309	256	729
Louisiana.....	28,528	(79.9)	8,981	(0.9)	5,872	(0.6)	5,521	351	2,377	(#)	2,165	212	732
Maine.....	9,512	(24.7)	2,866	(15.8)	2,054	(15.8)	1,921	133	669	(#)	602	67	142
Maryland.....	36,655	(62.3)	13,549	(#)	8,960	(#)	8,017	944	3,867	(#)	3,481	386	722
Massachusetts.....	49,735	(89.5)	16,096	(29.0)	11,007	(29.7)	10,220	787	3,176	(#)	2,838	338	1,914
Michigan.....	67,108	(228.2)	27,161	(#)	18,547	(#)	16,597	1,950	7,891	(#)	6,808	1,083	723
Minnesota.....	38,009	(273.7)	12,197	(#)	8,381	(#)	7,444	937	3,118	(#)	2,886	231	698
Mississippi.....	17,847	(123.1)	5,860	(#)	3,545	(#)	3,263	282	2,023	(#)	1,800	224	292
Missouri.....	32,614	(202.2)	11,279	(#)	7,844	(#)	7,135	709	2,897	(#)	2,603	294	538
Montana.....	5,747	(21.3)	1,979	(#)	1,249	(0.1)	1,189	60	614	(#)	572	42	116
Nebraska.....	10,964	(87.7)	4,136	(#)	2,603	(#)	2,340	263	1,379	(#)	1,233	145	154
Nevada.....	14,933	(115.0)	4,485	(#)	3,292	(#)	2,707	584	1,061	(#)	938	123	133
New Hampshire.....	7,834	(13.3)	2,894	(#)	2,133	(#)	1,970	164	673	(#)	576	98	87
New Jersey.....	65,992	(250.8)	26,577	(15.9)	20,964	(16.8)	18,765	2,199	4,783	(#)	4,078	705	830
New Mexico.....	14,093	(50.7)	4,879	(#)	2,967	(#)	2,500	467	1,705	(#)	1,568	137	207
New York.....	184,121	(626.0)	53,849	(10.8)	42,402	(#)	39,059	3,344	9,429	(12.3)	8,186	1,243	2,017
North Carolina.....	52,596	(147.3)	18,634	(48.4)	10,734	(46.2)	9,912	823	7,402	(8.1)	6,272	1,131	497
North Dakota.....	4,349	(12.2)	1,600	(#)	915	(#)	827	88	634	(#)	588	46	51
Ohio.....	77,930	(397.4)	27,509	(#)	19,105	(#)	17,058	2,046	6,745	(#)	5,764	981	1,659
Oklahoma.....	19,081	(61.1)	7,557	(#)	4,710	(#)	4,313	397	2,505	(#)	2,111	394	341
Oregon.....	23,726	(87.8)	7,880	(#)	4,897	(#)	4,532	365	2,730	(#)	2,284	446	253
Pennsylvania.....	86,303	(293.4)	30,193	(#)	20,771	(#)	18,853	1,919	6,546	(#)	5,950	596	2,876
Rhode Island.....	8,043	(23.3)	2,670	(13.9)	1,839	(14.0)	1,818	21	516	(#)	481	35	314
South Carolina.....	28,002	(39.2)	9,763	(#)	6,383	(#)	5,444	938	2,602	(#)	2,284	318	778
South Dakota.....	4,446	(23.1)	1,520	(#)	1,019	(#)	896	123	424	(#)	368	56	77
Tennessee.....	33,893	(176.2)	10,286	(62.7)	6,995	(62.3)	6,477	518	2,735	(#)	2,511	224	556
Texas.....	131,336	(341.5)	52,818	(#)	36,201	(#)	30,609	5,592	14,955	(#)	12,820	2,135	1,661
Utah.....	14,522	(49.4)	5,522	(#)	3,114	(#)	2,646	468	2,183	(#)	2,047	136	225
Vermont.....	4,729	(9.9)	1,905	(#)	1,204	(#)	1,140	63	586	(#)	491	95	115
Virginia.....	46,604	(293.6)	17,585	(121.3)	12,055	(121.8)	10,836	1,219	4,877	(#)	4,157	720	653
Washington.....	44,360	(159.7)	14,711	(#)	9,232	(#)	7,752	1,480	4,527	(#)	3,966	561	952
West Virginia.....	11,109	(27.8)	3,965	(#)	2,443	(#)	2,306	137	1,098	(#)	923	175	423
Wisconsin.....	37,724	(143.4)	13,801	(2.8)	8,961	(2.7)	8,486	475	4,376	(#)	3,905	471	464
Wyoming.....	5,077	(18.8)	1,596	(#)	1,030	(#)	871	158	475	(#)	420	55	92

#Rounds to zero.

¹Includes state and local government expenditures for education services, social services and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures.

²Includes assistance and subsidies to individuals, private elementary and secondary schools, and colleges and universities, as well as miscellaneous education expenditures.

NOTE: Current expenditure data in this table differ from figures appearing in other tables because of slightly varying definitions used in the Governmental Finances and Common Core of Data surveys. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. Standard errors that are not shown are available upon request.

SOURCE: U.S. Department of Commerce, Census Bureau, Governmental Finances. Retrieved July 23, 2007, from <http://www.census.gov/govs/www/estimate05.html>. (This table was prepared July 2007.)

Table 29. Direct general expenditures per capita of state and local governments for all functions and for education, by level of education and state: 2004–05

State	Total, all direct general expenditures per capita ¹	Education expenditures							
		Total		Elementary and secondary education		Colleges and universities		Other education ²	
		Amount per capita	As a percent of all functions	Amount per capita	As a percent of all functions	Amount per capita	As a percent of all functions	Amount per capita	As a percent of all functions
1	2	3	4	5	6	7	8	9	10
United States	\$6,778	\$2,325	34.3	\$1,597	23.6	\$615	9.1	\$113	1.7
Alabama	6,382	2,172	34.0	1,276	20.0	768	12.0	128	2.0
Alaska	13,261	3,560	26.8	2,608	19.7	824	6.2	129	1.0
Arizona	5,531	1,827	33.0	1,166	21.1	579	10.5	82	1.5
Arkansas	5,586	2,131	38.1	1,385	24.8	615	11.0	131	2.3
California	7,626	2,451	32.1	1,708	22.4	644	8.4	100	1.3
Colorado	6,217	2,173	34.9	1,483	23.9	626	10.1	64	1.0
Connecticut	7,488	2,599	34.7	1,937	25.9	558	7.5	103	1.4
Delaware	8,105	2,846	35.1	1,725	21.3	927	11.4	193	2.4
District of Columbia	12,446	2,296	18.4	2,121	17.0	174	1.4	#	#
Florida	6,339	1,803	28.4	1,312	20.7	403	6.4	88	1.4
Georgia	5,552	2,181	39.3	1,553	28.0	486	8.7	142	2.6
Hawaii	7,327	2,080	28.4	1,357	18.5	691	9.4	31	0.4
Idaho	5,640	1,939	34.4	1,245	22.1	600	10.6	94	1.7
Illinois	6,444	2,246	34.9	1,555	24.1	588	9.1	103	1.6
Indiana	6,096	2,333	38.3	1,538	25.2	677	11.1	117	1.9
Iowa	6,561	2,448	37.3	1,476	22.5	854	13.0	117	1.8
Kansas	6,112	2,285	37.4	1,384	22.6	831	13.6	70	1.2
Kentucky	5,618	1,977	35.2	1,187	21.1	615	10.9	175	3.1
Louisiana	6,329	1,993	31.5	1,303	20.6	527	8.3	162	2.6
Maine	7,216	2,174	30.1	1,558	21.6	508	7.0	108	1.5
Maryland	6,558	2,424	37.0	1,603	24.4	692	10.6	129	2.0
Massachusetts	7,731	2,502	32.4	1,711	22.1	494	6.4	297	3.8
Michigan	6,644	2,689	40.5	1,836	27.6	781	11.8	72	1.1
Minnesota	7,414	2,379	32.1	1,635	22.1	608	8.2	136	1.8
Mississippi	6,136	2,015	32.8	1,219	19.9	696	11.3	100	1.6
Missouri	5,625	1,945	34.6	1,353	24.0	500	8.9	93	1.7
Montana	6,148	2,117	34.4	1,336	21.7	657	10.7	124	2.0
Nebraska	6,236	2,352	37.7	1,481	23.7	784	12.6	88	1.4
Nevada	6,191	1,859	30.0	1,365	22.0	440	7.1	55	0.9
New Hampshire	5,995	2,215	36.9	1,632	27.2	515	8.6	67	1.1
New Jersey	7,582	3,054	40.3	2,409	31.8	550	7.2	95	1.3
New Mexico	7,317	2,533	34.6	1,541	21.1	885	12.1	108	1.5
New York	9,532	2,788	29.2	2,195	23.0	488	5.1	104	1.1
North Carolina	6,065	2,149	35.4	1,238	20.4	854	14.1	57	0.9
North Dakota	6,854	2,521	36.8	1,442	21.0	999	14.6	80	1.2
Ohio	6,794	2,398	35.3	1,666	24.5	588	8.7	145	2.1
Oklahoma	5,385	2,133	39.6	1,329	24.7	707	13.1	96	1.8
Oregon	6,520	2,166	33.2	1,346	20.6	750	11.5	69	1.1
Pennsylvania	6,957	2,434	35.0	1,674	24.1	528	7.6	232	3.3
Rhode Island	7,492	2,487	33.2	1,713	22.9	481	6.4	293	3.9
South Carolina	6,593	2,299	34.9	1,503	22.8	613	9.3	183	2.8
South Dakota	5,738	1,961	34.2	1,315	22.9	547	9.5	99	1.7
Tennessee	5,691	1,727	30.3	1,174	20.6	459	8.1	93	1.6
Texas	5,728	2,304	40.2	1,579	27.6	652	11.4	72	1.3
Utah	5,831	2,217	38.0	1,250	21.4	877	15.0	91	1.6
Vermont	7,598	3,060	40.3	1,934	25.5	941	12.4	185	2.4
Virginia	6,161	2,325	37.7	1,594	25.9	645	10.5	86	1.4
Washington	7,050	2,338	33.2	1,467	20.8	719	10.2	151	2.1
West Virginia	6,124	2,185	35.7	1,347	22.0	606	9.9	233	3.8
Wisconsin	6,825	2,497	36.6	1,621	23.8	792	11.6	84	1.2
Wyoming	9,979	3,137	31.4	2,024	20.3	933	9.3	181	1.8

#Rounds to zero.

¹Includes state and local government expenditures for education services, social services and income maintenance, transportation, public safety, environment and housing, governmental administration, interest on general debt, and other general expenditures.²Includes assistance and subsidies to individuals, private elementary and secondary schools, and colleges and universities, as well as miscellaneous education expenditures.

NOTE: Per capita amounts are based on population figures as of July 2005. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Commerce, Census Bureau, Governmental Finances, retrieved on July 24, 2007, from <http://www.census.gov/govs/www/estimate05.html>; and GCT—T1 Population Estimates, retrieved August 8, 2007, http://factfinder.census.gov/servlet/GCTTable?_bm=y&-geo_id=01000US&-box_head_nbr=GCT-T1&-ds_name=PEP_2006_EST&-lang=en&-format=US-9&-sse=on. (This table was prepared August 2007.)

Table 30. Gross domestic product, state and local expenditures, personal income, disposable personal income, median family income, and population: Selected years, 1929 through 2006

Year	Gross domestic product (in billions)		State and local direct general expenditures (in millions) ¹		Personal income (in billions)	Disposable personal income (in billions of chained 2000 dollars) ²	Disposable personal income per capita		Median family income	Population (in thousands)	
	Current dollars	Chained 2000 dollars ²	All general expenditures	Education expenditures			Current dollars	Chained 2000 dollars ²		Midyear data ³	Resident as of July 1 ⁴
1	2	3	4	5	6	7	8	9	10	11	12
1929.....	\$103.6	\$865.2	—	—	\$85.1	\$712.7	\$684	\$5,848	—	121,878	121,767
1939.....	92.2	950.7	—	—	72.9	774.9	545	5,914	—	131,028	130,880
1940.....	101.4	1,034.1	\$9,229	\$2,638	78.5	826.5	581	6,255	—	132,122	132,122
1950.....	293.8	1,777.3	22,787	7,177	229.0	1,260.0	1,385	8,306	3,319	151,684	152,271
1960.....	526.4	2,501.8	51,876	18,719	411.5	1,759.7	2,022	9,735	5,620	180,760	180,671
1970.....	1,038.5	3,771.9	131,332	52,718	838.8	2,781.7	3,587	13,563	9,867	205,089	205,052
1971.....	1,127.1	3,898.6	150,674	59,413	903.5	2,907.9	3,860	14,001	10,285	207,692	207,661
1972.....	1,238.3	4,105.0	168,550	65,814	992.7	3,046.5	4,140	14,512	11,116	209,924	209,896
1973.....	1,382.7	4,341.5	181,357	69,714	1,110.7	3,252.3	4,616	15,345	12,051	211,939	211,909
1974.....	1,500.0	4,319.6	198,959	75,833	1,222.6	3,228.5	5,010	15,094	12,902	213,898	213,854
1975.....	1,638.3	4,311.2	230,721	87,858	1,335.0	3,302.6	5,498	15,291	13,719	215,981	215,973
1976.....	1,825.3	4,540.9	256,731	97,216	1,474.8	3,432.2	5,972	15,738	14,958	218,086	218,035
1977.....	2,030.9	4,750.5	274,215	102,780	1,633.2	3,552.9	6,517	16,128	16,009	220,289	220,239
1978.....	2,294.7	5,015.0	296,984	110,758	1,837.7	3,718.8	7,224	16,704	17,640	222,629	222,585
1979.....	2,563.3	5,173.4	327,517	119,448	2,062.2	3,811.2	7,967	16,931	19,587	225,106	225,055
1980.....	2,789.5	5,161.7	369,086	133,211	2,307.9	3,857.7	8,822	16,940	21,023	227,726	227,225
1981.....	3,128.4	5,291.7	407,449	145,784	2,591.3	3,960.0	9,765	17,217	22,388	230,008	229,466
1982.....	3,255.0	5,189.3	436,733	154,282	2,775.3	4,044.9	10,426	17,418	23,433	232,218	231,664
1983.....	3,536.7	5,423.8	466,516	163,876	2,960.7	4,177.7	11,131	17,828	24,674	234,333	233,792
1984.....	3,933.2	5,813.6	505,008	176,108	3,289.5	4,494.1	12,319	19,011	26,433	236,394	235,825
1985.....	4,220.3	6,053.7	553,899	192,686	3,526.7	4,645.2	13,037	19,476	27,735	238,506	237,924
1986.....	4,462.8	6,263.6	605,623	210,819	3,722.4	4,791.0	13,649	19,906	29,458	240,683	240,133
1987.....	4,739.5	6,475.1	657,134	226,619	3,947.4	4,874.5	14,241	20,072	30,970	242,843	242,289
1988.....	5,103.8	6,742.7	704,921	242,683	4,253.7	5,082.6	15,297	20,740	32,191	245,061	244,499
1989.....	5,484.4	6,981.4	762,360	263,898	4,587.8	5,224.8	16,257	21,120	34,213	247,387	246,819
1990.....	5,803.1	7,112.5	834,818	288,148	4,878.6	5,324.2	17,131	21,281	35,353	250,181	249,623
1991.....	5,995.9	7,100.5	908,108	309,302	5,051.0	5,351.7	17,609	21,109	35,939	253,530	252,981
1992.....	6,337.7	7,336.6	981,253	324,652	5,362.0	5,536.3	18,494	21,548	36,573	256,922	256,514
1993.....	6,657.4	7,532.7	1,033,167	342,287	5,558.5	5,594.2	18,872	21,493	36,959	260,282	259,919
1994.....	7,072.2	7,835.5	1,077,665	353,287	5,842.5	5,746.4	19,555	21,812	38,782	263,455	263,126
1995.....	7,397.7	8,031.7	1,146,188	378,273	6,152.3	5,905.7	20,287	22,153	40,611	266,588	266,278
1996.....	7,816.9	8,328.9	1,189,356	398,859	6,520.6	6,080.9	21,091	22,546	42,300	269,714	269,394
1997.....	8,304.3	8,703.5	1,247,436	419,053	6,915.1	6,295.8	21,940	23,065	44,568	272,958	272,647
1998.....	8,747.0	9,066.9	1,314,496	450,365	7,423.0	6,663.9	23,161	24,131	46,737	276,154	275,854
1999.....	9,268.4	9,470.3	1,398,533	483,259	7,802.4	6,861.3	23,968	24,564	48,950	279,328	279,040
2000.....	9,817.0	9,817.0	1,502,768	521,612	8,429.7	7,194.0	25,469	25,469	50,732	282,459	282,217
2001.....	10,128.0	9,890.7	1,621,757	563,572	8,724.1	7,333.3	26,224	25,687	51,407	285,490	285,226
2002.....	10,469.6	10,048.8	1,732,478	594,694	8,881.9	7,562.2	27,145	26,217	51,680	288,451	288,126
2003.....	10,960.8	10,301.0	1,817,513	621,335	9,163.6	7,729.9	28,020	26,535	52,680	291,311	290,796
2004.....	11,685.9	10,675.8	1,903,194	655,361	9,727.2	8,008.9	29,517	27,232	54,061	294,096	293,638
2005.....	12,433.9	11,003.4	2,009,644	689,376	10,301.1	8,147.9	30,616	27,436	—	296,972	296,507
2006.....	13,194.7	11,319.4	—	—	10,983.4	8,396.9	32,115	28,005	—	299,833	299,398

—Not available.

¹Data for years prior to 1963 include expenditures for government fiscal years ending during that particular calendar year. Data for 1963 and later years are the aggregations of expenditures for government fiscal years that ended on June 30 of the stated year. General expenditures exclude expenditures of publicly owned utilities and liquor stores, and of insurance-trust activities. Intergovernmental payments between state and local governments are excluded. Payments to the federal government are included.

²Constant dollars based on a chain-price index, which uses the geometric mean of output weights of adjacent time periods compiled over a time series. Chain-price indexes reflect changes in prices, while implicit price deflators reflect both changes in prices and in the composition of output.

³Population of the United States including armed forces overseas. Includes Alaska and Hawaii beginning in 1960.

⁴Resident population of the United States. Includes Alaska and Hawaii beginning in 1958. Data for 1990 and later years include revisions based on the 2000 census.

NOTE: Gross domestic product (GDP) data are adjusted by the GDP chained weight price deflator. Personal income data are adjusted by the personal consumption deflator. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, *Money Income in the United States*, Series P-60, various years; Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html; and State and Local Government Finances, retrieved August 28, 2007, from <http://www.census.gov/govs/www/estimate.html>. U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Product Accounts Tables, retrieved August 28, 2007, from <http://www.bea.gov/national/nipaweb/SelectTable.asp>. (This table was prepared August 2007.)

Table 31. Gross domestic product price index, Consumer Price Index, education price indexes, and federal budget composite deflator: Selected years, 1919 through 2006

Calendar year			School year					Federal fiscal year	
Year	Gross domestic product price index	Consumer Price Index ¹	Year	Consumer Price Index ²	Higher Education Price Index	Research and Development Index	Academic Library Operations Index	Year	Federal budget composite deflator
1	2	3	4	5	6	7	8	9	10
1919.....	—	17.3	1919–20.....	19.1	—	—	—	1919	—
1929.....	11.9	17.1	1929–30.....	17.1	—	—	—	1929	—
1939.....	9.7	13.9	1939–40.....	14.0	—	—	—	1939	—
1949.....	16.4	23.8	1949–50.....	23.7	—	—	—	1949	0.1246
1950.....	16.5	24.1	1950–51.....	25.1	—	—	—	1950	0.1287
1956.....	19.4	27.2	1956–57.....	27.7	—	—	—	1956	0.1526
1957.....	20.0	28.1	1957–58.....	28.6	—	—	—	1957	0.1601
1958.....	20.5	28.9	1958–59.....	29.0	—	—	—	1958	0.1687
1959.....	20.8	29.1	1959–60.....	29.4	—	—	—	1959	0.1746
1960.....	21.0	29.6	1960–61.....	29.8	25.6	26.7	—	1960	0.1750
1961.....	21.3	29.9	1961–62.....	30.1	26.5	27.5	—	1961	0.1795
1962.....	21.6	30.2	1962–63.....	30.4	27.6	28.5	—	1962	0.1803
1963.....	21.8	30.6	1963–64.....	30.8	28.6	29.5	—	1963	0.1873
1964.....	22.1	31.0	1964–65.....	31.2	29.8	30.7	—	1964	0.1900
1965.....	22.5	31.5	1965–66.....	31.9	31.3	32.0	—	1965	0.1928
1966.....	23.2	32.4	1966–67.....	32.9	32.9	33.8	—	1966	0.1974
1967.....	23.9	33.4	1967–68.....	34.0	34.9	35.7	—	1967	0.2026
1968.....	24.9	34.8	1968–69.....	35.7	37.1	38.0	—	1968	0.2103
1969.....	26.2	36.7	1969–70.....	37.8	39.5	40.3	—	1969	0.2230
1970.....	27.5	38.8	1970–71.....	39.7	42.1	42.7	—	1970	0.2363
1971.....	28.9	40.5	1971–72.....	41.2	44.3	45.0	—	1971	0.2519
1972.....	30.2	41.8	1972–73.....	42.8	46.7	47.1	—	1972	0.2690
1973.....	31.9	44.4	1973–74.....	46.6	49.9	50.1	—	1973	0.2833
1974.....	34.7	49.3	1974–75.....	51.8	54.3	54.8	—	1974	0.3070
1975.....	38.0	53.8	1975–76.....	55.5	57.8	59.0	57.3	1975	0.3384
1976.....	40.2	56.9	1976–77.....	58.7	61.5	62.7	61.6	1976	0.3640
1977.....	42.8	60.6	1977–78.....	62.6	65.7	66.8	65.8	1977	0.3934
1978.....	45.8	65.2	1978–79.....	68.5	70.5	71.7	71.4	1978	0.4195
1979.....	49.6	72.6	1979–80.....	77.6	77.5	78.3	78.5	1979	0.4552
1980.....	54.1	82.4	1980–81.....	86.6	85.8	86.6	86.1	1980	0.5029
1981.....	59.1	90.9	1981–82.....	94.1	93.9	94.0	94.0	1981	0.5562
1982.....	62.7	96.5	1982–83.....	98.2	100.0	100.0	100.0	1982	0.5958
1983.....	65.2	99.6	1983–84.....	101.8	104.8	104.3	105.1	1983	0.6245
1984.....	67.7	103.9	1984–85.....	105.8	110.8	109.8	111.2	1984	0.6555
1985.....	69.7	107.6	1985–86.....	108.8	116.3	115.2	117.6	1985	0.6781
1986.....	71.3	109.6	1986–87.....	111.2	120.9	120.0	124.2	1986	0.6947
1987.....	73.2	113.6	1987–88.....	115.8	126.2	126.8	130.0	1987	0.7143
1988.....	75.7	118.3	1988–89.....	121.2	132.8	132.1	138.6	1988	0.7359
1989.....	78.6	124.0	1989–90.....	127.0	140.8	139.0	147.4	1989	0.7631
1990.....	81.6	130.7	1990–91.....	133.9	148.2	145.8	155.7	1990	0.7882
1991.....	84.5	136.2	1991–92.....	138.2	153.5	150.6	163.3	1991	0.8226
1992.....	86.4	140.3	1992–93.....	142.5	157.9	155.2	169.8	1992	0.8508
1993.....	88.4	144.5	1993–94.....	146.2	163.3	160.1	176.7	1993	0.8725
1994.....	90.3	148.2	1994–95.....	150.4	168.1	165.4	183.9	1994	0.8902
1995.....	92.1	152.4	1995–96.....	154.5	173.0	170.8	192.6	1995	0.9120
1996.....	93.9	156.9	1996–97.....	158.9	178.4	—	—	1996	0.9328
1997.....	95.4	160.5	1997–98.....	161.7	184.7	—	—	1997	0.9508
1998.....	96.5	163.0	1998–99.....	164.5	189.1	—	—	1998	0.9603
1999.....	97.9	166.6	1999–2000.....	169.3	196.9	—	—	1999	0.9748
2000.....	100.0	172.2	2000–01.....	175.1	206.5	—	—	2000	1.0000
2001.....	102.4	177.1	2001–02.....	178.2	215.0	—	—	2001	1.0234
2002.....	104.2	179.9	2002–03.....	182.1	221.2	—	—	2002	1.0425
2003.....	106.4	184.0	2003–04.....	186.1	231.5	—	—	2003	1.0703
2004.....	109.4	188.9	2004–05.....	191.7	239.5	—	—	2004	1.1013
2005.....	113.0	195.3	2005–06.....	199.0	251.9	—	—	2005	1.1407
2006.....	116.6	201.6	2006–07.....	204.1	—	—	—	2006	1.1817

—Not available.

¹Index for urban wage earners and clerical workers through 1977; 1978 and later figures are for all urban consumers.

²Consumer Price Index adjusted to a school-year basis (July through June).

NOTE: Some data have been revised from previously published figures.

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Product Accounts, retrieved August 23, 2007, from <http://www.bea.gov/national/nipaweb/>

TableView.asp#Mid. U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Index, retrieved August 23, 2007, from <http://data.bls.gov/cgi-bin/survey/most>. Commonfund Institute, Higher Education Price Index 2006 Update. U.S. Office of Management and Budget, Budget of the U.S. Government, Fiscal Year 2008, Historical Tables. (This table was prepared August 2007.)

CHAPTER 2

Elementary and Secondary Education

This chapter contains a variety of statistics on public and private elementary and secondary education. Data are presented for enrollments, teachers and other school staff, schools, dropouts, achievement, school violence, and revenues and expenditures. These data are derived from surveys conducted by the National Center for Education Statistics (NCES) and other public and private organizations. The information ranges from counts of students and schools to state graduation requirements.

Enrollments

Public elementary and secondary school enrollments increased by 4 percent from 2000 to 2005, but enrollment at the elementary and secondary levels increased at different rates (table 36 and figure 6). Between 2000 and 2005, public elementary enrollment rose by 2 percent, while secondary enrollment increased by 10 percent. Enrollment in private elementary and secondary schools decreased by an estimated 1 percent between 2000 and 2005 (table 3).

In 2006, two-thirds of 3- to 5-year-olds were enrolled in preprimary education (nursery and kindergarten), similar to the proportion in 2000 (table 41 and figure 7). Though participation of young children in preprimary schools did not substantially increase, the percentage of children in full-day programs did. In 2006, about 59 percent of the children enrolled in preprimary education attended preprimary school all day, compared with 53 percent in 2000.

A higher percentage of 2-year-old children (51 percent) were primarily cared for by their parents during the day in 2003–04 than were cared for in home-based settings by relatives (19 percent), in home-based settings by nonrelatives (15 percent), or in center-based programs (16 percent) (table 44). There were differences in the average quality of care children received in these settings. A higher percentage of children in center-based programs (23 percent) received high-quality care than those in home-based nonrelative care (9 percent) or those in (nonparental) home-based relative care (4 percent), according to the ratings of trained observers.

Slowly increasing numbers and percentages of children are being served in programs for those with disabilities. During the 2000–01 school year, 13 percent of students were served in these programs, compared with 14 percent in 2005–06 (table 47). Some of the rise since 2000–01 may be attributed to the increasing percentage of children identified

as having other health impairments (limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes), which rose from 0.6 to 1.2 percent of enrollment; autism, which rose from 0.2 to 0.5 percent of enrollment; and developmental delay, which rose from 0.4 to 0.7 percent of enrollment.

Teachers and Other School Staff

During the 1970s and early 1980s, public school enrollment decreased, while the number of teachers generally increased. As a result, the public school pupil/teacher ratio declined from 22.3 in 1970 to 17.9 in 1985 (table 61 and figure 6).¹ After 1985, the number of pupils per teacher continued to decline, reaching 17.2 in 1989. After a period of relative stability during the late 1980s through the mid-1990s, the ratio declined from 17.3 in 1995 to 16.0 in 2000. Small declines have continued since then, and the public school pupil/teacher ratio was 15.7 in 2005. The projected pupil/teacher ratio for private schools for 2005 was 13.5.¹ The average class size in 2003–04 was 20.4 pupils for public elementary schools and 24.7 for public secondary schools (table 64).

In 2003–04, 75 percent of public school teachers were female, 41 percent were under 40, and 48 percent had a master's or higher degree (table 65). Compared to public school teachers, a lower percentage of private school teachers (35 percent) had a master's or higher degree. Seventy-six percent of private school teachers were female.

Public school principals tend to be older and have more advanced credentials than public school teachers. In 2003–04, 15 percent of the public school principals were under age 40 and 98 percent of the public school principals had a master's or higher degree (table 82). A lower percentage of principals than of teachers were female. About 48 percent of public school principals were female, compared to 75 percent of teachers.

The numbers of both teaching and nonteaching staff employed by public schools grew during the 1970s, while the

¹ The pupil/teacher ratio includes teachers for students with disabilities and other special teachers, while these teachers are generally excluded from class size calculations. The student count for the pupil/teacher ratio includes all students enrolled in the fall of the school year.

number of students declined (tables 77 and 3). Between 1970 and 1980, the percentage of staff who were teachers declined from 60 percent to 52 percent. From 1980 to 2005, the number of teachers and other staff grew at more similar rates (44 and 50 percent, respectively) than in the 1970s. As a result, the percentage of teachers among total staff was 1 percentage point lower in 2005 than in 1980, in contrast to the decrease of 8 percentage points during the 1970s. Two staff categories increased over 100 percent between 1980 and 2005—instructional aides, which rose 114 percent, and instructional coordinators, which rose 131 percent. Taken together, the percentage of staff with some instructional responsibilities (teachers and instructional aides) increased between 1980 and 2005, from 60 to 63 percent. In 2005, there were 8 pupils per staff member (total staff), compared with 10 pupils per staff member in 1980. In 2003, the number of pupils per staff member at private schools was 7 (table 57).

Schools

During most of the last century, the trend to consolidate small schools brought a large decline in the total number of public schools in the United States. In 1929–30, there were approximately 248,000 public schools, compared with about 97,000 in 2005–06 (table 83). But this number has been increasing in recent years; between 1995–96 and 2005–06, there was an increase of approximately 10,300 schools.

The shift in structure of public school systems toward middle schools (grade spans beginning with 4, 5, or 6 and ending with 6, 7, or 8) since the early 1970s has continued (table 90). The number of all elementary schools (beginning in grade 6 or below, with no grade higher than grade 8) rose by 10 percent to 67,291 between 1995–96 and 2005–06, and the subset of middle schools rose by 23 percent during the same time period. Meanwhile, the number of junior high schools (grades 7 and 8 or 7 to 9) declined by 13 percent.

The average number of students in elementary schools declined from an average of 476 students in 1995–96 to 473 students in 2005–06 (table 92). The average enrollment size of secondary schools increased from 703 in 1995–96 to 722 in 2003–04, but then decreased to an average of 709 students in 2005–06. The average size of regular secondary schools, which exclude alternative, special education, and vocational education schools, rose from 771 to 819 between 1995–96 and 2005–06.

High School Graduates and Dropouts

About 3,303,000 high school students are expected to graduate during the 2007–08 school year (table 100), including 2,988,000 public school graduates and 315,000 private school graduates. High school graduates include only recipients of diplomas, not recipients of equivalency credentials. The 2007–08 record number of high school graduates exceeds the former records of 2005–06 and 2006–07, as well as the high point during the baby boom era in 1976–77,

when 3,152,000 students earned diplomas. In 2004–05, an estimated 74.7 percent of public high school students graduated on time—that is, received a diploma 4 years after beginning their freshman year (table 102).

The number of General Educational Development (GED) credentials issued rose from 330,000 in 1977 to 487,000 in 2000 (table 104). A record number of 648,000 GED credentials were issued in 2001. In that year, candidates who had already taken any of the five tests in the GED test battery had to complete the entire battery before the end of the year or else take all five tests over again. The reason is that a new GED test series was introduced in 2002. In the same year, data collection procedures changed, with data from the states on the number of credentials issued being replaced by test data from individual test-takers. In 2005, 424,000 passed the GED tests, up from 330,000 in 2002, the first year of the new test series.²

The percentage of dropouts among 16- to 24-year-olds has shown some decreases over the past 20 years. (People who left school but went on to receive a GED credential are not treated as dropouts.) This percentage includes all people in the 16- to 24-year-old age group who are not enrolled in school and who have not completed a high school program, regardless of when they left school. Between 1986 and 2006, the dropout rate declined from 12.2 percent to 9.3 percent (table 105). Although the dropout rate declined for both Blacks and Hispanics during this period, their dropout rates (10.7 and 22.1 percent, respectively) remained higher than the rate for White 16- to 24-year-olds (5.8 percent) in 2006. This measure is based on the civilian noninstitutionalized population, which excludes people in prisons, people in the military, and other people not living in households.

Achievement

Much of the student performance data in the *Digest* are drawn from the National Assessment of Educational Progress (NAEP). The NAEP assessments have been conducted using three basic designs: the national main NAEP, state NAEP, and long-term trend NAEP. The main NAEP reports current information for the nation and specific geographic regions of the country. The assessment program includes students drawn from both public and private schools and reports results for student achievement at grades 4, 8, and 12. The main NAEP assessments follow the frameworks developed by the National Assessment Governing Board and use the latest advances in assessment methodology. Because the assessment items reflect curricula associated with specific grade levels, the main NAEP uses samples of students at those grade levels.

Since 1990, NAEP assessments have also been conducted at the state level. Participating states receive assessment results that report on the performance of students in

² Information on changes in GED test series and reporting is based on the 2003 edition of *Who Passed the GED Tests?*, by the GED Testing Service of the American Council on Education, as well as communication with staff of the GED Testing Service.

that state. In its content, the state assessment is identical to the assessment conducted nationally. However, because the national NAEP samples prior to 2002 were not designed to support the reporting of accurate and representative state-level results, separate representative samples of students were selected for each participating jurisdiction/state. From 1990 through 2001, the national sample was a subset of the combined sample of students assessed in each participating state along with an additional sample from the states that did not participate in the state assessment. Since 2002, a combined sample of public schools has been selected for both state and national NAEP.

NAEP long-term trend assessments are designed to give information on the changes in the basic achievement level of America's youth since the early 1970s. They are administered nationally and report student performance at ages 9, 13, and 17 in reading and mathematics. Measuring long-term trends of student achievement requires the precise replication of past procedures. For example, students of specific ages are sampled in order to maintain consistency with the original sample design. Similarly, the long-term trend instrument does not evolve based on changes in curricula or in educational practices. The differences in procedures between the main NAEP and the long-term trend NAEP mean that their results cannot be compared directly.

Long-term trend data have shown improvements in achievement in a number of areas. The average reading score at age 9 was higher in 2004 than in any previous assessment year (table 112). The average score at age 13 was higher in 2004 than in 1971, but not measurably different from the average score in 1999. Between 1999 and 2004, average reading scores at age 17 showed no measurable changes. The average score for 17-year-olds in 2004 was similar to that in 1971.

Significant gaps in performance continue to exist between racial/ethnic subgroups. For Black 9-, 13-, and 17-year-olds, average reading scores in 2004 were higher than in 1971 (table 112). At age 9, Black students scored higher on average in 2004 than in any previous administration year. For White students, the average scores for 9- and 13-year-olds were also higher in 2004 than in 1971. Separate data for Hispanics were not gathered in 1971, but as with the other racial/ethnic groups, the average reading score for Hispanic students at age 9 was higher in 2004 than in any other assessment year. The average score for Hispanic students at age 13 increased between 1975 and 2004. The scores for 17-year-old Hispanic students also increased between 1975 and 2004, but no measurable changes were seen between 1999 and 2004.

Female students scored higher on average in reading assessments than their male counterparts in 2004. The gender score gap at age 9 decreased from 1971 to 2004. In contrast, there has been no measurable change in the gender score gap at age 13 between 2004 and any previous assessment year. For 17-year-olds, the gender score gap in 2004 was larger than the gaps in 1980 and 1988, but showed no measurable difference from the gaps in other assessment years.

On the main NAEP reading assessment, public school fourth-graders scored higher in 2007 than in all previous assessment years. The average reading score was up 2 points since 2005 (based on unrounded scores) and up 5 points compared to the first main NAEP reading assessment in 1992.

The 2007 main NAEP reading assessment of states found that reading proficiency varied among public school fourth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 116). The U.S. average score was 220. The scores for the participating jurisdictions ranged from 191 in the District of Columbia to 236 in Massachusetts.

Mathematics achievement results from the long-term trend NAEP indicate a significant improvement for ages 9 and 13 between 1973 and 2004, but not for age 17 (table 125). The average score at age 9 in 2004 (241) was higher than in any previous year—up 9 points from 1999 and 22 points from 1973. The average score at age 13 in 2004 was higher than in any other assessment year. The 5-point increase between 1999 and 2004 resulted in an average score in 2004 that was 15 points higher than the average score in 1973. The average score at age 17 was not measurably different from the average score in 1973 or 1999. The apparent difference in average mathematics scores at age 9 between male and female students in 2004 was not statistically significant. Males had higher average scores than females at ages 13 and 17. The gender score gaps for 13- and 17-year-olds were measurably different between 1973 and 2004.

On the main NAEP mathematics assessment, the average score for public school eighth-graders in 2007 was 18 points higher than in 1990, the first assessment year. The average score in 2007 was higher than the score in any previous assessment.

The 2007 main NAEP assessment of states found that mathematics proficiency varied among public school eighth-graders in participating jurisdictions (the 50 states, the Department of Defense overseas and domestic schools, and the District of Columbia) (table 129). The main NAEP results are reported in the *Digest* in terms of both average scale scores and achievement levels. The achievement levels define what students who are performing at *Basic*, *Proficient*, and *Advanced* levels of achievement should know and be able to do. The *Basic* level denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at each grade. The *Proficient* level represents solid academic performance for each grade assessed; students reaching this level have demonstrated competency over challenging subject matter, including subject-matter knowledge, application of such knowledge to real-world situations, and analytical skills appropriate to the subject matter. The *Advanced* level signifies superior performance. Overall, 70 percent of these eighth-grade students performed at or above the *Basic* level in mathematics, and 31 percent performed at or above the *Proficient* level. The percentage of students performing at least at the *Basic* level in math ranged from 31 percent in the District of Columbia to 85 percent in Massachusetts.

Between 1996 and 2005, the national average 4th-grade science score increased from 147 to 151; there was no measurable change in the 8th-grade score; and the 12th-grade score decreased from 150 to 147 (table 132). Certain subgroups outperformed others in science in 2005. For example, males outperformed females at all three grades. White students scored higher, on average, than Black and Hispanic students at all three grades in 2005. At 4th grade, average scores increased for White, Black, Hispanic, and Asian/Pacific Islander students between 1996 and 2005. At 8th grade, the average score for Black students increased, but no measurable increases occurred for other racial/ethnic groups. At 12th grade, there were no significant measurable changes in average scores for any racial/ethnic group during this period. Asian/Pacific Islander 4th-graders' 2000 results are not included because reporting standards were not met.

In addition to student performance data available through NAEP, the *Digest* presents data from other surveys to provide additional perspectives on student achievement. Differences among demographic groups in the acquisition of mental skills have been demonstrated at relatively early ages (table 109). In 2003–04, about 64 percent of 2-year-olds demonstrated skill in expressive vocabulary, which measured toddlers' skill in being able to communicate using gestures, words, and sentences. A higher percentage of females (69 percent) demonstrated expressive vocabulary than males (59 percent). Also, a higher percentage of White 2-year-olds (71 percent) demonstrated expressive vocabulary than Black, Hispanic, or American Indian 2-year-olds (56, 54, and 50 percent, respectively). The percentage of 2-year-olds from families with high socioeconomic status who demonstrated expressive vocabulary (75 percent) was higher than the percentage of children from low socioeconomic status families (52 percent).

The SAT (formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test) is not designed as an indicator of student achievement, but rather as an aid for predicting how well students will do in college. Between 1996–97 and 2006–07, the mathematics SAT average score increased by 4 points. The critical reading average score was 3 points lower in 2006–07 than in 1996–97 (table 132).

The average number of science and mathematics courses completed by public high school graduates increased between 1982 and 2005. The average number of mathematics courses (Carnegie units) completed in high school rose from 2.6 in 1982 to 3.7 in 2005, and the number of science courses rose from 2.2 to 3.3 (table 140). The average number of courses in career/technical areas completed by all high school graduates was lower in 2005 (4.0 units) than in 1982 (4.6 units). As a result of the increased academic course load, the percentage of students completing the 1983

National Commission on Excellence recommendations for college-bound students (4 units of English, 3 units of social studies, 3 units of science, 3 units of mathematics, 2 units of foreign language, and .5 units of computer science) rose from 2 percent in 1982 to 36 percent in 2005 (table 144).

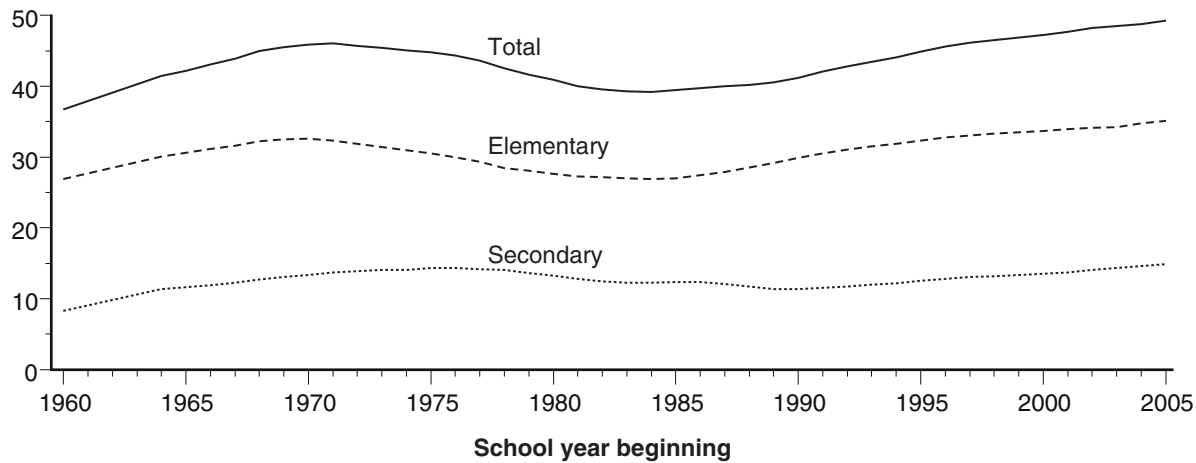
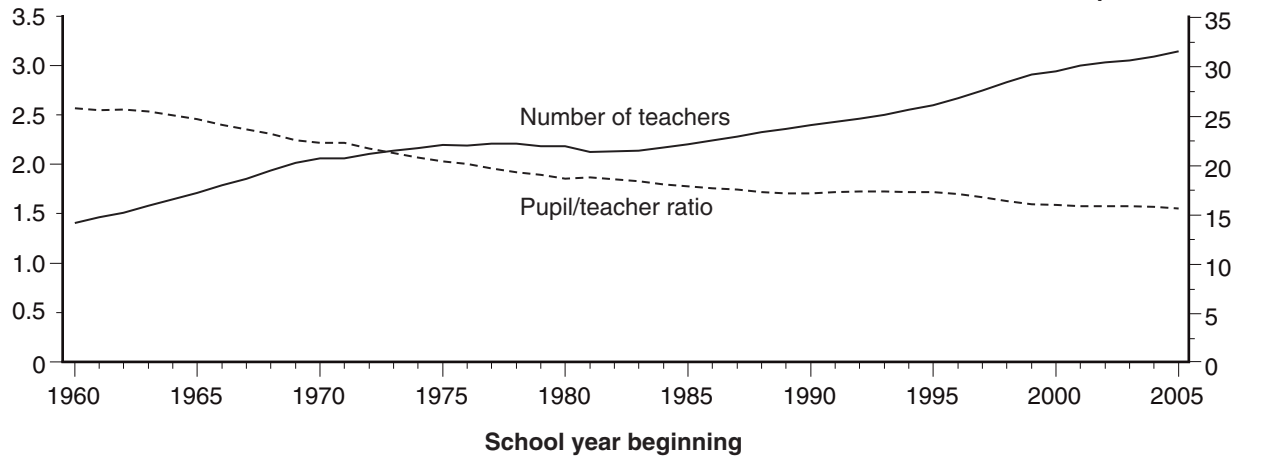
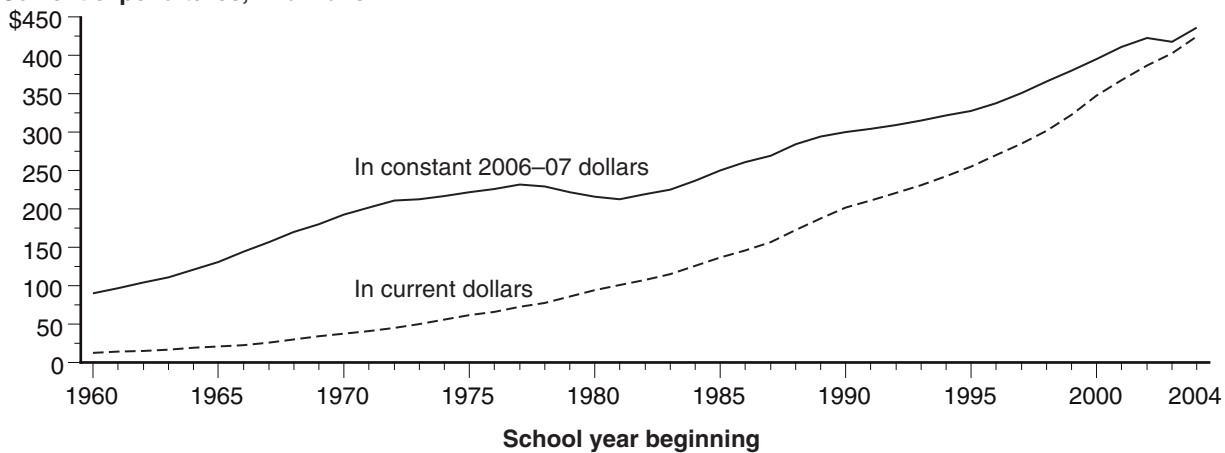
School Violence

In 2005–06, about 86 percent of public schools had a criminal incident, which is defined as a serious violent crime or a less serious crime such as a fight without weapons, theft, or vandalism (table 151). The percentage of schools having a criminal incident in 2005–06 was about the same as the percentage of schools having an incident in 1999–2000. In 2005–06, 78 percent of schools reported a violent incident; 46 percent of schools reported a theft/larceny; and 68 percent reported other types of incidents. Overall, there were 4.6 crime incidents reported per 100 students.

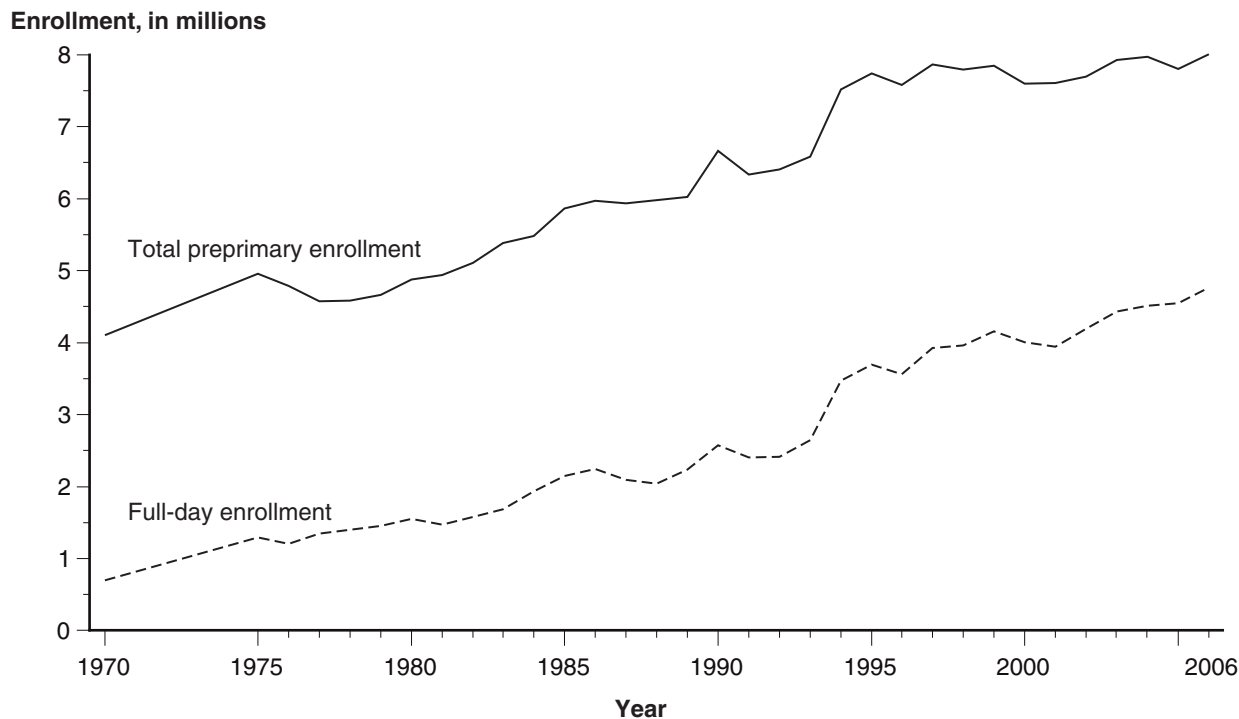
Revenues and Expenditures

The state share of revenues for public elementary and secondary schools generally grew from the 1930s through the mid-1980s, while the local share declined during the same time period (table 162 and figure 9). However, this pattern changed in the late 1980s, when the local share began to increase at the same time the state share decreased. Between 1986–87 and 1993–94, the state share declined from 49.7 percent to 45.2 percent, while the local share rose from 43.9 percent to 47.8 percent. Between 1993–94 and 2000–01, the state share rose again to 49.7 percent, the highest share since 1986–87, but declined every school year afterward until 2004–05, when the state share was 46.9 percent. Between 1994–95 and 2004–05, the federal share of revenues rose to 9.2 percent and the local share declined to 44.0 percent.

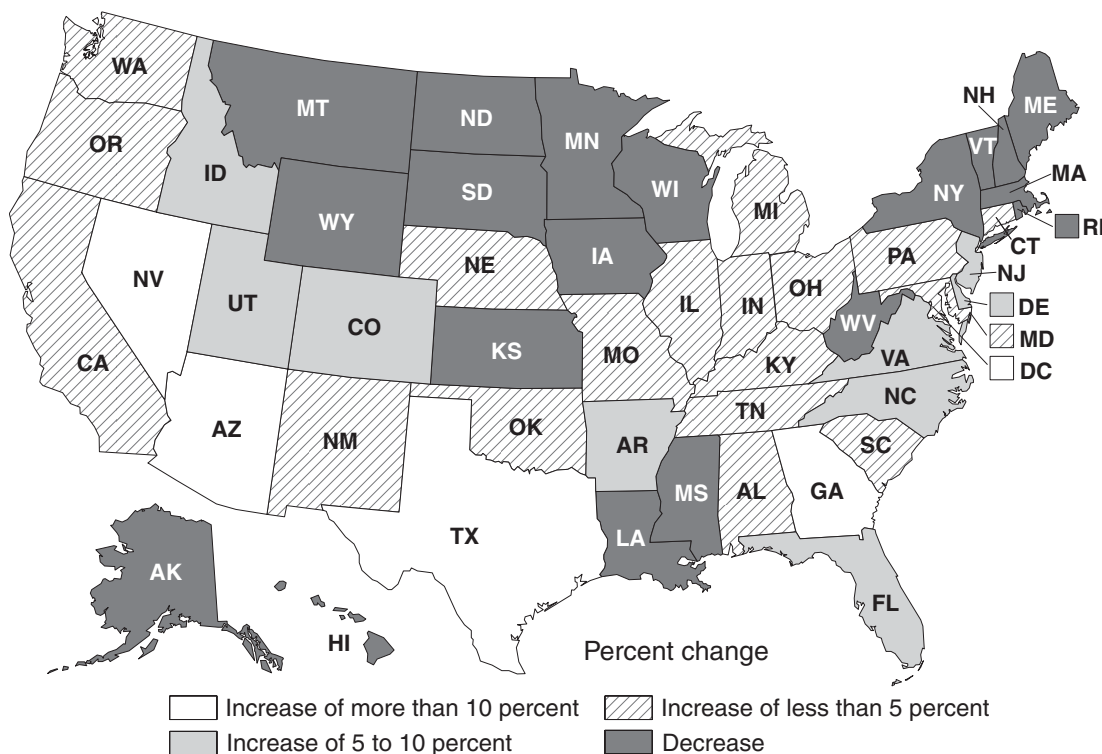
After adjustment for inflation, current expenditures per student in fall enrollment in public schools rose during the 1980s, remained stable during the first part of the 1990s, and rose again between 1993–94 and 2003–04 (table 171 and figure 10). There was an increase of 37 percent from 1980–81 to 1990–91; an increase of less than 1 percent from 1990–91 to 1994–95 (which resulted from small decreases at the beginning of this period, followed by small increases after 1992–93); and an increase of 23 percent from 1994–95 to 2004–05. In 2004–05, current expenditures per student in fall enrollment were \$8,701 in unadjusted dollars. In 2004–05, 55 percent of students in public schools were transported at public expense at a cost of \$692 per pupil, also in unadjusted dollars (table 176).

Figure 6. Enrollment, number of teachers, pupil/teacher ratio, and expenditures in public schools: 1960–61 through 2005–06**Fall enrollment, in millions****Teachers, in millions****Current expenditures, in billions**

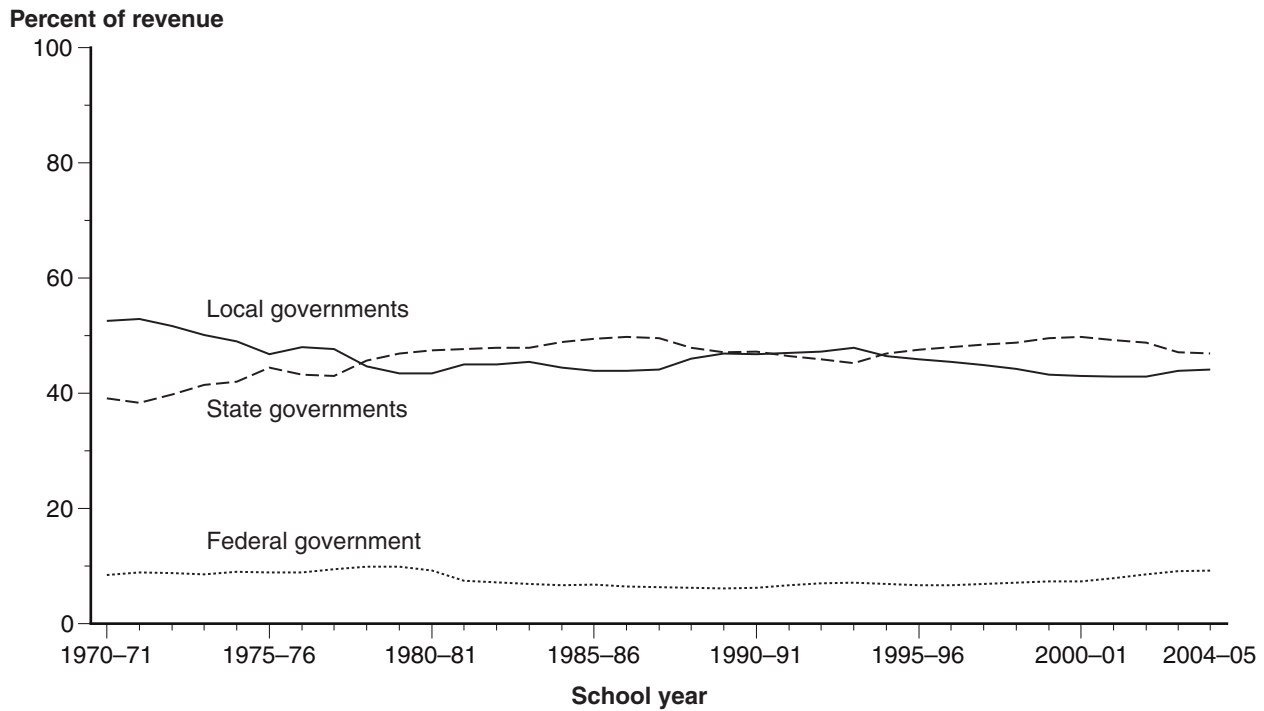
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1959–60 through 1969–70; *Statistics of Public Elementary and Secondary School Systems*, 1970 through 1980; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1980–81; and Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06, and "National Public Education Financial Survey," 1989–90 through 2004–05.

Figure 7. Total and full-day preprimary enrollment of 3- to 5-year-olds: October 1970 through October 2006

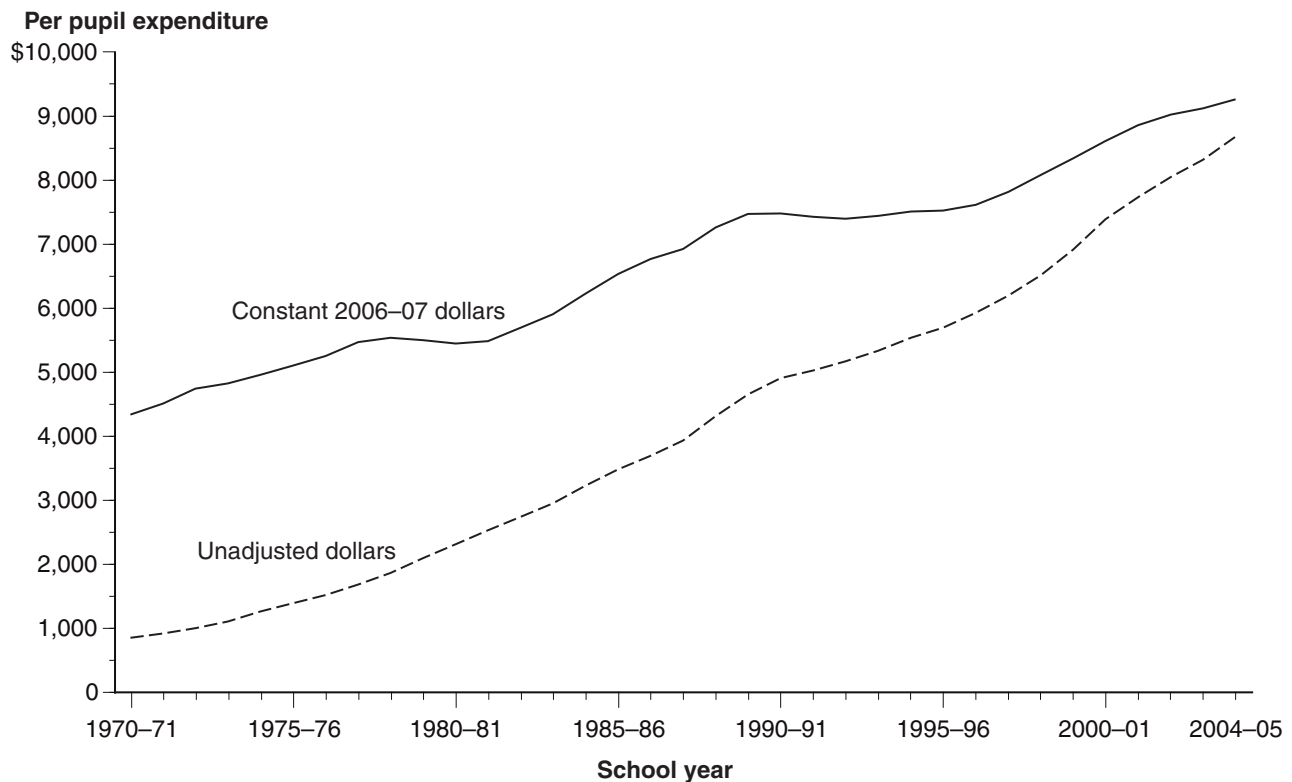
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Preprimary Enrollment*, 1970 and 1975. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1976 through October 2006.

Figure 8. Percentage change in public elementary and secondary enrollment, by state: Fall 2000 to fall 2005

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2000-01 and 2005-06.

Figure 9. Percentage of revenue for public elementary and secondary schools, by source of funds: 1970–71 through 2004–05

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05.

Figure 10. Current expenditure per pupil in fall enrollment in public elementary and secondary schools: 1970–71 through 2004–05

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05.

Table 32. Historical summary of public elementary and secondary school statistics: Selected years, 1869–70 through 2004–05

Selected characteristic	1869–70	1879–80	1889–90	1899–1900	1909–10	1919–20	1929–30	1939–40	1949–50	1959–60	1969–70	1979–80	1989–90	1999–2000	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Population, pupils, and instructional staff																	
Total population (in thousands) ¹	38,558	50,156	62,622	75,995	90,490	104,514	121,878	131,028	149,188	177,830	201,385	224,567	246,819	279,040	288,126	290,796	293,638
5- to 17-year-olds (in thousands) ¹	11,683	15,066	18,473	21,573	24,011	27,571	31,414	30,151	30,223	43,881	52,386	48,041	44,947	52,811	53,362	53,303	53,225
5- to 17-year-olds as a percent of total population.....	30.3	30.0	29.5	28.4	26.5	26.4	25.8	23.0	20.3	24.7	26.0	21.4	18.2	18.9	18.5	18.3	18.1
Total enrollment in elementary and secondary schools (in thousands) ² ..	7,562 ³	9,867	12,723	15,503	17,814	21,578	25,678	25,434	25,112	36,087	45,550	41,651	40,543	46,857	48,183	48,540	48,795
Prekindergarten and grades 1–8 (in thousands)	7,481 ³	9,757	12,520	14,984	16,899	19,378	21,279	18,833	19,387	27,602	32,513	28,034	29,152	33,488	34,116	34,202	34,178
Grades 9–12 (in thousands)	80 ³	110	203	519	915	2,200	4,399	6,601	5,725	8,485	13,037	13,616	11,390	13,369	14,067	14,338	14,617
Enrollment as a percent of total population	19.6 ³	19.7	20.3	20.4	19.7	20.6	21.1	19.4	16.8	20.3	22.6	18.5	16.4	16.8	16.7	16.7	16.6
Enrollment as a percent of 5- to 17-year-olds.....	64.7 ³	65.5	68.9	71.9	74.2	78.3	81.7	84.4	83.1	82.2	87.0	86.7	90.2	88.7	90.3	91.1	91.7
Percent of total enrollment in high schools (grades 9–12 and postgraduate).....	1.1 ³	1.1	1.6	3.3	5.1	10.2	17.1	26.0	22.8	23.5	28.6	32.7	28.1	28.5	29.2	29.5	30.0
High school graduates (in thousands)	—	—	22	62	111	231	592	1,143	1,063	1,627	2,589	2,748	2,320	2,554	2,720	2,753	2,799
Average daily attendance (in thousands).....	4,077	6,144	8,154	10,633	12,827	16,150	21,265	22,042	22,284	32,477	41,934	38,289	37,799	43,807	45,017	45,326	45,625
Total number of days attended by pupils enrolled (in millions)	539	801	1,098	1,535	2,011	2,615	3,673	3,858	3,964	5,782	7,501	6,835 ⁴	—	—	—	—	—
Percent of enrolled pupils attending daily	59.3	62.3	64.1	68.6	72.1	74.8	82.8	86.7	88.7	90.0	90.4	90.1 ⁴	—	—	—	—	—
Average length of school term, in days	132.2	130.3	134.7	144.3	157.5	161.9	172.7	175.0	177.9	178.0	178.9	178.5 ⁴	—	—	—	—	—
Average number of days attended per pupil	78.4	81.1	86.3	99.0	113.0	121.2	143.0	151.7	157.9	160.2	161.7	160.8 ⁴	—	—	—	—	—
Total instructional staff (in thousands)	—	—	—	—	—	678	880	912	963	1,457	2,286	2,406	2,986	3,819	4,017	4,053	4,119
Supervisors (in thousands)	—	—	—	—	—	7	7	5	—	—	—	—	—	—	—	—	—
Principals (in thousands)	—	—	—	—	—	14	31	32	43	64	91	106	126	137	164	165	166
Teachers, librarians, and other nonsupervisory instructional staff (in thousands) ⁵	201	287	364	423	523	657	843	875	920	1,393	2,195	2,300	2,860	3,682	3,853	3,888	3,953
Males (in thousands)	78	123	126	127	110	93	140	195	196	404 ⁴	711 ⁴	782 ⁴	—	—	—	—	—
Females (in thousands)	123	164	238	296	413	585	703	681	724	989 ⁴	1,484 ⁴	1,518 ⁴	—	—	—	—	—
Percent male	38.7	42.8	34.5	29.9	21.1	14.1	16.6	22.2	21.3	29.0 ⁴	32.4 ⁴	34.0 ⁴	—	—	—	—	—
Total revenues and expenditures																	
Amounts in current dollars																	
Total revenue receipts (in millions).....	—	—	\$143	\$220	\$433	\$970	\$2,089	\$2,261	\$5,437	\$14,747	\$40,267	\$96,881	\$208,548	\$372,944	\$440,112	\$462,026	\$487,761
Federal government.....	—	—	—	—	—	2	7	40	156	652	3,220	9,504	12,701	27,098	37,516	41,923	44,810
State governments	—	—	—	—	—	160	354	684	2,166	5,768	16,063	45,349	98,239	184,613	214,277	217,384	228,562
Local sources, including intermediate.....	—	—	—	—	—	808	1,728	1,536	3,116	8,327	20,985	42,029	97,608	161,233	188,318	202,718	214,389
Percentage distribution of revenue receipts																	
Federal government.....	—	—	—	—	—	0.3	0.4	1.8	2.9	4.4	8.0	9.8	6.1	7.3	8.5	9.1	9.2
State governments	—	—	—	—	—	16.5	16.9	30.3	39.8	39.1	39.9	46.8	47.1	49.5	48.7	47.1	46.9
Local sources, including intermediate.....	—	—	—	—	—	83.2	82.7	68.0	57.3	56.5	52.1	43.4	46.8	43.2	42.8	43.9	44.0
Total expenditures for public schools (in millions).....	\$63	\$78	\$141	\$215	\$426	\$1,036	\$2,317	\$2,344	\$5,838	\$15,613	\$40,683	\$95,962	\$212,770	\$381,838	\$454,907	\$474,242	\$499,069
Current expenditures ⁶	—	—	114	180	356	861	1,844	1,942	4,687	12,329 ⁷	34,218 ⁷	86,984 ⁷	188,229 ⁷	323,889 ⁷	387,594 ⁷	403,390 ⁷	424,562 ⁷
Capital outlay ⁸	—	—	26	35	70	154	371	258	1,014	2,662	4,659	6,506	17,781	43,357	48,940	50,843	53,541
Interest on school debt	—	—	—	—	—	18	93	131	101	490	1,171	1,874	3,776	9,135	11,499	13,081	13,301
Other current expenditures ⁹	—	—	—	—	—	3	10	13	36	133	636	598 ¹⁰	2,983	5,457	6,874	6,928	7,665
Percentage distribution of total expenditures																	
Current expenditures ⁶	—	—	81.3	83.5	83.6	83.1	79.6	82.8	80.3	79.0 ⁷	84.1 ⁷	90.6 ⁷	88.5 ⁷	84.8 ⁷	85.2 ⁷	85.1 ⁷	85.1 ⁷
Capital outlay ⁸	—	—	18.7	16.5	16.4	14.8	16.0	11.0	17.4	17.0	11.5	6.8	8.4	11.4	10.8	10.7	10.7
Interest on school debt	—	—	—	—	—	1.8	4.0	5.6	1.7	3.1	2.9	2.0	1.8	2.4	2.8	2.8	2.7
Other current expenditures ⁹	—	—	—	—	—	0.3	0.4	0.6	0.6	0.8	1.6	0.6 ¹⁰	1.4	1.4	1.5	1.5	1.5

See notes at end of table.

Table 32. Historical summary of public elementary and secondary school statistics: Selected years, 1869–70 through 2004–05—Continued

Selected characteristic	1869–70	1879–80	1889–90	1899–1900	1909–10	1919–20	1929–30	1939–40	1949–50	1959–60	1969–70	1979–80	1989–90	1999–2000	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Teacher salaries; income and expenditures per pupil and per capita																	
Annual salary of classroom teachers ¹¹	\$189	\$195	\$252	\$325	\$485	\$871	\$1,420	\$1,441	\$3,010	\$4,995	\$8,626	\$15,970	\$31,367	\$41,807	\$45,776	\$46,752	\$47,750
Personal income per member of labor force ¹	—	—	—	—	—	—	1,730	1,320	3,379	5,745	9,643	19,647	37,038	55,984	61,312	62,546	65,991
Total school expenditures per capita of total population	1.59	1.56	2.23	2.83	4.71	9.91	19.01	17.89	39	88	202	427	862	1,368	1,579	1,631	1,700
National income per capita ¹	—	—	—	—	—	—	772.90	627.35	1,595	2,563	4,418	10,015	19,555	29,518	32,032	33,124	34,927
Current expenditure per pupil in ADA ^{6,12,13}	—	—	13.99	16.67	27.85	53.32	86.70	88.09	210	375	816	2,272	4,980	7,394	8,610	8,900	9,305
Total expenditure per pupil in ADA ^{13,14}	15.55	12.71	17.23	20.21	33.23	64.16	108.49	105.74	260	471	955	2,491	5,550	8,592	9,952	10,310	10,770
National income per pupil in ADA ¹³	—	—	—	—	—	—	4,430	3,729	10,680	14,035	21,217	58,740	127,690	188,024	205,016	212,513	224,785
Current expenditure per day per pupil in ADA ^{6,13,15}	—	—	0.10	0.12	0.18	0.33	0.50	0.50	1.17	2.11	4.56	12.73	—	—	—	—	—
Total expenditure per day per pupil in ADA ¹³	0.12	0.10	0.13	0.14	0.21	0.40	0.63	0.60	1.46	2.65	5.34	13.95	—	—	—	—	—
Amounts in constant 2006-07 dollars ¹⁶																	
Annual salary of classroom teachers ¹¹	—	—	—	—	—	\$9,330	\$16,935	\$21,049	\$25,945	\$34,703	\$46,615	\$41,994	\$50,429	\$50,412	\$51,314	\$51,286	\$50,850
Personal income per member of labor force ¹	—	—	—	—	—	—	20,637	19,281	29,128	39,915	52,110	51,663	59,545	67,508	68,730	68,611	70,276
Total school expenditures per capita of total population	—	—	—	—	—	106	227	261	337	610	1,092	1,124	1,386	1,650	1,770	1,789	1,810
National income per capita ¹	—	—	—	—	—	—	9,218	9,164	13,751	17,807	23,875	26,335	31,439	35,594	35,907	36,336	37,195
Current expenditure per pupil in ADA ^{6,12,13}	—	—	—	—	—	571	1,034	1,287	1,813	2,606	4,410	5,974	8,006	8,915	9,651	9,763	9,910
Total expenditure per pupil in ADA ^{13,14}	—	—	—	—	—	687	1,294	1,545	2,244	3,272	5,161	6,549	8,923	10,360	11,156	11,310	11,470
National income per pupil in ADA ¹³	—	—	—	—	—	—	52,830	54,474	92,060	97,505	114,656	154,459	205,288	226,725	229,818	233,121	239,379
Current expenditure per day per pupil in ADA ^{6,13,15}	—	—	—	—	—	3.5	6.0	7.3	10.1	14.7	24.6	33.5	—	—	—	—	—
Total expenditure per day per pupil in ADA ¹³	—	—	—	—	—	4.3	7.5	8.8	12.6	18.4	28.9	36.7	—	—	—	—	—

—Not available.

¹Data on population and labor force are from the Census Bureau, and data on personal income and national income are from the Bureau of Economic Analysis, U.S. Department of Commerce. Population data through 1900 are based on total population from the decennial census. From 1909–10 to 1959–60, population data are total population, including armed forces overseas, as of July 1. Data for later years are for resident population that excludes armed forces overseas.

²Data for 1869–70 through 1959–60 are school year enrollment. Data for later years are fall enrollment.

³Data for 1870–71.

⁴Estimated by the National Center for Education Statistics.

⁵Prior to 1919–20, data are for the number of different persons employed rather than number of positions.

⁶Prior to 1919–20, includes interest on school debt.

⁷Because of the modification of the scope of "current expenditures for elementary and secondary schools," data for 1959–60 and later years are not entirely comparable with prior years.

⁸Beginning in 1969–70, includes capital outlay by state and local school building authorities.

⁹Includes summer schools, community colleges, and adult education. Beginning in 1959–60, also includes community services, formerly classified with "current expenditures for elementary and secondary schools."

¹⁰Excludes community colleges and adult education.

¹¹Prior to 1959–60, average includes supervisors, principals, teachers, and other nonsupervisory instructional staff. Data for 1959–60 and later years are estimated by the National Education Association.

¹²Excludes current expenditures not allocable to pupil costs.

¹³"ADA" means average daily attendance in elementary and secondary schools.

¹⁴Expenditure figure is the sum of current expenditures allocable to pupil costs, capital outlay, and interest on school debt.

¹⁵Per-day rates derived by dividing annual rates by average length of term.

¹⁶Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Some data have been revised from previously published figures. Beginning in 1959–60, data include Alaska and Hawaii. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the United States Commissioner of Education*, 1869–70 through 1909–10; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 and 1969–70; *Statistics of Public Elementary and Secondary School Systems*, 1979–80; *Revenues and Expenditures for Public Elementary and Secondary Education, FY 1980*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1989–90 through 2004–05, and "National Public Financial Survey," 1989–90 through 2004–05. Census Bureau, unpublished tabulations. Bureau of Economic Analysis, unpublished tabulations. Bureau of Labor Statistics, unpublished tabulations. (This table was prepared August 2007.)

Table 33. Enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, fall 1990 through fall 2007

State or jurisdiction	Total													Fall 2004			Fall 2005			Projected fall 2006 enrollment	Projected fall 2007 enrollment
	Fall 1990	Fall 1992	Fall 1993	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998	Fall 1999	Fall 2000	Fall 2001	Fall 2002	Fall 2003	Total	Prekindergarten to grade 8 ¹	Grades 9 to 12 ²	Total	Prekindergarten to grade 8 ¹	Grades 9 to 12 ²		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
United States	41,216,683	42,823,312	43,464,916	44,111,482	44,840,481	45,611,046	46,126,897	46,538,585	46,857,149	47,203,539	47,671,877	48,183,086	48,540,215	48,794,911	34,178,401	14,616,510	49,113,474	34,204,839	14,908,635	49,370,000	49,610,000
Alabama	721,806	731,634	734,288	736,531	746,149	747,932	749,207	747,980	740,732	739,992	737,190	739,366	731,220	730,140	521,757	208,383	741,758	529,344	212,414	735,000	735,000
Alaska	113,903	122,487	125,948	127,057	127,618	129,919	132,123	135,373	134,391	133,356	134,358	134,364	133,933	132,970	91,981	40,989	133,288	91,225	42,063	132,000	131,000
Arizona	639,853	673,477	709,453	737,424	743,566	799,250	814,113	848,262	852,612	877,696	922,180	937,755	1,012,068	1,043,298	722,208	321,090	1,094,454	739,535	354,919	1,086,000	1,108,000
Arkansas	436,286	441,490	444,271	447,565	453,257	457,349	456,497	452,256	451,034	449,959	449,805	450,985	454,523	463,115	328,188	134,927	474,206	335,747	138,459	471,000	474,000
California	4,950,474	5,254,844	5,327,231	5,407,475	5,536,406	5,686,198	5,803,887	5,926,037	6,038,590	6,140,814	6,247,726	6,353,667	6,413,862	6,441,557	4,507,916	1,933,641	6,437,202	4,466,160	1,971,042	6,462,000	6,468,000
Colorado	574,213	612,635	625,062	640,521	656,279	673,438	687,167	699,135	708,109	724,508	742,145	751,862	757,693	765,976	540,695	225,281	779,826	549,875	229,951	783,000	792,000
Connecticut	469,123	488,476	496,298	506,824	517,935	527,129	535,164	544,698	553,993	562,179	570,228	570,023	577,203	577,390	404,169	173,221	575,059	399,705	175,354	575,000	572,000
Delaware	99,658	104,321	105,547	106,813	108,461	110,549	111,960	113,262	112,836	114,676	115,560	116,342	117,668	119,091	83,599	35,492	120,937	84,639	36,298	122,000	124,000
District of Columbia	80,694	80,937	80,678	80,450	79,802	78,648	77,111	71,889	77,194	68,925	75,392	76,166	78,057	76,714	57,111	19,603	76,876	55,637	21,239	76,000	74,000
Florida	1,861,592	1,981,407	2,040,763	2,111,188	2,176,222	2,242,212	2,294,077	2,337,633	2,381,396	2,434,821	2,500,478	2,539,929	2,587,628	2,639,336	1,857,798	781,538	2,675,024	1,873,395	801,629	2,719,000	2,754,000
Georgia	1,151,687	1,207,186	1,235,304	1,270,948	1,311,126	1,346,761	1,375,980	1,401,291	1,422,762	1,444,937	1,470,634	1,496,012	1,522,611	1,553,437	1,118,379	435,058	1,598,461	1,145,446	453,015	1,620,000	1,653,000
Hawaii	171,708	177,448	180,410	183,795	187,180	187,653	189,887	188,069	185,860	184,360	184,546	183,829	183,609	183,185	128,788	54,397	182,818	127,472	55,346	184,000	186,000
Idaho	220,840	231,668	236,774	240,448	243,097	245,252	244,403	244,722	245,136	245,117	246,521	248,604	252,120	256,084	178,221	77,863	261,982	182,829	79,153	266,000	271,000
Illinois	1,821,407	1,873,567	1,893,078	1,916,172	1,943,623	1,973,040	1,998,289	2,011,530	2,027,600	2,048,792	2,071,391	2,084,187	2,100,961	2,097,503	1,483,645	613,858	2,111,706	1,480,321	631,385	2,121,000	2,125,000
Indiana	954,525	960,630	965,633	969,022	977,263	982,876	986,836	989,001	988,702	989,267	996,133	1,003,875	1,011,130	1,021,348	720,006	301,342	1,035,074	724,467	310,607	1,038,000	1,041,000
Iowa	483,652	494,839	498,519	500,440	502,343	502,941	501,054	498,214	497,301	495,080	485,932	482,210	481,226	478,319	324,169	154,150	483,482	326,160	157,322	486,000	488,000
Kansas	437,034	451,536	457,614	460,838	463,008	466,293	468,687	472,353	472,188	470,610	470,205	470,957	470,490	469,136	321,259	147,877	467,285	320,431	146,854	469,000	469,000
Kentucky	636,401	655,041	655,265	657,642	659,821	656,089	669,322	655,687	648,180	665,850	654,363	660,782	663,885	674,796	485,801	188,995	679,878	487,435	192,443	685,000	688,000
Louisiana	784,757	797,985	800,560	797,933	797,366	793,296	776,813	768,734	756,579	743,089	731,328	730,464	727,709	724,281	533,751	190,530	654,526	482,082	172,444	723,000	723,000
Maine	215,149	216,453	216,995	212,601	213,569	213,593	212,579	211,051	209,253	207,037	205,586	204,337	202,084	198,820	136,275	62,545	195,498	133,491	62,007	194,000	192,000
Maryland	715,176	751,850	772,638	790,938	805,544	818,583	830,744	841,671	846,582	852,920	860,640	866,743	869,113	865,561	597,417	268,144	860,020	588,571	271,449	868,000	868,000
Massachusetts	834,314	859,948	877,726	893,727	915,007	933,898	949,006	962,317	971,425	975,150	973,139	982,989	980,459	975,574	682,175	293,399	971,909	675,398	296,511	969,000	965,000
Michigan	1,584,431	1,603,610	1,599,377	1,614,784	1,641,456	1,685,714	1,702,717	1,720,287	1,725,639	1,720,626	1,730,669	1,785,160	1,757,604	1,750,919	1,211,444	539,475	1,741,845	1,191,101	550,744	1,747,000	1,738,000
Minnesota	756,374	793,724	810,233	821,693	835,166	847,204	853,621	856,455	854,034	854,340	851,384	846,891	842,854	838,503	558,447	280,056	839,243	557,757	281,486	843,000	844,000
Mississippi	502,417	506,668	505,907	505,962	506,272	503,967	504,792	502,379	500,716	497,871	493,507	492,645	493,540	495,376	361,087	134,289	494,954	358,057	136,897	499,000	501,000
Missouri	816,558	859,357	866,378	878,541	889,881	900,517	910,613	913,494	914,110	912,744	909,792	906,499	905,941	905,449	628,667	276,782	917,705	635,142	282,563	911,000	913,000
Montana	152,974	160,011	163,009	164,341	165,547	164,627	162,335	159,988	157,556	154,875	151,947	149,995	148,356	146,705	98,673	48,032	145,416	97,770	47,646	145,000	144,000
Nebraska	274,081	282,414	285,097	287,100	289,744	291,967	292,681	291,140	288,261	286,199	285,095	285,402	285,542	285,761	194,816	90,945	286,646	195,055	91,591	289,000	291,000
Nevada	201,316	222,974	235,800	250,747	265,041	282,131	296,621	311,061	325,610	340,706	356,814	369,498	385,401	400,083	288,754	111,329	412,395	295,991	116,404	422,000	434,000
New Hampshire	172,785	181,247	185,360	189,319	194,171	198,308	201,629	204,713	206,783	208,461	206,847	207,671	207,417	206,852	140,243	66,609	205,767	138,586	67,181	205,000	203,000
New Jersey	1,089,646	1,130,560	1,151,307	1,174,206	1,197,381	1,227,832	1,250,276	1,268,996	1,289,256	1,313,405	1,341,656	1,367,438	1,380,753	1,393,347	975,988	417,359	1,395,602	970,725	424,877	1,404,000	1,411,000
New Mexico	301,881	315,668	322,292	327,248	329,640	332,632	331,673	328,753	324,495	320,306	320,260	320,234	323,066	326,102	227,900	98,202	326,758	229,552	97,206	325,000	325,000
New York	2,598,337	2,689,686	2,733,813	2,766,208	2,813,230	2,843,131	2,861,823	2,877,143	2,887,776	2,882,188	2,872,132	2,888,233	2,864,775	2,836,337	1,942,961	893,376	2,815,581	1,909,425	906,156	2,818,000	2,806,000
North Carolina	1,086,871	1,114,083	1,133,231	1,156,767	1,183,090	1,210,108	1,236,083	1,254,821	1,275,925	1,293,638	1,315,363	1,335,954	1,360,209	1,385,754	985,740	400,014	1,416,436	1,003,118	413,318	1,429,000	1,447,000
North Dakota	117,825	118,734	119,127	119,288	119,100	120,123	118,572	114,927	112,751	109,201	106,047	104,225	102,233	100,513	67,122	33,391	98,283	65,638	32,645	97,000	95,000

See notes at end of table.

Table 33. Enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, fall 1990 through fall 2007—Continued

State or jurisdiction	Total													Fall 2004			Fall 2005			Projected fall 2006 enrollment	Projected fall 2007 enrollment
	Fall 1990	Fall 1992	Fall 1993	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998	Fall 1999	Fall 2000	Fall 2001	Fall 2002	Fall 2003	Total	Prekindergarten to grade 8 ¹	Grades 9 to 12 ²	Total	Prekindergarten to grade 8 ¹	Grades 9 to 12 ²		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Ohio	1,771,089	1,795,199	1,807,319	1,814,290	1,836,015	1,844,698	1,847,114	1,842,163	1,836,554	1,835,049	1,830,985	1,838,285	1,845,428	1,840,032	1,267,088	572,944	1,839,683	1,261,331	578,352	1,836,000	1,832,000
Oklahoma	579,087	597,096	604,076	609,718	616,393	620,695	623,681	628,492	627,032	623,110	622,139	624,548	626,160	629,476	452,952	176,524	634,739	456,963	177,776	632,000	636,000
Oregon	472,394	510,122	516,611	521,945	527,914	537,854	541,346	542,809	545,033	546,231	551,480	554,071	551,273	552,322	376,811	175,511	552,194	379,688	172,506	552,000	552,000
Pennsylvania	1,667,834	1,717,613	1,744,082	1,764,946	1,787,533	1,804,256	1,815,151	1,816,414	1,816,716	1,814,311	1,821,627	1,816,747	1,821,146	1,828,089	1,234,828	593,261	1,830,684	1,227,625	603,059	1,820,000	1,812,000
Rhode Island	138,813	143,798	145,676	147,487	149,799	151,324	153,321	154,785	156,454	157,347	158,046	159,205	159,375	156,498	107,040	49,458	153,422	103,870	49,552	154,000	152,000
South Carolina	622,112	640,464	643,696	648,725	645,586	652,816	659,273	664,600	666,780	677,411	676,198	694,389	699,198	703,736	504,264	199,472	701,544	498,030	203,514	713,000	714,000
South Dakota	129,164	134,573	142,825	143,482	144,685	143,331	142,443	132,495	131,037	128,603	127,542	130,048	125,537	122,798	83,891	38,907	122,012	83,530	38,482	121,000	120,000
Tennessee	824,595	855,231	866,557	881,425	893,770	904,818	893,044	905,454	916,202	909,161	924,899	927,608	936,681	941,091	670,880	270,211	953,928	676,576	277,352	958,000	965,000
Texas	3,382,887	3,541,769	3,608,262	3,677,171	3,748,167	3,828,975	3,891,877	3,945,367	3,991,783	4,059,619	4,163,447	4,259,823	4,331,751	4,405,215	3,184,235	1,220,980	4,525,394	3,268,339	1,257,055	4,566,000	4,659,000
Utah	446,652	463,870	471,365	474,675	477,121	481,812	482,957	481,176	480,255	481,485	484,677	489,262	495,981	503,607	355,445	148,162	508,430	357,644	150,786	542,000	559,000
Vermont	95,762	98,558	102,755	104,533	105,565	106,341	105,984	105,120	104,559	102,049	101,179	99,978	99,103	98,352	65,935	32,417	96,638	64,662	31,976	96,000	94,000
Virginia	998,601	1,031,925	1,045,471	1,060,809	1,079,854	1,096,093	1,110,815	1,124,022	1,133,994	1,144,915	1,163,091	1,177,229	1,192,092	1,204,739	839,687	365,052	1,214,472	841,435	373,037	1,229,000	1,238,000
Washington	839,709	896,475	915,952	938,314	956,572	974,504	991,235	998,053	1,003,714	1,004,770	1,009,200	1,014,798	1,021,349	1,020,005	695,405	324,600	1,031,985	699,482	332,503	1,015,000	1,012,000
West Virginia	322,389	318,296	314,383	310,511	307,112	304,052	301,419	297,530	291,811	286,367	282,885	282,455	281,215	280,129	197,555	82,574	280,866	197,189	83,677	281,000	281,000
Wisconsin	797,621	829,415	844,001	860,581	870,175	879,259	881,780	879,542	877,753	879,476	879,361	881,231	880,031	864,757	577,950	286,807	875,174	583,998	291,176	852,000	846,000
Wyoming	98,226	100,313	100,899	100,314	99,859	99,058	97,115	95,241	92,105	89,940	88,128	88,116	87,462	84,733	57,285	27,448	84,409	57,195	27,214	84,000	84,000
Bureau of Indian Education	—	—	—	—	—	—	—	50,125	49,076	46,938	46,476	46,126	45,828	45,828	33,671	12,157	50,938	36,133	14,805	—	—
DoD, overseas	—	—	—	—	—	80,715	78,254	78,170	108,035 ³	73,581	73,212	72,889	71,053	68,327	53,720	14,607	62,543	48,691	13,852	—	—
DoD, domestic	—	—	—	—	—	—	—	—	—	34,058	32,847	32,115	30,603	29,151	26,195	2,956	28,329	25,558	2,771	—	—
Other jurisdictions																					
American Samoa	12,463	13,994	14,484	14,445	14,576	14,766	15,214	15,372	15,477	15,702	15,897	15,984	15,893	16,126	11,873	4,253	16,399	11,996	4,403	—	—
Guam	26,391	30,077	30,920	32,185	32,960	33,393	32,444	32,222	32,951	32,473	31,992	—	31,572	30,605	21,686	8,919	30,986	21,946	9,040	—	—
Northern Marianas	6,449	8,086	8,188	8,429	8,809	9,041	9,246	9,498	9,732	10,004	10,479	11,251	11,244	11,601	8,416	3,185	11,718	8,427	3,291	—	—
Puerto Rico	644,734	637,034	631,460	621,121	627,620	618,861	617,157	613,862	613,019	612,725	604,177	596,502	584,916	575,648	408,607	167,041	563,490	399,384	164,106	—	—
Virgin Islands	21,750	22,887	22,752	23,126	22,737	22,385	22,136	20,976	20,866	19,459	18,780	18,333	17,716	16,429	11,650	4,779	16,750	11,728	5,022	—	—

—Not available.

¹Includes elementary unclassified.²Includes secondary unclassified.³Includes both overseas and domestic schools.

NOTE: DoD = Department of Defense. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Non-fiscal Survey of Public Elementary/Secondary Education," 1990–91 through 2005–06, and *Projections of Education Statistics to 2016*. (This table was prepared August 2007.)

Table 34. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2005

State or jurisdiction	Total, all grades	Prekindergarten through grade 8 and elementary ungraded												Grades 9 through 12 and secondary ungraded					
		Total	Prekinder- garten ¹	Kinder- garten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Elementary ungraded	Total	Grade 9	Grade 10	Grade 11	Grade 12	Secondary ungraded
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
United States	49,113,474 ²	34,204,839	1,036,476 ²	3,619,426	3,690,854	3,606,406	3,586,112	3,577,514	3,632,843	3,670,148	3,777,173	3,801,951	205,936	14,908,635	4,287,432	3,866,380	3,454,517	3,180,343	119,963
Alabama	741,758	529,344	2,623	58,692	59,756	57,545	56,618	55,919	57,115	58,438	61,130	59,643	1,865	212,414	65,192	55,492	48,278	43,452	0
Alaska	133,288	91,225	1,914	9,934	9,887	9,564	9,641	9,495	9,679	10,042	10,276	10,793	0	42,063	11,405	11,035	10,045	9,578	0
Arizona	1,094,454	739,535	9,979	83,529	83,426	80,750	80,091	80,458	79,659	80,391	80,393	80,683	176	354,919	99,040	92,746	83,935	79,180	18
Arkansas	474,206	335,747	10,372	38,070	37,271	35,714	35,564	34,951	34,623	35,281	36,098	37,279	524	138,459	38,952	37,331	32,603	29,351	222
California	6,437,202 ²	4,466,160	125,099 ²	458,440	473,239	469,553	471,246	477,828	485,857	489,656	491,516	489,560	34,166	1,971,042	546,914	515,681	467,241	423,241	17,965
Colorado	779,826	549,875	23,211	59,398	60,503	58,698	57,198	57,151	57,109	57,673	59,005	59,929	0	229,951	63,818	59,962	54,353	51,818	0
Connecticut	575,059	399,705	12,774	41,206	42,909	42,473	42,061	42,876	42,683	43,533	44,510	44,680	0	175,354	49,070	45,266	42,356	38,662	0
Delaware	120,937	84,639	680	8,511	9,566	9,011	9,034	8,896	9,059	9,532	9,858	10,492	0	36,298	11,638	9,279	7,826	7,555	0
District of Columbia	76,876	55,637	5,499	5,545	5,269	5,152	4,889	5,003	4,976	5,245	5,412	5,196	3,451	21,239	6,141	5,333	4,118	3,177	2,470
Florida	2,675,024	1,873,395	47,240	203,325	205,385	200,719	208,565	195,265	200,761	193,623	210,099	208,413	0	801,629	245,587	212,560	185,937	157,545	0
Georgia	1,598,461	1,145,446	38,633	128,397	125,153	122,084	121,345	119,028	120,287	121,969	124,872	123,678	0	453,015	145,243	120,058	99,914	87,800	0
Hawaii	182,818	127,472	1,412	14,236	14,023	13,965	13,821	14,127	14,169	14,209	13,721	13,696	93	55,346	17,167	14,278	12,914	10,899	88
Idaho	261,982	182,829	2,784	19,987	20,702	19,822	19,549	19,860	19,477	19,740	20,234	20,674	0	79,153	21,564	20,609	19,104	17,876	0
Illinois	2,111,706	1,480,321	72,131	147,726	154,061	153,558	155,155	154,372	158,822	162,949	160,362	160,911	274	631,385	179,703	165,477	147,500	138,518	187
Indiana	1,035,074	724,467	10,501	75,519	80,806	78,303	77,588	79,078	78,808	79,602	82,241	82,021	0	310,607	88,563	81,090	73,904	67,050	0
Iowa	483,482	326,160	6,826	37,435	34,499	34,341	34,064	34,160	34,270	35,380	37,040	38,145	0	157,322	41,059	40,151	38,501	37,611	0
Kansas	467,285	320,431	1,837	34,723	34,662	34,013	32,840	33,229	33,624	34,093	34,762	35,772	10,876	146,854	38,340	37,011	34,128	32,870	4,505
Kentucky	679,878	487,435	38,125	50,266	53,416	48,136	48,136	47,639	48,281	48,956	50,141	50,701	3,638	192,443	57,759	50,298	43,761	39,157	1,468
Louisiana	654,526	482,082	23,328	52,937	53,617	49,358	48,451	53,121	47,359	48,683	51,396	53,832	0	172,444	53,087	43,292	39,330	36,735	0
Maine	195,498	133,491	1,894	13,766	13,698	13,935	13,964	14,198	14,454	15,165	15,725	16,692	0	62,007	16,088	15,926	15,310	14,683	0
Maryland	860,020	588,571	24,219	56,858	58,661	60,342	61,064	62,347	63,983	65,661	67,036	68,400	0	271,449	79,788	70,031	62,864	58,766	0
Massachusetts	971,909	675,398	24,617	68,242	71,554	71,604	70,934	71,410	72,727	73,520	74,567	76,223	0	296,511	82,861	76,688	71,327	65,635	0
Michigan	1,741,845	1,191,101	25,009	131,886	123,620	121,806	121,190	121,830	124,713	128,451	133,086	134,113	25,397	550,744	157,709	143,122	124,460	113,351	12,102
Minnesota	839,243	557,757	11,633	59,666	59,400	58,602	58,728	58,563	59,913	61,379	64,193	65,416	264	281,486	69,317	71,029	68,967	72,173	0
Mississippi	494,954	358,057	2,488	40,346	40,443	37,598	36,830	36,787	37,972	38,744	40,868	38,907	7,074	136,897	41,191	35,019	29,599	26,383	4,705
Missouri	917,705	635,142	17,848	68,221	67,706	67,354	65,726	66,215	66,971	68,182	72,483	74,436	0	282,563	80,473	73,142	66,316	62,632	0
Montana	145,416	97,770	798	10,300	10,559	10,307	10,226	10,527	10,607	10,963	11,238	12,050	195	47,646	12,778	12,320	11,369	11,095	84
Nebraska	286,646	195,055	6,463	21,888	20,955	20,422	20,254	20,290	20,542	20,696	21,547	21,998	0	91,591	24,953	23,713	21,506	21,419	0
Nevada	412,395	295,991	2,812	29,978	33,338	32,560	31,971	32,222	32,947	32,743	32,938	33,502	980	116,404	39,421	32,585	23,868	20,501	29
New Hampshire	205,767	138,586	2,525	10,360	14,943	14,941	14,985	15,151	15,646	16,096	16,358	17,038	543	67,181	18,269	17,478	16,364	15,001	69
New Jersey	1,395,602	970,725	26,794	93,151	101,040	99,236	98,810	98,565	100,496	100,910	104,281	103,587	43,855	424,877	110,035	106,271	98,833	92,175	17,563
New Mexico	326,758	229,552	6,070	25,140	25,485	24,470	24,166	23,987	24,183	24,708	25,356	25,987	0	97,206	30,026	26,075	21,986	19,119	0
New York	2,815,581	1,909,425	40,519	189,924	199,641	196,759	195,922	196,279	202,331	205,818	213,746	216,226	52,260	906,156	257,444	233,911	186,182	173,867	54,752
North Carolina	1,416,436	1,003,118	9,847	116,829	114,554	110,707	107,336	105,392	106,210	110,275	110,074	111,894	0	413,318	128,333	108,210	94,508	82,267	0
North Dakota	98,283	65,638	1,052	6,579	6,907	6,918	6,915	7,016	7,077	7,300	7,881	7,993	0	32,645	8,484	8,261	8,011	7,889	0
Ohio	1,839,683	1,261,331	29,791	135,854	136,188	133,171	131,350	131,691	135,078	138,555	144,784	144,869	0	578,352	165,999	145,999	135,918	130,436	0
Oklahoma	634,739	456,963	33,418	48,667	51,206	46,889	45,263	44,194	44,786	45,611	46,408	47,812	2,709	177,776	50,065	46,551	42,054	38,013	1,093
Oregon	552,194	379,688	1,049	39,759	42,065	41,913	41,365	42,071	41,945	41,917	42,762	44,046	796	172,506	46,257	44,839	41,675	39,414	321
Pennsylvania	1,830,684	1,227,625	8,790	127,065	130,687	127,776	127,983	131,236	135,241	140,760	146,888	148,957	2,242	603,059	164,602	156,679	143,798	135,778	2,202
Rhode Island	153,422	103,870	1,688	9,580	10,029	11,281	11,229	11,484	11,555	12,212	12,342	12,470	0	49,552	14,193	13,007	11,765	10,587	0

See notes at end of table.

Table 34. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2005—Continued

State or jurisdiction	Total, all grades	Prekindergarten through grade 8 and elementary ungraded												Grades 9 through 12 and secondary ungraded					
		Total	Prekinder- garten ¹	Kinder- garten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Elementary ungraded	Total	Grade 9	Grade 10	Grade 11	Grade 12	Secondary ungraded
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South Carolina.....	701,544	498,030	21,604	52,805	54,068	51,842	50,845	50,408	51,756	53,477	55,524	55,701	0	203,514	66,201	51,277	45,709	40,327	0
South Dakota.....	122,012	83,530	1,217	9,470	8,960	8,781	8,806	8,883	8,912	9,327	9,598	9,576	0	38,482	10,314	10,046	9,166	8,956	0
Tennessee	953,928	676,576	10,190	76,449	75,683	71,978	70,181	69,773	70,869	71,302	72,845	72,949	14,357	277,352	81,397	73,595	65,411	56,949	0
Texas	4,525,394	3,268,339	207,967	350,124	359,221	344,611	340,654	329,969	337,096	323,997	338,876	335,824	0	1,257,055	394,739	323,524	281,641	257,151	0
Utah	508,430	357,644	3,933	42,307	42,307	41,308	39,642	38,635	37,726	36,298	37,025	38,463	0	150,786	38,628	38,319	36,916	36,923	0
Vermont.....	96,638	64,662	4,061	6,069	6,441	6,429	6,486	6,549	6,827	7,075	7,166	7,559	0	31,976	8,327	8,142	7,888	7,499	120
Virginia.....	1,214,472	841,435	19,878	89,432	91,064	89,722	87,834	88,891	90,379	93,069	95,392	95,774	0	373,037	110,330	96,768	86,931	79,008	0
Washington.....	1,031,985	699,482	12,735	72,644	75,680	75,027	75,037	74,401	76,272	76,682	79,564	81,440	0	332,503	90,091	84,945	80,962	76,505	0
West Virginia.....	280,866	197,189	8,942	21,428	20,751	20,195	19,840	19,999	20,747	21,183	21,756	22,147	201	83,677	24,694	21,400	19,561	18,022	0
Wisconsin.....	875,174	583,998	31,218	60,382	59,593	58,978	58,664	59,984	60,304	62,737	65,153	66,985	0	291,176	76,674	73,409	71,428	69,665	0
Wyoming.....	84,409	57,195	439	6,381	6,257	6,185	6,056	6,111	5,960	6,340	6,647	6,819	0	27,214	7,509	7,150	6,476	6,079	0
Bureau of Indian Education.....	50,938	36,133	(³)	4,745	4,187	3,887	3,741	3,611	3,542	3,900	4,135	4,385	0	14,805	4,888	4,064	3,198	2,655	0
DoD, overseas	62,543	48,691	2,299	4,988	5,728	5,716	5,356	5,261	4,878	5,106	4,956	4,403	0	13,852	4,476	3,601	3,075	2,700	0
DoD, domestic	28,329	25,558	2,796	3,505	3,689	2,931	2,714	2,523	2,328	2,140	1,555	1,377	0	2,771	975	676	584	536	0
Other jurisdictions																			
American Samoa	16,399	11,996	1,543	1,014	1,139	1,124	1,102	1,183	1,238	1,272	1,235	1,146	0	4,403	1,108	1,163	1,124	945	63
Guam	30,986	21,946	446	2,311	2,478	2,485	2,372	2,480	2,534	2,085	2,412	2,343	0	9,040	3,164	2,423	1,994	1,459	0
Northern Marianas	11,718	8,427	580	727	883	899	906	870	867	872	937	810	76	3,291	1,038	821	750	682	0
Puerto Rico	563,490	399,384	212	37,695	43,944	42,566	42,261	43,432	43,286	43,570	46,370	42,804	13,244	164,106	41,804	43,878	38,830	33,016	6,578
Virgin Islands	16,750	11,728	(³)	993	1,124	1,121	1,219	1,277	1,331	1,444	1,845	1,371	3	5,022	1,911	1,113	998	1,000	0

¹Data include imputations for nonrespondents.²Includes imputations for underreporting.³No prekindergarten pupils reported.

NOTE: DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Non-fiscal Survey of Public Elementary/Secondary Education," 2005–06. (This table was prepared June 2007.)

Table 35. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2004

State or jurisdiction	Total, all grades	Prekindergarten through grade 8 and elementary ungraded												Grades 9 through 12 and secondary ungraded					
		Total	Prekinder- garten ¹	Kinder- garten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Elementary ungraded	Total	Grade 9	Grade 10	Grade 11	Grade 12	Secondary ungraded
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
United States	48,794,911²	34,178,401	990,421²	3,543,554	3,663,005	3,559,854	3,580,462	3,611,638	3,635,181	3,735,281	3,818,427	3,824,670	215,908	14,616,510	4,281,345	3,750,491	3,369,339	3,094,349	120,986
Alabama	730,140	521,757	1,994	56,964	58,567	55,661	54,954	56,182	57,293	59,406	61,450	59,286	0	208,383	64,569	53,604	47,538	42,672	0
Alaska	132,970	91,981	1,760	9,870	9,510	9,773	9,452	9,674	10,048	10,151	10,886	10,857	0	40,989	11,934	10,664	9,625	8,766	0
Arizona	1,043,298	722,208	9,730	80,614	79,773	78,239	78,495	77,110	77,929	77,592	79,811	78,595	4,320	321,090	91,860	82,536	75,259	71,035	400
Arkansas	463,115	328,188	7,688	36,967	36,286	34,795	34,444	33,884	34,457	34,740	36,881	37,369	677	134,927	38,279	35,794	31,928	28,640	286
California	6,441,557 ²	4,507,916	119,410 ²	455,155	477,554	474,856	481,280	488,045	492,895	491,264	492,879	498,806	35,772	1,933,641	549,463	497,197	459,125	409,576	18,280
Colorado	765,976	540,695	21,256	56,968	58,798	56,634	56,470	56,425	56,901	58,298	59,548	59,397	0	225,281	64,446	57,678	52,770	50,387	0
Connecticut.....	577,390	404,169	12,448	41,886	43,483	42,266	43,083	42,652	43,686	44,457	45,136	45,072	0	173,221	49,177	44,580	41,124	38,340	0
Delaware	119,091	83,599	670	8,279	9,111	8,861	8,783	8,872	9,172	9,491	9,866	10,494	0	35,492	11,249	9,081	7,772	7,390	0
District of Columbia	76,714	57,111	5,432	5,387	5,603	5,275	5,320	5,300	5,579	5,563	5,576	5,189	2,887	19,603	6,285	4,804	3,816	2,820	1,878
Florida.....	2,639,336	1,857,798	47,995	197,163	201,536	195,370	206,716	197,293	184,067	208,251	209,848	209,559	0	781,538	250,263	202,437	179,028	149,810	0
Georgia.....	1,553,437	1,118,379	37,791	122,495	120,880	117,310	117,092	116,129	118,762	122,861	122,627	122,432	0	435,058	142,079	113,044	96,063	83,872	0
Hawaii	183,185	128,788	1,288	13,576	14,207	13,899	14,298	14,289	14,548	14,299	13,849	14,422	113	54,397	16,971	13,682	12,845	10,794	105
Idaho.....	256,084	178,221	2,585	19,603	19,459	19,016	19,356	18,856	19,179	19,552	20,316	20,299	0	77,863	21,344	20,177	18,836	17,506	0
Illinois.....	2,097,503	1,483,645	68,764	145,797	154,861	152,864	156,370	158,622	160,365	161,487	162,047	162,192	276	613,858	178,240	159,950	142,828	132,658	182
Indiana.....	1,021,348	720,006	7,967	73,142	80,247	77,902	78,331	78,079	78,326	80,913	82,371	82,728	0	301,342	87,829	78,361	71,836	63,316	0
Iowa.....	478,319	324,169	6,108	36,713	33,916	33,626	33,588	33,743	34,716	36,141	37,521	38,097	0	154,150	41,196	39,580	36,940	36,434	0
Kansas.....	469,136	321,259	2,486	34,203	34,534	32,849	33,159	33,503	33,899	34,525	35,752	35,915	10,434	147,877	39,293	36,302	34,349	33,593	4,340
Kentucky	674,796	485,801	37,916	49,027	52,504	47,483	47,483	47,872	48,224	49,542	50,653	51,172	3,925	188,995	56,919	48,559	42,757	39,200	1,560
Louisiana	724,281	533,751	23,467	57,386	58,425	53,697	53,417	61,940	50,171	56,263	58,791	60,194	0	190,530	59,182	48,181	43,133	40,034	0
Maine.....	198,820	136,275	1,747	13,687	14,184	13,985	14,173	14,439	14,961	15,549	16,700	16,850	0	62,545	16,766	16,056	15,321	14,402	0
Maryland.....	865,561	597,417	23,380	54,838	60,854	61,152	62,144	63,776	65,688	66,799	69,219	69,567	0	268,144	81,270	68,249	61,193	57,432	0
Massachusetts.....	975,574	682,175	23,281	68,357	72,840	71,403	72,818	73,337	74,901	76,829	76,831	76,831	0	293,399	84,628	75,478	69,441	63,852	0
Michigan	1,750,919	1,211,444	20,360	131,141	124,663	122,038	122,480	125,319	127,648	132,348	136,430	137,898	31,119	539,475	158,797	135,116	120,228	111,055	14,279
Minnesota	838,503	558,447	11,173	58,657	58,523	58,093	58,048	59,338	60,554	62,870	65,175	66,016	0	280,056	70,751	69,691	67,978	71,636	0
Mississippi	495,376	361,087	2,623	39,547	39,967	37,520	37,004	38,311	38,525	39,603	41,076	39,115	7,796	134,289	40,195	34,245	29,012	25,801	5,036
Missouri.....	905,449	628,667	13,602	64,328	67,175	65,315	65,343	66,284	67,344	71,141	74,516	73,619	0	276,782	78,748	71,794	64,402	61,838	0
Montana.....	146,705	98,673	759	10,206	10,481	10,096	10,370	10,440	10,836	11,204	11,977	12,011	293	48,032	13,200	12,039	11,494	11,173	126
Nebraska	285,761	194,816	6,114	21,205	20,572	20,220	20,252	20,429	20,629	21,203	21,925	22,267	0	90,945	25,214	22,734	21,440	21,557	0
Nevada	400,083	288,754	2,894	29,877	32,258	31,338	31,333	31,950	31,439	32,304	32,364	32,472	525	111,329	36,056	30,706	23,167	21,385	15
New Hampshire	206,852	140,243	2,360	10,116	15,269	14,978	15,021	15,501	15,950	16,200	17,017	17,237	594	66,609	18,584	17,233	15,871	14,847	74
New Jersey	1,393,347	975,988	25,211	93,157	101,135	99,019	99,026	100,557	100,892	103,802	104,603	104,437	44,149	417,359	111,479	104,337	95,891	88,378	17,274
New Mexico	326,102	227,900	5,322	24,624	24,670	24,022	23,596	23,880	24,679	25,239	25,657	26,211	0	98,202	30,134	26,387	22,163	19,518	0
New York	2,836,337	1,942,961	39,801	188,633	203,159	198,215	202,014	202,267	208,162	211,816	219,122	218,176	51,596	893,376	262,635	227,717	183,622	166,975	52,427
North Carolina	1,385,754	985,740	12,468	111,753	111,489	105,683	104,054	104,337	106,846	108,064	111,067	109,979	0	400,014	126,414	103,929	90,414	79,257	0
North Dakota	100,513	67,122	1,089	6,643	7,116	6,958	7,044	7,069	7,321	7,726	8,029	8,127	0	33,391	8,547	8,515	8,186	8,143	0
Ohio	1,840,032	1,267,088	26,119	134,215	136,365	131,410	131,752	134,442	137,372	142,538	145,714	147,161	0	572,944	165,656	143,496	136,413	127,379	0
Oklahoma	629,476	452,952	31,803	47,152	50,685	45,295	43,924	44,372	45,177	46,058	47,939	47,270	3,277	176,524	50,035	45,741	41,485	37,938	1,325
Oregon.....	552,322	376,811	988	38,997	41,319	40,474	41,199	41,298	41,156	42,227	43,751	44,802	600	175,511	46,700	45,148	42,290	41,125	248
Pennsylvania.....	1,828,089	1,234,828	7,154	124,435	129,233	126,492	129,400	133,418	138,064	143,275	149,056	151,250	3,051	593,261	163,848	153,315	140,618	132,551	2,929
Rhode Island	156,498	107,040	1,633	8,824	11,661	11,408	11,580	11,731	12,273	12,365	12,782	12,783	0	49,458	14,591	12,763	11,571	10,533	0

See notes at end of table.

Table 35. Enrollment in public elementary and secondary schools, by level, grade, and state or jurisdiction: Fall 2004—Continued

State or jurisdiction	Total, all grades	Prekindergarten through grade 8 and elementary ungraded												Grades 9 through 12 and secondary ungraded					
		Total	Prekinder- garten ¹	Kinder- garten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Elementary ungraded	Total	Grade 9	Grade 10	Grade 11	Grade 12	Secondary ungraded
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South Carolina	703,736	504,264	20,961	52,327	53,769	51,359	51,054	51,999	53,043	55,703	57,408	56,641	0	199,472	65,564	53,159	42,013	38,736	0
South Dakota	122,798	83,891	1,173	9,257	8,836	8,778	8,824	8,862	9,166	9,506	9,774	9,715	0	38,907	10,377	9,924	9,217	9,389	0
Tennessee	941,091 ²	670,880	8,132 ²	74,740	74,196	69,321	69,119	70,555	70,671	72,279	74,131	73,233	14,503	270,211	80,890	71,894	61,937	55,490	0
Texas	4,405,215	3,184,235	204,665	333,934	345,674	334,138	326,921	324,389	323,631	328,689	332,980	329,214	0	1,220,980	386,182	311,905	275,238	247,655	0
Utah	503,607	355,445	9,036	41,088	40,897	39,185	38,265	37,888	36,921	36,672	37,819	37,674	0	148,162	38,069	37,406	37,016	35,671	0
Vermont	98,352	65,935	3,714	6,249	6,452	6,521	6,550	6,807	7,068	7,254	7,474	7,846	0	32,417	8,533	8,237	7,873	7,552	222
Virginia	1,204,739	839,687	18,376	87,223	90,215	87,445	88,264	89,742	91,363	94,345	96,174	96,540	0	365,052	109,375	94,410	83,302	77,965	0
Washington	1,020,005	695,405	11,921	71,219	74,553	73,944	73,227	75,151	75,661	78,244	80,567	80,918	0	324,600	89,802	83,187	77,490	74,121	0
West Virginia	280,129	197,555	7,989	20,942	20,811	19,883	19,896	20,670	20,864	21,499	22,418	22,582	1	82,574	24,199	21,071	18,985	18,319	0
Wisconsin	864,757	577,950	27,444	58,724	58,521	57,807	58,874	59,267	61,493	62,557	66,095	67,168	0	286,807	76,173	71,196	69,928	69,510	0
Wyoming	84,733	57,285	374	6,264	6,209	5,983	6,042	5,862	6,230	6,505	6,831	6,985	0	27,448	7,355	7,202	6,568	6,323	0
Bureau of Indian Education	45,828	33,671	(³)	4,266	3,756	3,432	3,466	3,614	3,685	3,890	3,855	3,707	0	12,157	3,932	3,410	2,509	2,306	0
DoD, overseas	68,327	53,720	2,005	6,283	6,474	6,212	6,085	5,731	5,583	5,493	5,142	4,712	0	14,607	4,527	3,984	3,275	2,821	0
DoD, domestic	29,151	26,195	3,009	3,509	3,354	3,062	2,868	2,675	2,419	2,245	1,645	1,409	0	2,956	1,034	729	653	540	0
Other jurisdictions																			
American Samoa	16,126	11,873	1,547	1,016	1,129	1,109	1,080	1,185	1,218	1,258	1,216	1,115	0	4,253	1,140	1,122	1,051	878	62
Guam	30,605	21,686	430	2,203	2,463	2,362	2,463	2,509	2,110	2,439	2,335	2,372	0	8,919	2,815	2,587	1,860	1,657	0
Northern Marianas	11,601	8,416	580	686	921	886	872	851	877	951	880	834	78	3,185	979	857	681	668	0
Puerto Rico	575,648	408,607	199	38,375	45,988	43,084	43,612	44,497	45,012	45,002	46,246	43,212	13,380	167,041	45,140	44,949	37,422	32,917	6,613
Virgin Islands	16,429	11,650	(³)	989	1,088	1,112	1,094	1,315	1,386	1,460	1,747	1,288	171	4,779	1,676	1,145	1,029	929	0

¹Data include imputations for nonrespondents.²Includes imputations for underreporting.³No prekindergarten pupils reported.

NOTE: DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Non-fiscal Survey of Public Elementary/Secondary Education," 2004–05. (This table was prepared August 2006.)

Table 36. Enrollment in public elementary and secondary schools, by grade: Selected years, fall 1980 through fall 2005

Grade	Fall 1980	Fall 1985	Fall 1990	Fall 1991	Fall 1992	Fall 1993	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998	Fall 1999	Fall 2000	Fall 2001	Fall 2002	Fall 2003	Fall 2004	Fall 2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Number (in thousands)																	
All grades.....	40,877	39,422	41,217	42,047	42,823	43,465	44,111	44,840	45,611	46,127	46,539	46,857	47,204	47,672	48,183	48,540	48,795	49,113
Elementary	27,647	27,034	29,878	30,506	31,088	31,504	31,898	32,341	32,764	33,073	33,346	33,488	33,688	33,938	34,116	34,202	34,178	34,205
Prekindergarten	96	151	303	375	505	545	603	637	670	695	729	751	776	865	915	950	990	1,036
Kindergarten	2,593	3,041	3,306	3,311	3,313	3,377	3,444	3,536	3,532	3,503	3,443	3,397	3,382	3,379	3,434	3,503	3,544	3,619
1st grade	2,894	3,239	3,499	3,556	3,542	3,529	3,593	3,671	3,770	3,755	3,727	3,684	3,636	3,614	3,594	3,613	3,663	3,691
2nd grade	2,800	2,941	3,327	3,360	3,431	3,429	3,440	3,507	3,600	3,689	3,681	3,656	3,634	3,593	3,565	3,544	3,560	3,606
3rd grade	2,893	2,895	3,297	3,334	3,361	3,437	3,439	3,445	3,524	3,597	3,696	3,691	3,676	3,653	3,623	3,611	3,580	3,586
4th grade	3,107	2,771	3,248	3,315	3,342	3,361	3,426	3,431	3,454	3,507	3,592	3,686	3,711	3,695	3,669	3,619	3,612	3,578
5th grade	3,130	2,776	3,197	3,268	3,325	3,350	3,372	3,438	3,453	3,458	3,520	3,604	3,707	3,727	3,711	3,685	3,635	3,633
6th grade	3,038	2,789	3,110	3,239	3,303	3,356	3,381	3,395	3,494	3,492	3,497	3,564	3,663	3,769	3,788	3,772	3,735	3,670
7th grade	3,085	2,938	3,067	3,181	3,299	3,355	3,404	3,422	3,464	3,520	3,530	3,541	3,629	3,720	3,821	3,841	3,818	3,777
8th grade	3,086	2,982	2,979	3,020	3,129	3,249	3,302	3,356	3,403	3,415	3,480	3,497	3,538	3,616	3,709	3,809	3,825	3,802
Elementary ungraded	924	511	543	545	539	515	494	502	401	442	451	417	336	306	287	256	216	206
Secondary	13,231	12,388	11,338	11,541	11,735	11,961	12,213	12,500	12,847	13,054	13,193	13,369	13,515	13,734	14,067	14,338	14,617	14,909
9th grade	3,377	3,439	3,169	3,313	3,352	3,487	3,604	3,704	3,801	3,819	3,856	3,935	3,963	4,012	4,105	4,190	4,281	4,287
10th grade	3,368	3,230	2,896	2,915	3,027	3,050	3,131	3,237	3,323	3,376	3,382	3,415	3,491	3,528	3,584	3,675	3,750	3,866
11th grade	3,195	2,866	2,612	2,645	2,656	2,751	2,748	2,826	2,930	2,972	3,021	3,034	3,083	3,174	3,229	3,277	3,369	3,455
12th grade	2,925	2,550	2,381	2,392	2,431	2,424	2,488	2,487	2,586	2,673	2,722	2,782	2,803	2,863	2,990	3,046	3,094	3,180
Secondary ungraded	366	303	282	275	269	248	242	245	206	214	212	203	175	157	160	149	121	120
	Percentage distribution																	
All grades.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Elementary	67.6	68.6	72.5	72.6	72.6	72.5	72.3	72.1	71.8	71.7	71.7	71.5	71.4	71.2	70.8	70.5	70.0	69.6
Prekindergarten	0.2	0.4	0.7	0.9	1.2	1.3	1.4	1.4	1.5	1.5	1.6	1.6	1.6	1.8	1.9	2.0	2.0	2.1
Kindergarten	6.3	7.7	8.0	7.9	7.7	7.8	7.8	7.9	7.7	7.6	7.4	7.3	7.2	7.1	7.1	7.2	7.3	7.4
1st grade	7.1	8.2	8.5	8.5	8.3	8.1	8.1	8.2	8.3	8.1	8.0	7.9	7.7	7.6	7.5	7.4	7.5	7.5
2nd grade	6.8	7.5	8.1	8.0	8.0	7.9	7.8	7.8	7.9	8.0	7.9	7.8	7.7	7.5	7.4	7.3	7.3	7.3
3rd grade	7.1	7.3	8.0	7.9	7.8	7.9	7.8	7.7	7.7	7.8	7.9	7.9	7.8	7.7	7.5	7.4	7.3	7.3
4th grade	7.6	7.0	7.9	7.9	7.8	7.7	7.8	7.7	7.6	7.6	7.7	7.9	7.9	7.8	7.6	7.5	7.4	7.3
5th grade	7.7	7.0	7.8	7.8	7.8	7.7	7.6	7.7	7.6	7.5	7.6	7.7	7.9	7.8	7.7	7.6	7.4	7.4
6th grade	7.4	7.1	7.5	7.7	7.7	7.7	7.7	7.6	7.7	7.6	7.5	7.6	7.8	7.9	7.9	7.8	7.7	7.5
7th grade	7.5	7.5	7.4	7.6	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.7	7.8	7.9	7.9	7.8	7.7
8th grade	7.5	7.6	7.2	7.2	7.3	7.5	7.5	7.5	7.5	7.4	7.5	7.5	7.5	7.6	7.7	7.8	7.8	7.7
Elementary ungraded	2.3	1.3	1.3	1.3	1.3	1.2	1.1	1.1	0.9	1.0	1.0	0.9	0.7	0.6	0.6	0.5	0.4	0.4
Secondary	32.4	31.4	27.5	27.4	27.4	27.5	27.7	27.9	28.2	28.3	28.3	28.5	28.6	28.8	29.2	29.5	30.0	30.4
9th grade	8.3	8.7	7.7	7.9	7.8	8.0	8.2	8.3	8.3	8.3	8.3	8.4	8.4	8.4	8.5	8.6	8.8	8.7
10th grade	8.2	8.2	7.0	6.9	7.1	7.0	7.1	7.2	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.6	7.7	7.9
11th grade	7.8	7.3	6.3	6.3	6.2	6.3	6.2	6.3	6.4	6.4	6.5	6.5	6.5	6.7	6.7	6.8	6.9	7.0
12th grade	7.2	6.5	5.8	5.7	5.7	5.6	5.6	5.5	5.7	5.8	5.8	5.9	5.9	6.0	6.2	6.3	6.3	6.5
Secondary ungraded	0.9	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2

NOTE: Because of changes in reporting practices and imputation of data for nonrespondents since 1992, prekindergarten enrollment data for 1992 and later years are not comparable to prekindergarten enrollment data for prior years. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary School Systems, 1980–81*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1985–86 through 2005–06. (This table was prepared July 2007.)

Table 37. Number and percentage of homeschooled students ages 5 through 17 with a grade equivalent of kindergarten through 12th grade, by selected child, parent, and household characteristics: 1999 and 2003

Selected characteristic	1999						2003					
	Number of students ¹ (in thousands)		Number homeschooled (in thousands)		Percent homeschooled		Number of students ¹ (in thousands)		Number homeschooled (in thousands)		Percent homeschooled	
1	2		3		4		5		6		7	
Total.....	50,188	(72.7)	850	(71.1)	1.7	(0.14)	50,707	(89.3)	1,096	(92.3)	2.2	(0.18)
Sex of child												
Male.....	25,515	(233.9)	417	(43.9)	1.6	(0.17)	25,819	(286.8)	569	(61.9)	2.2	(0.24)
Female.....	24,673	(238.7)	434	(46.1)	1.8	(0.19)	24,888	(277.7)	527	(58.2)	2.1	(0.23)
Race/ethnicity of child												
White.....	32,474	(168.2)	640	(62.3)	2.0	(0.19)	31,584	(187.2)	843	(77.5)	2.7	(0.25)
Black.....	8,047	(102.3)	84	(24.8)	1.0	(0.31)	7,985	(45.7)	103	(33.9)	1.3	(0.42)
Hispanic.....	7,043	(85.5)	77	(17.7)	1.1	(0.25)	8,075	(35.1)	59	(21.1)	0.7	(0.26)
Other.....	2,623	(114.2)	49	(17.2)	1.9	(0.65)	3,063	(161.1)	91	(31.5)	3.0	(1.02)
Grade equivalent ²												
Kindergarten through 5th grade.....	24,428	(20.5)	428	(48.1)	1.8	(0.20)	24,269	(24.7)	472	(55.3)	1.9	(0.23)
Kindergarten.....	3,790	(20.0)	92	(19.7)	2.4	(0.52)	3,643	(24.7)	98	(23.5)	2.7	(0.64)
Grades 1 through 3.....	12,692	(6.2)	199	(36.7)	1.6	(0.29)	12,098	(#)	214	(33.3)	1.8	(0.28)
Grades 4 through 5.....	7,946	(1.3)	136	(22.5)	1.7	(0.28)	8,528	(#)	160	(30.1)	1.9	(0.35)
Grades 6 through 8.....	11,788	(3.4)	186	(28.0)	1.6	(0.24)	12,472	(6.5)	302	(44.9)	2.4	(0.36)
Grades 9 through 12.....	13,954	(70.5)	235	(33.2)	1.7	(0.24)	13,958	(81.8)	315	(47.0)	2.3	(0.33)
Number of children in the household												
One child.....	8,226	(153.8)	120	(20.3)	1.5	(0.24)	8,033	(218.1)	110	(22.3)	1.4	(0.28)
Two children.....	19,883	(211.4)	207	(27.1)	1.0	(0.14)	20,530	(319.4)	306	(45.1)	1.5	(0.22)
Three or more children.....	22,078	(241.2)	523	(65.2)	2.4	(0.30)	22,144	(362.8)	679	(80.2)	3.1	(0.36)
Number of parents in the household												
Two parents.....	33,007	(203.8)	683	(68.3)	2.1	(0.21)	35,936	(315.1)	886	(82.7)	2.5	(0.23)
One parent.....	15,454	(209.4)	142	(25.0)	0.9	(0.16)	13,260	(319.2)	196	(42.6)	1.5	(0.32)
Nonparental guardians.....	1,727	(86.0)	25	(14.4)	1.4	(0.82)	1,511	(100.1)	14	(11.1)	0.9	(0.74)
Parent participation in the labor force												
Two parents—both in labor force.....	22,880	(241.5)	237	(39.8)	1.0	(0.17)	25,108	(373.1)	274	(44.1)	1.1	(0.18)
Two parents—one in labor force.....	9,628	(194.4)	444	(53.8)	4.6	(0.55)	10,545	(297.2)	594	(73.7)	5.6	(0.67)
One parent in labor force.....	13,907	(220.0)	98	(21.8)	0.7	(0.16)	12,045	(267.9)	174	(39.8)	1.4	(0.33)
No parent participation in labor force.....	3,773	(162.3)	71	(18.8)	1.9	(0.48)	3,008	(171.4)	54	(23.7)	1.8	(0.78)
Highest education level of parents												
High school diploma or less.....	18,334	(217.3)	160	(26.5)	0.9	(0.15)	16,106	(272.3)	269	(51.6)	1.7	(0.32)
Vocational/technical or some college.....	15,177	(215.2)	287	(37.3)	1.9	(0.25)	16,068	(323.4)	338	(57.7)	2.1	(0.36)
Bachelor's degree.....	8,269	(182.5)	213	(36.2)	2.6	(0.42)	9,798	(277.3)	274	(47.2)	2.8	(0.48)
Graduate/professional degree.....	8,407	(207.1)	190	(39.8)	2.3	(0.46)	8,734	(238.1)	215	(44.2)	2.5	(0.51)
Household income												
\$25,000 or less.....	16,776	(116.9)	262	(45.0)	1.6	(0.27)	12,375	(53.6)	283	(56.0)	2.3	(0.45)
\$25,001 to \$50,000.....	15,220	(232.7)	278	(36.7)	1.8	(0.24)	13,220	(270.2)	311	(49.9)	2.4	(0.37)
\$50,001 to \$75,000.....	8,576	(189.3)	162	(25.5)	1.9	(0.30)	10,961	(282.2)	264	(51.1)	2.4	(0.46)
Over \$75,000.....	9,615	(211.2)	148	(26.5)	1.5	(0.28)	14,150	(261.7)	238	(45.8)	1.7	(0.33)
Urbanicity ³												
Urban.....	37,415	(185.2)	575	(51.0)	1.5	(0.15)	40,180	(187.2)	794	(76.6)	2.0	(0.22)
Rural.....	12,773	(112.6)	275	(39.8)	2.2	(0.31)	10,527	(56.3)	302	(58.0)	2.9	(0.55)
Region												
Northeast.....	10,220	(103.7)	114	(30.1)	1.1	(0.30)	9,220	(42.6)	168	(53.3)	1.8	(0.58)
South.....	17,366	(122.5)	355	(48.4)	2.0	(0.28)	17,232	(55.0)	445	(66.7)	2.6	(0.39)
Midwest.....	12,040	(114.1)	166	(28.6)	1.4	(0.24)	11,949	(61.3)	238	(43.9)	2.0	(0.37)
West.....	10,560	(97.3)	215	(35.9)	2.0	(0.34)	12,305	(39.8)	245	(42.3)	2.0	(0.34)

#Rounds to zero.

¹Refers to all students in public and private schools and homeschooled students.

²Students whose grade-equivalent was "ungraded" were excluded from the grade analysis. The percentage of students with an "ungraded" grade equivalent was 0.03 percent in 1999 and 0.02 percent in 2003.

³Urbanicity is based on a U.S. Census Bureau classification of places. Urban is a place with at least 50,000 people. Rural is a place not classified as urban.

NOTE: The number and percentage of homeschoolers exclude students who were enrolled in school for more than 25 hours a week and students who were only homeschooled due to a temporary illness. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Homeschooling in the United States: 2003*, Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program. (This table was prepared September 2006.)

Table 38. Percentage distribution of students ages 5 through 17 attending kindergarten through 12th grade, by school type or participation in homeschooling and selected child, parent, and household characteristics: 1999 and 2003

Selected characteristic	1999				2003			
	Public school		Private school	Homeschooled ¹	Public school		Private school	Homeschooled ¹
	Assigned	Chosen			Assigned	Chosen		
1	2	3	4	5	6	7	8	9
Total	76.1 (0.46)	12.3 (0.32)	10.0 (0.28)	1.7 (0.14)	72.1 (0.57)	15.0 (0.41)	10.8 (0.39)	2.2 (0.18)
Sex of child								
Male.....	76.8 (0.62)	11.9 (0.43)	9.7 (0.34)	1.6 (0.17)	72.1 (0.70)	15.0 (0.56)	10.7 (0.48)	2.2 (0.24)
Female.....	75.3 (0.58)	12.6 (0.42)	10.3 (0.41)	1.8 (0.19)	72.1 (0.78)	14.9 (0.54)	10.8 (0.51)	2.1 (0.23)
Race/ethnicity of child								
White.....	77.2 (0.56)	9.0 (0.33)	11.9 (0.39)	2.0 (0.19)	72.7 (0.67)	12.4 (0.47)	12.2 (0.48)	2.7 (0.25)
Black.....	71.7 (1.17)	21.0 (1.14)	6.2 (0.47)	1.0 (0.31)	66.6 (1.49)	23.4 (1.45)	8.6 (0.85)	1.3 (0.42)
Hispanic.....	77.8 (1.02)	15.9 (0.90)	5.2 (0.40)	1.1 (0.25)	77.2 (1.17)	15.0 (0.99)	7.1 (0.66)	0.7 (0.26)
Other.....	71.0 (2.14)	16.1 (1.89)	11.0 (1.35)	1.9 (0.65)	67.1 (2.59)	18.7 (1.94)	11.3 (1.61)	3.0 (1.02)
Disability status of child as reported by parent								
Has a disability.....	77.1 (0.90)	13.1 (0.74)	8.0 (0.49)	1.9 (0.27)	72.4 (1.12)	16.2 (0.75)	9.2 (0.70)	2.2 (0.35)
Does not have a disability.....	75.8 (0.50)	12.0 (0.32)	10.5 (0.34)	1.7 (0.16)	72.0 (0.67)	14.5 (0.51)	11.3 (0.44)	2.1 (0.21)
Grade equivalent ²								
Kindergarten through 5th grade.....	73.7 (0.67)	12.9 (0.46)	11.6 (0.41)	1.8 (0.20)	70.1 (0.70)	16.2 (0.56)	11.8 (0.53)	1.9 (0.23)
Kindergarten.....	68.1 (1.65)	13.6 (1.06)	15.9 (1.29)	2.4 (0.52)	69.0 (1.50)	15.5 (1.18)	12.8 (1.21)	2.7 (0.64)
Grades 1 through 3.....	74.5 (0.89)	13.1 (0.66)	10.9 (0.53)	1.6 (0.29)	70.0 (1.18)	16.2 (0.96)	12.1 (0.73)	1.8 (0.28)
Grades 4 through 5.....	75.3 (1.17)	12.3 (0.81)	10.7 (0.77)	1.7 (0.28)	70.7 (1.12)	16.5 (0.96)	10.9 (0.76)	1.9 (0.35)
Grades 6 through 8.....	79.1 (0.76)	9.8 (0.59)	9.5 (0.47)	1.6 (0.24)	73.3 (1.03)	14.1 (0.81)	10.2 (0.59)	2.4 (0.36)
Grades 9 through 12.....	77.5 (0.73)	13.2 (0.56)	7.5 (0.44)	1.7 (0.24)	74.6 (0.97)	13.6 (0.76)	9.5 (0.63)	2.3 (0.33)
Number of parents in the household								
Two parents.....	76.4 (0.56)	10.1 (0.34)	11.5 (0.37)	2.1 (0.21)	71.8 (0.67)	13.6 (0.51)	12.1 (0.47)	2.5 (0.23)
One parent.....	75.6 (0.75)	16.1 (0.51)	7.3 (0.47)	0.9 (0.16)	72.9 (1.08)	18.1 (0.97)	7.6 (0.67)	1.5 (0.32)
Nonparental guardians.....	74.2 (2.48)	19.3 (2.44)	5.1 (0.84)	1.4 (0.82)	73.9 (2.88)	19.3 (2.42)	5.9 (1.27)	0.9 (0.74)
Highest education level of parents								
Less than a high school diploma.....	80.7 (1.33)	16.4 (1.39)	2.7 (0.51)	0.2 (0.10)	76.9 (2.06)	18.9 (1.76)	2.9 (1.18)	1.3 (0.73)
High school diploma or GED.....	80.6 (0.83)	12.7 (0.70)	5.6 (0.44)	1.1 (0.19)	77.8 (1.01)	15.5 (0.89)	4.9 (0.45)	1.8 (0.34)
Vocational/technical or some college.....	78.0 (0.70)	12.4 (0.58)	7.7 (0.40)	1.9 (0.25)	74.0 (0.97)	15.5 (0.74)	8.3 (0.58)	2.1 (0.36)
Bachelor's degree.....	70.7 (1.12)	10.6 (0.69)	16.1 (0.76)	2.6 (0.42)	67.0 (1.12)	13.0 (0.89)	17.2 (0.94)	2.8 (0.48)
Graduate/professional degree.....	67.8 (1.09)	10.6 (0.72)	19.3 (0.82)	2.3 (0.46)	64.2 (1.43)	13.7 (1.05)	19.7 (1.16)	2.5 (0.51)
Poverty status of household								
Below poverty.....	77.0 (1.15)	16.9 (1.02)	4.3 (0.49)	1.9 (0.40)	76.2 (1.35)	17.6 (1.11)	3.6 (0.70)	2.7 (0.65)
Between poverty and 200 percent of poverty.....	78.0 (1.10)	13.8 (0.82)	5.7 (0.68)	2.4 (0.49)	75.7 (1.91)	16.3 (1.71)	4.7 (0.83)	3.3 (0.79)
At or above 200 percent of poverty.....	75.3 (0.49)	10.3 (0.29)	12.9 (0.40)	1.5 (0.13)	70.7 (0.65)	14.2 (0.50)	13.2 (0.50)	1.9 (0.19)
Urbanicity ³								
Urban.....	73.2 (0.53)	13.6 (0.36)	11.7 (0.33)	1.5 (0.15)	70.1 (0.61)	15.6 (0.46)	12.4 (0.42)	2.0 (0.22)
Rural.....	84.6 (0.73)	8.3 (0.57)	5.0 (0.46)	2.2 (0.31)	79.9 (1.35)	12.6 (1.16)	4.6 (0.69)	2.9 (0.55)
Region								
Northeast.....	75.1 (1.00)	11.1 (0.76)	12.6 (0.63)	1.1 (0.30)	71.6 (1.42)	11.9 (1.02)	14.6 (1.03)	1.8 (0.58)
South.....	77.1 (0.64)	11.6 (0.48)	9.3 (0.43)	2.0 (0.28)	74.2 (0.88)	14.9 (0.72)	8.3 (0.58)	2.6 (0.39)
Midwest.....	76.5 (0.80)	11.2 (0.66)	10.9 (0.61)	1.4 (0.24)	69.9 (1.27)	14.4 (0.92)	13.8 (1.04)	2.0 (0.37)
West.....	74.8 (0.97)	15.7 (0.74)	7.5 (0.49)	2.0 (0.34)	71.9 (1.07)	17.9 (0.97)	8.3 (0.59)	2.0 (0.34)

¹Excludes students who were enrolled in school for more than 25 hours a week and students who were only homeschooled due to a temporary illness.

²Students whose grade-equivalent was "ungraded" were excluded from the grade analysis. The percentage of students with an "ungraded" grade equivalent was 0.03 percent in 1999 and 0.02 percent in 2003.

³Urbanicity is based on a U.S. Census Bureau classification of places. Urban is a place with at least 50,000 people. Rural is a place not classified as urban.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent Survey (Parent:1999) and Parent and Family Involvement in Education Survey (PFI:2003) of the National Household Education Surveys Program. (This table was prepared May 2007.)

Table 39. Average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05

State or jurisdiction	1969–70	1979–80	1989–90	1994–95	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11
United States	41,934,376	38,288,911	37,799,296	40,720,763	43,806,726	44,075,930	44,604,592	45,017,360	45,325,731	45,625,458
Alabama	777,123	711,432	683,833	687,047	725,212	719,562	702,423	701,235	706,446	706,588
Alaska	72,489	79,945	98,213	113,874	122,412	122,932	123,316	123,145	122,341	121,699
Arizona	391,526	481,905	557,252	658,084	782,851	803,453	834,036	868,547	878,891	911,640
Arkansas.....	414,158	423,610	403,025	420,229	422,958	421,625	422,817	418,775	425,571	430,290
California ¹	4,418,423	4,044,736	4,893,341	5,198,308	5,957,216	6,075,001	6,219,160	6,312,362	6,384,882	6,373,959
Colorado	500,388	513,475	519,419	594,019	656,700	671,909	707,202	709,349	673,285	700,485
Connecticut.....	618,881	507,362	439,524	481,742	533,779	540,946	547,194	557,701	561,530	559,478
Delaware.....	120,819	94,058	89,838	98,793	106,444	105,681	107,730	109,945	108,751	110,393
District of Columbia	138,600	91,576	71,468	71,446	65,371	62,881	62,681	61,236	65,625	70,817
Florida.....	1,312,693	1,464,461	1,646,583	1,927,172	2,175,453	2,269,372	2,326,142	2,362,841	2,418,329	2,463,323
Georgia.....	1,019,427	989,433	1,054,097	1,181,724	1,326,713	1,347,218	1,379,176	1,400,007	1,424,004	1,460,767
Hawaii	168,140	151,563	157,360	169,254	171,180	171,117	170,268	169,797	167,739	169,825
Idaho.....	170,920	189,199	203,987	225,986	230,828	230,890	231,861	234,244	237,095	241,590
Illinois.....	2,084,844	1,770,435	1,587,733	1,734,175	1,789,089	1,805,582	1,837,863	1,855,417	1,862,274	1,862,046
Indiana.....	1,111,043	983,444	884,568	900,017	929,281	928,703	931,886	942,506	943,735	944,944
Iowa.....	624,403	510,081	450,224	478,285	471,384	467,404	462,276	459,761	457,771	456,559
Kansas.....	470,296	382,019	388,986	413,699	426,853	425,036	413,670	419,285	415,529	411,455
Kentucky	647,970	619,868	569,795	572,952	565,693	564,198	566,451	569,538	570,911	574,380
Louisiana	776,555	727,601	727,125	730,148	701,957	684,566	680,122	674,949	674,333	670,238
Maine.....	225,146	211,400	195,089	199,387	194,554	191,963	190,477	188,776	187,492	184,374
Maryland.....	785,989	686,336	620,617	701,594	791,133	797,522	807,331	809,398	808,557	804,696
Massachusetts.....	1,056,207	935,960	763,231	831,918	913,502	920,522	921,266	921,201	932,417	930,338
Michigan.....	1,991,235	1,758,427	1,446,996	1,492,653	1,574,894	1,577,260	1,588,300	1,591,900	1,590,555	1,583,496
Minnesota.....	864,595	748,606	699,001	770,549	818,819	820,457	818,160	813,660	792,896	788,354
Mississippi.....	524,623	454,401	476,048	470,974	468,746	465,505	461,951	461,269	463,470	463,816
Missouri.....	906,132	777,269	729,693	794,177	836,105	836,411	843,148	849,040	851,749	851,114
Montana.....	162,664	144,608	135,406	148,325	142,313	139,198	136,498	133,988	132,356	130,998
Nebraska.....	314,516	270,524	254,754	268,732	261,767	268,897	267,909	269,499	260,352	260,725
Nevada.....	113,421	134,995	173,149	229,862	305,067	321,679	334,853	346,512	364,409	378,186
New Hampshire.....	140,203	154,187	154,915	179,892	200,283	198,389	199,429	200,184	202,352	201,242
New Jersey.....	1,322,124	1,140,111	997,561	1,102,565	1,222,438	1,257,124	1,297,217	1,312,610	1,336,869	1,341,156
New Mexico.....	259,997	253,453	290,245	314,822	323,963	319,939	320,082	320,189	319,637	322,046
New York.....	3,099,192	2,530,289	2,244,110	2,388,973	2,595,070	2,598,176	2,610,320	2,614,977	2,599,902	2,581,772
North Carolina.....	1,104,295	1,072,150	1,012,274	1,071,640	1,185,737	1,203,143	1,225,681	1,242,234	1,264,266	1,289,444
North Dakota.....	141,961	118,986	109,659	111,502	105,123	103,420	100,028	97,879	96,231	94,823
Ohio.....	2,246,282	1,849,283	1,584,735	1,627,984	1,659,903	1,653,316	1,654,816	1,683,337	1,700,533	1,719,566
Oklahoma.....	560,993	548,065	543,170	570,381	586,266	580,754	580,894	581,767	583,932	587,188
Oregon.....	436,736	418,593	419,771	458,107	479,321	481,223	483,038	487,544	486,073	506,638
Pennsylvania.....	2,169,225	1,808,630	1,524,839	1,629,877	1,684,913	1,683,637	1,691,123	1,694,148	1,701,096	1,698,795
Rhode Island.....	163,205	139,195	125,934	136,229	144,422	144,895	145,330	144,813	143,792	143,939
South Carolina.....	600,292	569,612	569,029	608,699	624,456	623,008	628,510	629,997	635,750	639,950
South Dakota.....	158,543	124,934	119,823	128,335	122,252	120,966	118,919	118,383	116,651	115,148
Tennessee.....	836,010	806,696	761,766	806,895	844,878	846,551	849,413	850,322	859,522	868,129
Texas.....	2,432,420	2,608,817	3,075,333	3,364,830	3,706,550	3,771,568	3,860,613	3,940,776	4,016,791	4,084,792
Utah.....	287,405	312,813	408,917	442,617	448,096	447,450	448,557	451,063	456,183	464,645
Vermont.....	97,772	95,045	87,832	98,608	98,894	97,717	96,996	95,868	95,160	93,608
Virginia.....	995,580	955,105	989,197	1,079,496	1,195,123	1,087,591	1,099,677	1,109,459	1,118,446	1,133,882
Washington.....	764,735	710,929	755,141	870,163	925,696	927,530	931,533	933,702	937,656	941,238
West Virginia.....	372,728	353,264	301,947	287,937	273,277	264,798	262,581	260,365	266,078	271,197
Wisconsin.....	880,609	770,554	711,466	782,395	825,699	824,002	821,934	831,939	826,864	831,809
Wyoming.....	81,293	89,471	91,277	93,691	86,092	83,243	81,734	79,921	78,652	77,878
Other jurisdictions.....	—	—	—	—	—	—	—	—	—	—
American Samoa.....	—	—	11,448	14,000	15,102	14,818	15,487	15,243	15,123	15,302
Guam.....	20,315	—	23,883	31,779	—	—	—	—	28,301	—
Northern Marianas.....	—	—	6,809	7,351	8,712	8,968	9,426	9,739	10,047	10,301
Puerto Rico.....	—	656,709	597,436	547,561	540,676	538,738	536,481	535,874	534,941	540,365
Virgin Islands.....	—	—	18,924	20,339	18,676	16,069	17,181	16,187	15,878	15,841

—Not available.

¹Data for California for 1989–90 and earlier years are not strictly comparable with those for other states because California's attendance figures included excused absences.SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, 1969–70; Revenues and Expenditures for Public Elementary and Secondary Education, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05.* (This table was prepared July 2007.)

Table 40. Percentage distribution of enrollment in public elementary and secondary schools, by race/ethnicity and state or jurisdiction: Fall 1995 and fall 2005

State or jurisdiction	Percentage distribution, fall 1995						Percentage distribution, fall 2005					
	Total	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	Total	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	100.0	64.8	16.8	13.5	3.7	1.1	100.0	57.1	17.2	19.8	4.6	1.2
Alabama	100.0	62.1	36.0	0.5	0.6	0.7	100.0	59.4	36.0	2.8	1.0	0.8
Alaska	100.0	63.7	4.6	2.7	4.4	24.5	100.0	57.7	4.6	4.2	6.9	26.6
Arizona	100.0	56.9	4.3	30.0	1.7	7.2	100.0	47.2	5.2	39.0	2.5	6.2
Arkansas	100.0	73.9	23.6	1.5	0.7	0.4	100.0	68.2	23.0	6.8	1.4	0.7
California	100.0	40.4	8.8	38.7	11.2	0.9	100.0	31.0	8.0	48.5	11.7	0.8
Colorado	100.0	72.5	5.5	18.4	2.5	1.1	100.0	62.5	6.0	27.1	3.3	1.2
Connecticut	100.0	72.0	13.5	11.8	2.4	0.3	100.0	67.0	13.7	15.4	3.6	0.4
Delaware	100.0	64.7	29.4	4.0	1.7	0.2	100.0	55.1	32.5	9.2	2.8	0.3
District of Columbia	100.0	4.0	87.6	7.0	1.4	#	100.0	4.5	83.3	10.6	1.4	0.1
Florida	100.0	57.5	25.3	15.3	1.8	0.2	100.0	49.6	23.9	23.9	2.2	0.3
Georgia	100.0	58.2	37.8	2.2	1.6	0.1	100.0	49.2	39.2	8.7	2.8	0.1
Hawaii	100.0	22.9	2.6	4.9	69.3	0.4	100.0	19.8	2.4	4.5	72.8	0.6
Idaho	100.0	88.4	0.6	8.4	1.2	1.3	100.0	83.0	1.0	12.8	1.6	1.6
Illinois	100.0	63.6	21.1	12.2	3.0	0.1	100.0	56.4	20.6	19.0	3.8	0.2
Indiana	100.0	85.6	11.1	2.3	0.8	0.2	100.0	80.3	12.5	5.7	1.2	0.3
Iowa	100.0	92.7	3.3	2.1	1.5	0.4	100.0	86.6	5.1	5.8	1.9	0.6
Kansas	100.0	82.6	8.5	6.0	1.8	1.1	100.0	75.4	8.6	12.1	2.4	1.5
Kentucky	100.0	89.1	9.8	0.4	0.6	0.1	100.0	86.3	10.6	2.1	0.9	0.2
Louisiana	100.0	51.0	46.0	1.1	1.3	0.5	100.0	51.5	44.4	2.1	1.3	0.8
Maine	100.0	97.3	0.8	0.4	0.9	0.6	100.0	95.1	2.0	0.9	1.4	0.5
Maryland	100.0	57.5	35.0	3.3	3.8	0.3	100.0	48.6	38.1	7.6	5.2	0.4
Massachusetts	100.0	78.5	8.2	9.3	3.8	0.2	100.0	73.5	8.4	13.1	4.7	0.3
Michigan	100.0	76.4	18.4	2.7	1.5	1.0	100.0	71.9	20.3	4.4	2.4	1.0
Minnesota	100.0	87.4	4.8	2.0	3.9	1.9	100.0	78.3	8.5	5.4	5.7	2.1
Mississippi	100.0	47.7	51.0	0.3	0.6	0.4	100.0	46.5	51.2	1.4	0.8	0.2
Missouri	100.0	81.7	16.1	1.0	1.0	0.2	100.0	76.6	18.2	3.2	1.6	0.4
Montana	100.0	87.5	0.5	1.4	0.8	9.8	100.0	84.3	0.9	2.4	1.1	11.3
Nebraska	100.0	87.2	5.9	4.4	1.3	1.4	100.0	77.5	7.6	11.5	1.8	1.7
Nevada	100.0	66.5	9.8	17.2	4.5	1.9	100.0	46.4	11.1	33.6	7.3	1.6
New Hampshire	100.0	96.7	0.9	1.2	1.1	0.2	100.0	93.3	1.7	2.8	1.9	0.3
New Jersey	100.0	62.5	18.5	13.5	5.4	0.2	100.0	56.5	17.6	18.2	7.5	0.2
New Mexico	100.0	39.5	2.4	46.8	1.0	10.4	100.0	31.1	2.5	54.0	1.3	11.1
New York	100.0	56.9	20.2	17.4	5.0	0.4	100.0	52.7	19.8	20.1	6.9	0.5
North Carolina	100.0	64.6	30.7	1.9	1.3	1.5	100.0	56.6	31.5	8.4	2.1	1.4
North Dakota	100.0	90.8	0.8	1.1	0.8	6.6	100.0	87.2	1.5	1.7	0.9	8.6
Ohio	100.0	82.2	15.3	1.4	1.0	0.1	100.0	79.0	17.1	2.4	1.4	0.1
Oklahoma	100.0	69.4	10.5	3.9	1.3	15.0	100.0	59.6	10.9	8.9	1.7	18.9
Oregon	100.0	85.3	2.6	6.8	3.4	2.0	100.0	73.6	3.2	15.9	4.9	2.4
Pennsylvania	100.0	80.6	14.0	3.5	1.8	0.1	100.0	74.8	16.2	6.4	2.5	0.1
Rhode Island	100.0	78.9	7.0	10.3	3.3	0.5	100.0	70.4	8.6	17.3	3.1	0.6
South Carolina	100.0	56.3	42.1	0.7	0.8	0.2	100.0	54.0	40.3	4.0	1.3	0.3
South Dakota	100.0	83.7	0.9	0.7	0.7	13.9	100.0	85.0	1.6	2.0	1.0	10.5
Tennessee	100.0	75.3	23.1	0.7	0.8	0.1	100.0	69.5	25.1	3.8	1.4	0.2
Texas	100.0	46.4	14.3	36.7	2.3	0.3	100.0	36.5	14.7	45.3	3.1	0.3
Utah	100.0	90.4	0.7	5.3	2.2	1.4	100.0	81.8	1.3	12.3	3.1	1.5
Vermont	100.0	97.3	0.7	0.4	1.0	0.6	100.0	95.5	1.5	1.0	1.6	0.4
Virginia	100.0	66.6	26.5	3.2	3.5	0.2	100.0	59.8	27.0	7.7	5.2	0.3
Washington	100.0	78.3	4.7	7.8	6.5	2.6	100.0	69.8	5.7	13.6	8.1	2.7
West Virginia	100.0	95.2	4.0	0.3	0.4	0.1	100.0	93.6	5.0	0.7	0.6	0.1
Wisconsin	100.0	83.2	9.4	3.3	2.8	1.3	100.0	77.8	10.5	6.7	3.6	1.5
Wyoming	100.0	89.3	1.0	6.1	0.8	2.7	100.0	84.9	1.5	9.0	1.1	3.5
Bureau of Indian Education	—	—	—	—	—	—	100.0	0.0	0.0	0.0	0.0	100.0
DoD, overseas	—	—	—	—	—	—	100.0	55.7	19.6	14.3	9.8	0.5
DoD, domestic	—	—	—	—	—	—	100.0	51.3	23.3	21.5	2.4	1.4
Other jurisdictions												
American Samoa	100.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0
Guam	100.0	6.7	1.3	0.5	91.4	0.1	100.0	1.1	0.3	0.1	98.4	#
Northern Marianas	100.0	0.7	0.0	0.0	99.3	0.0	100.0	0.4	0.1	0.0	99.5	0.0
Puerto Rico	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0
Virgin Islands	100.0	0.9	84.4	14.3	0.4	#	100.0	1.1	83.3	15.3	0.2	0.2

—Not available.

#Rounds to zero.

NOTE: Percentage distribution based on students for whom race/ethnicity was reported, which may be less than the total number of students in the state. Race categories exclude persons of Hispanic ethnicity. DoD = Department of Defense. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1995–96 and 2005–06. (This table was prepared June 2007.)

Table 41. Enrollment of 3-, 4-, and 5-year-old children in preprimary programs, by level of program, control of program, and attendance status: Selected years, 1965 through 2006

[In thousands]

Year and age	Total population, 3 to 5 years old	Enrollment by level and control						Enrollment by attendance		
		Total	Percent enrolled	Nursery school		Kindergarten		Full-day	Part-day	Percent full-day
				Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11
Total, 3 to 5 years old										
1965.....	12,549 (144.5)	3,407 (87.1)	27.1 (0.69)	127 (19.6)	393 (34.1)	2,291 (75.6)	596 (41.6)	— (†)	— (†)	— (†)
1970.....	10,949 (109.4)	4,104 (71.5)	37.5 (0.65)	332 (25.3)	762 (37.6)	2,498 (62.0)	511 (31.1)	698 (36.1)	3,405 (68.3)	17.0 (0.83)
1975.....	10,185 (105.8)	4,955 (71.2)	48.7 (0.70)	570 (32.7)	1,174 (45.5)	2,682 (62.7)	528 (31.6)	1,295 (47.4)	3,659 (68.3)	26.1 (0.88)
1980.....	9,284 (102.6)	4,878 (68.8)	52.5 (0.74)	628 (34.6)	1,353 (48.6)	2,438 (60.6)	459 (29.9)	1,551 (51.4)	3,327 (66.1)	31.8 (0.95)
1985.....	10,733 (115.6)	5,865 (77.6)	54.6 (0.72)	846 (42.0)	1,631 (56.0)	2,847 (68.8)	541 (34.1)	2,144 (62.3)	3,722 (74.2)	36.6 (0.95)
1990.....	11,207 (124.2)	6,659 (82.3)	59.4 (0.73)	1,199 (51.8)	2,180 (66.4)	2,772 (72.3)	509 (34.9)	2,577 (70.6)	4,082 (80.7)	38.7 (0.95)
1995 ¹	12,518 (131.5)	7,739 (86.6)	61.8 (0.69)	1,950 (64.6)	2,381 (69.9)	2,800 (74.2)	608 (38.3)	3,689 (81.2)	4,051 (83.4)	47.7 (0.90)
2000 ¹	11,858 (133.0)	7,592 (86.3)	64.0 (0.73)	2,146 (69.2)	2,180 (69.7)	2,701 (75.4)	565 (38.3)	4,008 (85.1)	3,584 (82.6)	52.8 (0.95)
2002 ¹	11,524 (131.2)	7,697 (79.2)	66.8 (0.69)	2,376 (68.0)	2,179 (65.8)	2,621 (70.5)	521 (34.9)	4,191 (80.9)	3,507 (77.4)	54.4 (0.89)
2003 ¹	12,204 (134.8)	7,921 (82.6)	64.9 (0.68)	2,512 (70.0)	2,347 (68.2)	2,539 (70.2)	523 (35.0)	4,429 (83.2)	3,492 (78.2)	55.9 (0.87)
2004 ¹	12,362 (145.9)	7,969 (83.3)	64.5 (0.67)	2,428 (69.2)	2,243 (67.1)	2,812 (73.0)	484 (33.8)	4,507 (83.8)	3,461 (78.2)	56.6 (0.87)
2005 ¹	12,134 (144.6)	7,801 (82.7)	64.3 (0.68)	2,409 (68.8)	2,120 (65.5)	2,804 (72.7)	468 (33.2)	4,548 (83.5)	3,253 (76.4)	58.3 (0.87)
2006 ¹	12,186 (144.9)	8,010 (82.1)	65.7 (0.67)	2,481 (69.6)	2,156 (66.0)	2,960 (74.1)	413 (31.3)	4,723 (84.2)	3,286 (76.7)	59.0 (0.86)
3 years old										
1965.....	4,149 (84.9)	203 (24.3)	4.9 (0.59)	41 (11.1)	153 (21.2)	5 (3.9)	4 (3.5)	— (†)	— (†)	— (†)
1970.....	3,516 (63.2)	454 (28.1)	12.9 (0.80)	110 (14.6)	322 (24.1)	12 (4.9)	10 (4.5)	142 (16.5)	312 (23.8)	31.3 (3.07)
1975.....	3,177 (60.2)	683 (32.7)	21.5 (1.03)	179 (18.3)	474 (28.3)	11 (4.7)	18 (6.0)	259 (21.8)	423 (27.0)	37.9 (2.62)
1980.....	3,143 (60.7)	857 (35.7)	27.3 (1.14)	221 (20.5)	604 (31.6)	16 (5.7)	17 (5.9)	321 (24.3)	536 (30.2)	37.5 (2.36)
1985.....	3,594 (68.2)	1,035 (40.8)	28.8 (1.14)	278 (24.1)	679 (35.3)	52 (10.8)	26 (7.6)	350 (26.7)	685 (35.4)	33.8 (2.21)
1990.....	3,692 (72.7)	1,205 (45.1)	32.6 (1.22)	347 (28.1)	840 (40.3)	11 (5.4)	7 (4.2)	447 (31.4)	758 (38.9)	37.1 (2.20)
1995 ¹	4,148 (77.4)	1,489 (49.2)	35.9 (1.19)	511 (33.7)	947 (43.0)	15 (6.1)	17 (6.5)	754 (39.6)	736 (39.2)	50.6 (2.06)
2000 ¹	3,929 (78.2)	1,541 (50.5)	39.2 (1.29)	644 (38.3)	854 (42.7)	27 (8.5)	16 (6.7)	761 (40.9)	779 (41.3)	49.4 (2.10)
2002 ¹	3,831 (77.2)	1,711 (48.2)	44.7 (1.26)	779 (39.0)	864 (40.5)	45 (10.5)	24 (7.6)	937 (41.7)	775 (38.9)	54.7 (1.88)
2003 ¹	4,260 (81.3)	1,806 (50.5)	42.4 (1.19)	783 (39.6)	915 (42.0)	83 (14.1)	24 (7.7)	979 (43.0)	826 (40.4)	54.2 (1.84)
2004 ¹	4,089 (85.7)	1,583 (48.8)	38.7 (1.19)	674 (37.2)	849 (40.6)	40 (9.9)	20 (7.0)	808 (39.9)	775 (39.3)	51.0 (1.97)
2005 ¹	4,151 (86.3)	1,715 (49.7)	41.3 (1.20)	777 (39.4)	869 (41.1)	54 (11.4)	15 (6.0)	901 (41.6)	814 (40.1)	52.5 (1.89)
2006 ¹	4,043 (85.2)	1,716 (49.2)	42.4 (1.22)	733 (38.4)	912 (41.6)	54 (11.5)	17 (6.4)	884 (41.2)	833 (40.3)	51.5 (1.89)
4 years old										
1965.....	4,238 (85.8)	683 (41.8)	16.1 (0.99)	68 (14.3)	213 (24.9)	284 (28.4)	118 (18.7)	— (†)	— (†)	— (†)
1970.....	3,620 (64.1)	1,007 (38.0)	27.8 (1.05)	176 (18.3)	395 (26.5)	318 (24.0)	117 (15.0)	230 (20.7)	776 (34.8)	22.8 (1.87)
1975.....	3,499 (63.1)	1,418 (41.0)	40.5 (1.17)	332 (24.5)	644 (32.3)	313 (23.8)	129 (15.7)	411 (26.9)	1,008 (37.8)	29.0 (1.70)
1980.....	3,072 (60.0)	1,423 (39.5)	46.3 (1.29)	363 (25.6)	701 (33.3)	239 (21.2)	120 (15.4)	467 (28.5)	956 (36.7)	32.8 (1.78)
1985.....	3,598 (68.2)	1,766 (45.1)	49.1 (1.25)	496 (31.1)	859 (38.5)	276 (24.0)	135 (17.1)	643 (34.6)	1,123 (41.8)	36.4 (1.72)
1990.....	3,723 (73.0)	2,087 (48.0)	56.1 (1.29)	695 (37.7)	1,144 (44.6)	157 (19.4)	91 (14.9)	716 (38.1)	1,371 (46.6)	34.3 (1.65)
1995 ¹	4,145 (77.4)	2,553 (49.9)	61.6 (1.20)	1,054 (44.6)	1,208 (46.6)	207 (22.3)	84 (14.5)	1,104 (45.3)	1,449 (48.9)	43.3 (1.56)
2000 ¹	3,940 (78.3)	2,556 (49.5)	64.9 (1.26)	1,144 (47.0)	1,121 (46.8)	227 (24.2)	65 (13.2)	1,182 (47.5)	1,374 (49.4)	46.2 (1.63)
2002 ¹	3,851 (77.4)	2,615 (45.4)	67.9 (1.18)	1,198 (45.0)	1,163 (44.6)	174 (20.2)	80 (13.9)	1,259 (45.6)	1,355 (46.4)	48.2 (1.53)
2003 ¹	4,076 (79.6)	2,785 (46.5)	68.3 (1.14)	1,324 (46.8)	1,176 (45.3)	184 (20.7)	101 (15.5)	1,400 (47.5)	1,384 (47.4)	50.3 (1.48)
2004 ¹	4,339 (88.2)	2,969 (48.0)	68.4 (1.11)	1,462 (48.8)	1,213 (46.3)	208 (22.1)	85 (14.3)	1,484 (48.9)	1,485 (48.9)	50.0 (1.44)
2005 ¹	4,028 (85.1)	2,668 (47.0)	66.2 (1.17)	1,295 (46.4)	1,083 (44.1)	215 (22.3)	75 (13.5)	1,332 (46.8)	1,336 (46.8)	49.9 (1.52)
2006 ¹	4,095 (85.8)	2,817 (46.4)	68.8 (1.13)	1,401 (47.5)	1,067 (44.0)	306 (26.4)	43 (10.3)	1,418 (47.7)	1,399 (47.5)	50.3 (1.48)
5 years old²										
1965.....	4,162 (85.1)	2,521 (55.1)	60.6 (1.32)	18 (7.4)	27 (9.1)	2,002 (56.3)	474 (35.8)	— (†)	— (†)	— (†)
1970.....	3,814 (65.8)	2,643 (40.2)	69.3 (1.05)	45 (9.4)	45 (9.4)	2,168 (43.2)	384 (26.2)	326 (24.4)	2,317 (42.5)	12.3 (0.90)
1975.....	3,509 (63.2)	2,854 (32.6)	81.3 (0.93)	59 (10.7)	57 (10.6)	2,358 (39.2)	381 (26.0)	625 (32.0)	2,228 (40.2)	21.9 (1.09)
1980.....	3,069 (60.0)	2,598 (28.6)	84.7 (0.93)	44 (9.4)	48 (9.8)	2,183 (35.9)	322 (24.3)	763 (34.2)	1,835 (38.8)	29.4 (1.28)
1985.....	3,542 (67.7)	3,065 (30.6)	86.5 (0.86)	73 (12.7)	94 (14.4)	2,519 (40.6)	379 (27.7)	1,151 (41.9)	1,914 (44.6)	37.6 (1.32)
1990.....	3,792 (73.7)	3,367 (30.8)	88.8 (0.81)	157 (19.4)	196 (21.6)	2,604 (45.2)	411 (30.3)	1,414 (47.2)	1,953 (48.7)	42.0 (1.35)
1995 ¹	4,224 (78.1)	3,697 (34.2)	87.5 (0.81)	385 (29.8)	226 (23.3)	2,578 (50.5)	507 (33.7)	1,830 (51.3)	1,867 (51.4)	49.5 (1.31)
2000 ¹	3,989 (78.7)	3,495 (34.3)	87.6 (0.86)	359 (29.8)	206 (23.1)	2,447 (50.8)	484 (34.1)	2,065 (52.1)	1,431 (50.0)	59.1 (1.37)
2002 ¹	3,841 (77.3)	3,371 (31.8)	87.8 (0.83)	399 (29.6)	153 (19.0)	2,403 (47.0)	417 (30.2)	1,994 (48.5)	1,377 (46.5)	59.2 (1.33)
2003 ¹	3,867 (77.5)	3,331 (33.7)	86.1 (0.87)	404 (29.8)	256 (24.2)	2,272 (47.9)	398 (29.6)	2,050 (48.6)	1,281 (45.8)	61.5 (1.32)
2004 ¹	3,934 (84.1)	3,417 (33.2)	86.9 (0.84)	293 (25.8)	181 (20.6)	2,564 (46.8)	380 (29.0)	2,215 (48.7)	1,201 (45.2)	64.8 (1.28)
2005 ¹	3,955 (84.3)	3,418 (33.7)	86.4 (0.85)	337 (27.5)	168 (19.9)	2,535 (47.3)	378 (29.0)	2,316 (48.5)	1,102 (44.2)	67.7 (1.25)
2006 ¹	4,049 (85.3)	3,476 (34.7)	85.9 (0.86)	346 (27.9)	178 (20.4)	2,599 (47.8)	353 (28.1)	2,422 (48.9)	1,054 (43.7)	69.7 (1.22)

—Not available.

†Not applicable.

¹Data collected using new procedures. May not be comparable with figures prior to 1994.²Enrollment data include only those students in preprimary programs.

NOTE: Data are based on sample surveys of the civilian noninstitutional population. Although cells with fewer than 75,000 children are subject to wide sampling variation, they

are included in the table to permit various types of aggregations. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Preprimary Enrollment*, 1965, 1970, and 1975. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1980 through 2006. (This table was prepared August 2007.)

Table 42. Number of children under 6 years old and not yet enrolled in kindergarten, percentage in center-based programs, average weekly hours in nonparental care, and percentage in various types of primary care arrangements, by selected child and family characteristics: 2005

Selected child and family characteristic	Number of children, ages 0 to 5 (in thousands)	Percent in center-based programs	Average hours per week in nonparental care ¹	Percentage distribution, by type of primary care arrangement						
				Parental care only	Nonparental care					
					Center-based care		Nonrelative care		Relative	Multiple arrangements ²
					Head Start	Other center-based	Family child care (in another home)	Sitter (in child's home)		
1	2	3	4	5	6	7	8	9	10	11
Total preschool children..	20,665 (9.0)	36.1 (0.60)	29.3 (0.37)	39.8 (0.76)	5.1 (0.40)	27.3 (0.49)	8.3 (0.39)	2.3 (0.24)	15.4 (0.66)	1.7 (0.18)
Age										
Under 1 year	3,519 (#)	12.0 (1.13)	30.9 (0.95)	57.7 (1.81)	1.2 (0.57)	10.0 (1.07)	9.2 (0.90)	3.2 (0.60)	17.2 (1.42)	1.5 (0.47)
1 year old	3,988 (#)	16.9 (1.34)	31.2 (0.81)	48.5 (1.89)	0.7 (0.25)	15.0 (1.32)	11.1 (1.09)	3.4 (0.57)	19.1 (1.52)	2.2 (0.50)
2 years old	4,093 (#)	28.7 (1.84)	29.6 (0.75)	44.9 (1.97)	3.5 (0.98)	22.7 (1.66)	10.7 (1.13)	2.4 (0.49)	14.3 (1.17)	1.5 (0.38)
3 years old	4,070 (93.0)	42.5 (1.67)	28.9 (0.64)	34.0 (1.46)	5.3 (0.75)	33.2 (1.64)	7.6 (0.91)	1.7 (0.38)	16.7 (1.35)	1.5 (0.36)
4 years old	3,873 (92.0)	69.2 (1.36)	27.9 (0.67)	20.9 (1.44)	13.2 (1.12)	48.2 (1.29)	4.0 (0.73)	1.2 (0.50)	10.4 (1.29)	2.2 (0.44)
5 years old	1,123 (67.3)	68.7 (3.51)	26.9 (1.28)	21.1 (3.17)	10.4 (2.22)	48.4 (3.33)	4.6 (1.44)	0.8 (0.44)	13.6 (2.91)	1.1 (0.79)
Race/ethnicity										
White	11,488 (99.2)	37.8 (0.87)	27.1 (0.48)	37.7 (0.97)	2.8 (0.35)	30.4 (0.82)	10.1 (0.59)	3.1 (0.35)	14.1 (0.82)	1.8 (0.26)
Black	2,962 (5.2)	43.8 (2.44)	35.9 (0.85)	30.8 (2.67)	13.3 (2.10)	28.8 (2.32)	6.6 (1.05)	1.0 (0.54)	17.8 (2.76)	1.7 (0.57)
Hispanic	4,283 (4.1)	25.2 (1.28)	28.8 (0.76)	50.9 (1.43)	6.2 (0.76)	16.8 (1.01)	6.4 (0.80)	1.5 (0.32)	16.7 (0.96)	1.4 (0.35)
Other	1,933 (100.2)	37.9 (2.72)	31.8 (0.91)	41.5 (2.80)	3.8 (0.94)	29.6 (2.43)	4.8 (0.76)	1.3 (0.35)	17.1 (2.03)	1.9 (0.68)
Mother's employment status³										
Currently employed	11,328 (197.3)	43.8 (0.81)	32.3 (0.40)	20.9 (0.97)	5.4 (0.64)	33.1 (0.81)	13.7 (0.68)	3.0 (0.32)	21.4 (0.92)	2.4 (0.29)
35 or more hours/week	7,038 (185.0)	47.5 (1.15)	37.1 (0.42)	14.9 (1.06)	5.7 (0.72)	36.3 (1.14)	16.6 (0.89)	2.4 (0.32)	22.0 (1.28)	2.1 (0.35)
Less than 35 hours/week	4,290 (156.5)	37.7 (1.52)	22.7 (0.64)	30.8 (2.00)	5.1 (0.99)	27.9 (1.43)	8.9 (0.99)	3.9 (0.64)	20.5 (1.38)	2.9 (0.49)
Looking for work	1,416 (118.3)	22.6 (2.91)	26.0 (1.46)	55.0 (4.48)	4.9 (1.11)	17.1 (2.66)	3.7 (1.03)	1.8 (1.29)	16.7 (5.17)	0.9 (0.65)
Not in labor force	7,238 (173.7)	25.7 (1.03)	16.7 (0.69)	67.3 (1.13)	4.2 (0.50)	20.2 (0.91)	1.3 (0.26)	1.2 (0.22)	5.2 (0.61)	0.7 (0.19)
Mother's highest education³										
Less than high school	1,961 (99.4)	18.1 (1.58)	26.0 (1.58)	64.8 (2.31)	9.9 (1.33)	8.0 (1.03)	4.0 (0.89)	# (†)	12.2 (1.70)	1.0 (0.45)
High school/GED	5,590 (182.6)	30.3 (1.49)	29.2 (0.73)	45.4 (1.77)	8.0 (0.96)	20.0 (1.25)	6.3 (0.73)	1.2 (0.42)	17.3 (1.32)	1.8 (0.39)
Vocational/technical or some college	4,122 (145.7)	34.3 (1.80)	30.1 (1.02)	39.8 (2.17)	4.5 (0.68)	26.3 (1.59)	7.9 (0.94)	1.3 (0.42)	18.5 (1.76)	1.8 (0.47)
Associate's degree	1,466 (78.9)	37.1 (2.76)	28.2 (1.04)	31.6 (2.90)	3.5 (1.22)	29.9 (2.48)	15.5 (1.96)	1.4 (0.56)	16.6 (2.27)	1.5 (0.62)
Bachelor's degree	4,593 (123.1)	45.2 (1.55)	27.9 (0.63)	33.2 (1.33)	1.9 (0.57)	38.2 (1.39)	9.9 (0.86)	3.6 (0.58)	11.5 (1.01)	1.8 (0.37)
Graduate/professional degree	2,250 (121.2)	47.1 (1.80)	30.0 (0.75)	25.7 (1.89)	1.2 (0.41)	40.3 (1.75)	11.6 (1.62)	6.5 (0.99)	13.0 (1.69)	1.7 (0.47)
Mother in household										
Yes	19,982 (65.8)	35.7 (0.59)	28.9 (0.38)	40.1 (0.78)	4.9 (0.42)	27.3 (0.47)	8.5 (0.40)	2.3 (0.23)	15.2 (0.67)	1.7 (0.18)
No	683 (63.8)	45.2 (4.17)	38.5 (1.87)	30.9 (3.95)	9.9 (2.44)	27.4 (3.62)	3.5 (1.26)	2.9 (1.76)	22.5 (3.75)	3.0 (1.38)
Number of parents in the household⁴										
Two parents	16,275 (114.0)	34.4 (0.70)	27.0 (0.42)	43.3 (0.90)	3.4 (0.33)	27.7 (0.58)	8.6 (0.44)	2.4 (0.24)	12.9 (0.66)	1.7 (0.20)
One parent	4,055 (112.6)	42.2 (1.94)	35.1 (0.77)	26.1 (1.68)	11.1 (1.42)	26.3 (1.61)	7.8 (1.06)	1.6 (0.54)	25.3 (2.28)	1.8 (0.41)
Household income										
\$15,000 or less	3,142 (79.3)	29.7 (2.19)	31.4 (1.11)	48.2 (2.35)	11.0 (1.61)	16.6 (1.80)	4.7 (0.90)	1.7 (0.67)	16.9 (2.31)	0.9 (0.35)
\$15,001 to \$25,000	2,770 (79.2)	29.0 (2.53)	31.0 (1.16)	48.9 (2.44)	8.5 (1.02)	19.2 (2.18)	4.5 (0.70)	1.5 (0.63)	15.9 (1.68)	1.5 (0.57)
\$25,001 to \$35,000	2,313 (94.5)	30.8 (2.06)	28.7 (1.01)	44.2 (2.22)	9.0 (1.52)	19.1 (1.89)	6.7 (1.39)	0.7 (0.31)	18.4 (1.99)	1.9 (0.52)
\$35,001 to \$50,000	2,943 (111.8)	28.3 (1.83)	29.5 (1.03)	48.5 (2.41)	4.2 (0.91)	21.2 (1.60)	6.7 (0.97)	0.8 (0.29)	16.7 (1.51)	2.0 (0.58)
More than \$50,000	9,498 (112.8)	43.9 (0.95)	28.4 (0.42)	30.6 (1.03)	1.5 (0.27)	37.1 (0.88)	11.5 (0.71)	3.6 (0.38)	13.7 (0.84)	1.9 (0.26)
Poverty status⁵										
Above poverty threshold	15,900 (60.9)	38.4 (0.77)	29.0 (0.37)	36.6 (0.87)	3.5 (0.36)	30.6 (0.65)	9.6 (0.51)	2.5 (0.24)	15.3 (0.72)	1.9 (0.22)
At or below poverty threshold	4,766 (60.7)	28.3 (1.80)	30.2 (0.96)	50.5 (1.93)	10.4 (1.15)	16.4 (1.51)	3.9 (0.63)	1.7 (0.54)	15.9 (1.75)	1.1 (0.29)
Household size										
2 or 3 persons	5,469 (137.6)	38.2 (1.48)	32.5 (0.57)	30.6 (1.27)	5.9 (0.90)	28.9 (1.36)	11.6 (0.94)	2.2 (0.39)	18.5 (1.07)	2.2 (0.41)
4 persons	7,723 (172.4)	39.5 (1.17)	28.4 (0.56)	38.1 (1.26)	4.2 (0.56)	31.9 (0.95)	8.7 (0.65)	2.3 (0.35)	13.3 (1.14)	1.7 (0.33)
5 persons	4,279 (165.9)	34.0 (1.85)	26.8 (0.85)	44.3 (2.14)	5.6 (0.84)	24.2 (1.65)	7.2 (1.01)	3.1 (0.69)	14.4 (1.28)	1.2 (0.31)
6 or more persons	3,194 (138.4)	26.8 (1.90)	27.6 (0.95)	53.7 (2.36)	5.4 (0.90)	17.7 (1.70)	3.3 (0.62)	1.4 (0.35)	16.7 (2.53)	1.8 (0.41)
Mother's home language³										
English	16,778 (117.0)	38.1 (0.63)	29.1 (0.41)	36.7 (0.86)	4.5 (0.49)	29.5 (0.53)	9.1 (0.44)	2.5 (0.26)	15.9 (0.77)	1.8 (0.21)
Non-English	3,205 (103.3)	23.5 (1.61)	26.9 (0.97)	57.9 (1.76)	7.1 (1.02)	15.9 (1.25)	5.5 (0.82)	1.0 (0.26)	11.5 (0.99)	1.0 (0.31)
Mother's age at first birth³										
Less than 18	1,744 (117.6)	27.7 (2.84)	32.8 (1.40)	50.3 (3.11)	10.4 (1.81)	15.4 (2.31)	4.8 (1.03)	2.0 (1.27)	15.9 (1.91)	1.1 (0.53)
18 or 19	2,529 (135.1)	28.4 (2.14)	30.6 (1.13)	46.6 (2.81)	7.6 (1.23)	17.6 (1.90)	7.1 (1.33)	0.9 (0.34)	19.4 (2.80)	0.8 (0.34)
20 or older	15,709 (140.0)	37.8 (0.68)	28.3 (0.43)	37.9 (0.74)	3.9 (0.43)	30.2 (0.65)	9.1 (0.46)	2.5 (0.24)	14.4 (0.70)	1.9 (0.21)
Urbanicity										
Rural	4,328 (5.4)	32.5 (1.93)	29.7 (0.91)	37.5 (2.00)	5.8 (0.82)	22.5 (1.78)	10.6 (1.04)	1.4 (0.58)	20.0 (1.68)	2.2 (0.48)
Urban	16,337 (7.5)	37.0 (0.58)	29.1 (0.37)	40.4 (0.88)	4.9 (0.43)	28.6 (0.54)	7.7 (0.44)	2.5 (0.27)	14.2 (0.70)	1.6 (0.18)

†Not applicable.

#Rounds to zero.

¹Mean hours per week per child, among preschool children enrolled in any type of nonparental care arrangement. For children with more than one arrangement, the hours of each weekly arrangement were summed to calculate the total amount of time in child care per week.²Children who spend equal hours per week in multiple nonparental care arrangements.³Excludes children living in households with no mother or female guardian present.⁴Excludes children living apart from their parents.⁵Poverty status was determined by household income and number of persons in household.

NOTE: A child's "primary arrangement" was defined as the regular nonparental care arrangement or early childhood education program in which the child spent the most time per week. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Program Participation Survey of the National Household Education Surveys Program (ECP-PNHES:2005). (This table was prepared October 2006.)

Table 43. Child care arrangements of 3- to 5-year-old children who are not yet in kindergarten, by age and race/ethnicity: Various years, 1991 through 2005

Child care arrangement	Total	Age			Race/ethnicity			
		3 years old	4 years old	5 years old	White	Black	Hispanic	Other
1	2	3	4	5	6	7	8	9
1991 children								
In thousands.....	8,402 (40.9)	3,733 (7.1)	3,627 (14.6)	1,042 (38.6)	5,850 (59.9)	1,236 (41.0)	999 (31.3)	317 (34.6)
Percent.....	100.0 (†)	44.4 (0.21)	43.2 (0.24)	12.4 (0.40)	69.6 (0.67)	14.7 (0.47)	11.9 (0.37)	3.8 (0.41)
Percent in nonparental arrangements								
Relative care.....	16.9 (0.60)	16.2 (0.72)	18.0 (0.85)	15.6 (1.34)	14.8 (0.66)	24.1 (2.09)	19.6 (2.08)	19.4 (3.87)
Nonrelative care.....	14.8 (0.56)	14.8 (0.76)	14.7 (0.79)	14.9 (1.81)	17.3 (0.76)	7.9 (1.20)	9.4 (1.27)	12.1 (2.45)
Center-based programs ¹	52.8 (0.89)	42.3 (1.44)	60.4 (1.04)	63.9 (2.12)	54.0 (0.95)	58.3 (2.49)	38.8 (2.20)	52.9 (3.45)
Percent with parental care only	31.0 (0.80)	37.8 (1.19)	26.0 (1.05)	24.3 (2.10)	30.6 (0.87)	24.8 (2.02)	40.7 (2.35)	32.8 (4.03)
1995 children								
In thousands.....	9,222 (52.9)	4,123 (8.3)	4,061 (12.5)	1,038 (48.3)	6,334 (94.0)	1,389 (56.1)	1,042 (38.8)	457 (39.1)
Percent.....	100.0 (†)	44.7 (0.25)	44.0 (0.24)	11.3 (0.46)	68.7 (0.94)	15.1 (0.60)	11.3 (0.42)	5.0 (0.42)
Percent in nonparental arrangements								
Relative care.....	19.4 (0.64)	21.4 (1.23)	18.4 (0.95)	15.2 (2.14)	16.5 (0.84)	28.7 (2.78)	22.8 (2.01)	22.6 (3.75)
Nonrelative care.....	16.9 (0.84)	18.5 (1.35)	15.3 (1.03)	17.2 (2.19)	19.4 (1.04)	11.3 (1.65)	12.5 (1.64)	10.5 (2.74)
Center-based programs ¹	55.1 (0.97)	40.7 (1.55)	64.8 (1.45)	74.5 (2.35)	56.9 (1.44)	59.8 (3.19)	37.4 (2.15)	56.7 (5.47)
Percent with parental care only	25.9 (1.01)	32.0 (1.95)	22.1 (1.24)	16.2 (1.78)	25.2 (1.39)	19.9 (2.50)	38.4 (2.33)	24.2 (3.59)
1999 children								
In thousands.....	8,518 (139.7)	3,809 (79.1)	3,703 (79.9)	1,006 (54.2)	5,384 (77.4)	1,214 (59.2)	1,376 (52.3)	545 (38.3)
Percent.....	100.0 (†)	44.7 (0.93)	43.5 (0.93)	11.8 (0.64)	63.2 (0.91)	14.2 (0.69)	16.2 (0.61)	6.4 (0.45)
Percent in nonparental arrangements								
Relative care.....	22.8 (0.77)	24.3 (1.28)	22.0 (1.14)	20.2 (2.06)	18.7 (0.90)	33.4 (2.58)	26.5 (1.86)	30.0 (3.97)
Nonrelative care.....	16.1 (0.67)	16.3 (1.02)	15.9 (1.07)	16.1 (2.08)	19.4 (0.88)	7.4 (1.37)	12.7 (1.29)	10.4 (1.98)
Center-based programs ¹	59.7 (0.63)	45.7 (1.28)	69.6 (1.19)	76.5 (2.40)	60.0 (0.81)	73.2 (2.40)	44.2 (2.19)	66.0 (4.10)
Percent with parental care only	23.1 (0.72)	30.8 (1.42)	17.7 (0.99)	13.5 (1.78)	23.2 (0.91)	13.7 (1.97)	33.4 (2.04)	16.6 (3.50)
2001 children								
In thousands.....	8,551 (11.0)	3,795 (91.4)	3,861 (89.0)	896 (47.0)	5,313 (68.0)	1,251 (55.1)	1,506 (43.5)	482 (38.3)
Percent.....	100.0 (†)	44.4 (1.06)	45.1 (1.04)	10.5 (0.55)	62.1 (0.79)	14.6 (0.64)	17.6 (0.51)	5.6 (0.45)
Percent in nonparental arrangements								
Relative care.....	22.8 (0.89)	23.6 (1.39)	22.5 (1.33)	20.9 (2.66)	19.6 (1.01)	36.7 (3.42)	22.8 (1.89)	22.8 (3.54)
Nonrelative care.....	14.0 (0.65)	14.7 (1.17)	13.6 (0.95)	13.1 (2.13)	16.5 (0.98)	8.5 (1.65)	11.3 (1.43)	10.8 (2.72)
Center-based programs ¹	56.4 (0.55)	42.8 (1.21)	65.9 (1.25)	73.0 (2.69)	59.1 (0.89)	63.1 (2.93)	39.9 (1.86)	61.8 (4.10)
Percent with parental care only	26.1 (0.67)	33.8 (1.29)	20.4 (1.11)	18.0 (2.49)	25.3 (0.99)	15.1 (2.22)	39.0 (2.03)	23.7 (3.90)
2005 children								
In thousands.....	9,066 (9.0)	4,070 (93.0)	3,873 (92.0)	1,123 (67.3)	5,177 (80.2)	1,233 (57.1)	1,822 (50.0)	834 (54.3)
Percent.....	100.0 (†)	44.9 (1.03)	42.7 (1.01)	12.4 (0.74)	57.1 (0.89)	13.6 (0.63)	20.1 (0.56)	9.2 (0.60)
Percent in nonparental arrangements								
Relative care.....	22.6 (1.02)	24.0 (1.44)	20.8 (1.56)	23.8 (3.17)	21.4 (1.34)	25.0 (3.42)	22.6 (1.79)	26.4 (3.29)
Nonrelative care.....	11.6 (0.73)	14.4 (1.12)	9.2 (1.03)	9.9 (2.00)	15.0 (1.13)	5.2 (1.31)	8.1 (1.36)	8.1 (1.94)
Center-based programs ¹	57.2 (0.83)	42.5 (1.67)	69.2 (1.36)	68.7 (3.51)	59.1 (1.32)	66.5 (3.41)	43.4 (2.10)	61.5 (3.31)
Percent with parental care only	26.3 (0.92)	33.4 (1.48)	20.6 (1.42)	20.4 (3.15)	24.1 (1.22)	19.5 (2.85)	38.0 (2.10)	24.7 (3.11)

†Not applicable.

¹Center-based programs include day care centers, nursery schools, prekindergartens, pre-schools, and Head Start programs.

NOTE: Row percents for nonparental and parental care do not add to 100 percent because some children participated in more than one type of nonparental care arrangement. Race

categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Education Survey, Parent Survey, and Early Childhood Program Participation Survey of the National Household Education Surveys Program (ECE-NHES:1991; Parent-NHES:1999; and ECPP-NHES:1995, 2001, and 2005). (This table was prepared July 2006.)

Table 44. Child care arrangements of children at about 2 years of age, by type and quality of arrangement, and selected child and family characteristics: 2003–04

Selected characteristic	Percentage distribution of population ¹	Percentage distribution by primary type of care arrangement ²					Quality rating of primary type of care arrangement ²								
		No regular nonparental arrangement	Home-based care		Center-based care ⁵	Multiple arrangements ⁶	Home-based relative care ^{3,7}			Home-based nonrelative care ^{4,7}			Center-based care ^{5,8}		
			Relative care ³	Nonrelative care ⁴			Low	Medium	High	Low	Medium	High	Low	Medium	High
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Total	100.0 (t)	50.8 (0.75)	18.6 (0.63)	14.5 (0.57)	15.6 (0.51)	0.5 (0.09)	45.6 (3.52)	50.1 (3.50)	4.3 (1.35)	21.7 (3.75)	69.3 (3.82)	9.0 (2.24)	9.6 (1.24)	67.2 (2.58)	23.2 (2.38)
Sex of child															
Male.....	51.1 (0.21)	50.1 (1.00)	19.3 (0.79)	14.0 (0.68)	16.3 (0.68)	0.3 (0.08)	50.3 (4.46)	43.4 (4.47)	6.3 (2.23)	25.0 (5.71)	64.8 (6.26)	10.2 (3.59)	10.9 (2.17)	67.1 (3.80)	22.0 (3.30)
Female.....	48.9 (0.21)	51.6 (1.04)	17.9 (0.81)	15.0 (0.78)	14.9 (0.65)	0.6 (0.14)	39.8 (4.46)	58.3 (4.55)	1.9 (1.07)	19.1 (3.92)	72.8 (4.54)	8.1 (2.22)	8.3 (1.63)	67.3 (3.39)	24.3 (3.01)
Race/ethnicity of child															
White.....	54.7 (0.60)	50.8 (1.07)	14.9 (0.89)	17.0 (0.81)	16.8 (0.73)	0.5 (0.13)	23.7 (3.86)	68.2 (4.46)	8.1 (2.74)	16.3 (4.95)	74.4 (4.84)	9.3 (2.46)	7.7 (1.92)	68.5 (3.35)	23.8 (2.99)
Black.....	13.4 (0.29)	37.8 (1.49)	26.7 (1.60)	11.0 (1.25)	23.8 (1.10)	0.6 (0.28)	71.0 (6.97)	29.0 (6.97)	± (t)	50.0 (9.24)	40.9 (9.34)	9.0 (6.13)	15.7 (3.81)	61.9 (5.55)	22.4 (5.11)
Hispanic.....	24.5 (0.45)	58.2 (1.56)	21.6 (1.28)	11.5 (0.99)	8.6 (0.99)	0.2 (0.10)	64.1 (5.75)	33.9 (5.61)	± (t)	32.3 (7.53)	62.6 (8.13)	± (t)	8.8 (4.06)	68.3 (7.25)	23.0 (7.56)
Asian.....	2.7 (0.10)	55.6 (2.47)	23.2 (1.42)	11.2 (1.18)	9.5 (1.55)	0.5 (0.28)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
Pacific Islander.....	0.2 (0.05)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
American Indian/Alaska Native.....	0.5 (0.06)	58.0 (3.05)	15.5 (2.68)	12.7 (4.39)	13.8 (2.82)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
More than one race.....	3.9 (0.29)	45.8 (3.03)	19.2 (1.98)	13.8 (2.41)	19.9 (2.22)	1.3 (0.69)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
Age of child															
22 months.....	2.0 (0.30)	57.9 (5.25)	22.7 (5.09)	9.2 (3.53)	10.2 (2.99)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
23 months.....	42.3 (1.22)	54.1 (1.16)	17.0 (0.93)	13.6 (0.91)	14.5 (0.85)	0.7 (0.16)	46.4 (4.53)	46.6 (4.61)	7.0 (2.17)	26.3 (6.98)	63.1 (6.92)	10.6 (4.62)	7.5 (2.09)	69.9 (4.11)	22.6 (4.01)
24 months.....	42.0 (1.02)	49.1 (1.02)	18.5 (0.95)	15.6 (0.80)	16.6 (0.87)	0.2 (0.10)	42.0 (4.59)	54.9 (4.61)	3.1 (1.84)	16.5 (3.78)	75.3 (4.15)	8.3 (2.22)	10.0 (2.37)	67.5 (3.33)	22.5 (2.56)
25 months.....	13.7 (0.54)	44.8 (1.91)	23.1 (1.44)	14.7 (1.40)	16.8 (1.44)	0.5 (0.31)	55.5 (6.60)	43.5 (6.62)	± (t)	23.0 (8.33)	68.6 (9.15)	± (t)	14.0 (3.55)	60.7 (5.40)	25.4 (5.47)
Mother's employment status															
Full-time (35 hours or more).....	34.3 (0.76)	15.6 (0.94)	31.1 (1.13)	25.9 (0.94)	26.5 (1.05)	0.9 (0.22)	45.7 (4.10)	48.5 (4.23)	5.8 (2.11)	23.5 (4.02)	65.7 (4.71)	10.8 (3.14)	9.2 (1.50)	70.0 (3.15)	20.9 (2.85)
Part-time (less than 35 hours).....	20.3 (0.69)	35.8 (1.53)	25.4 (1.58)	21.1 (1.51)	17.0 (1.26)	0.7 (0.24)	34.3 (5.46)	62.1 (5.66)	3.6 (1.87)	14.5 (5.34)	78.9 (5.92)	6.6 (2.94)	8.7 (3.06)	56.3 (5.45)	35.0 (5.13)
Looking for work.....	6.3 (0.33)	71.2 (2.28)	12.3 (1.67)	3.2 (0.89)	13.4 (2.02)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	9.0 (6.31)	69.8 (11.54)	21.2 (7.42)
Not in labor force.....	38.8 (0.82)	86.7 (0.80)	4.8 (0.50)	2.9 (0.37)	5.5 (0.50)	0.1 (0.06)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	18.0 (6.83)	68.8 (8.60)	13.1 (7.23)
No mother in household.....	0.4 (0.10)	18.0 (6.78)	35.5 (9.23)	21.1 (9.91)	25.3 (10.40)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
Parents' highest level of education															
Less than high school.....	12.2 (0.38)	67.6 (2.03)	17.9 (1.55)	6.6 (1.14)	7.4 (0.94)	0.5 (0.28)	77.7 (5.59)	22.3 (5.59)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)	± (t)
High school completion.....	26.6 (0.50)	50.8 (1.41)	23.1 (1.30)	11.7 (0.98)	14.0 (0.87)	0.4 (0.15)	55.4 (4.75)	44.2 (4.69)	± (t)	36.6 (8.25)	55.4 (8.05)	8.0 (3.92)	12.1 (3.26)	64.9 (6.09)	23.0 (4.87)
Some college/vocational.....	28.3 (0.52)	47.6 (1.53)	21.5 (1.26)	15.1 (1.03)	15.3 (1.01)	0.5 (0.20)	44.2 (5.05)	51.3 (4.94)	4.4 (2.27)	29.8 (4.54)	68.0 (4.55)	2.2 (0.55)	17.1 (3.18)	59.2 (4.87)	23.7 (4.28)
Bachelor's degree.....	17.5 (0.46)	49.2 (1.19)	14.4 (1.20)	17.5 (1.19)	18.4 (1.15)	0.6 (0.18)	20.8 (5.39)	75.7 (5.87)	3.5 (3.35)	14.3 (8.39)	68.9 (10.53)	16.8 (7.72)	4.8 (2.10)	70.6 (4.79)	24.6 (4.51)
Graduate degree.....	15.4 (0.39)	45.5 (2.02)	10.8 (1.11)	21.2 (1.64)	22.1 (1.49)	0.4 (0.17)	11.4 (4.91)	63.1 (9.38)	25.5 (8.40)	3.5 (2.36)	84.9 (4.19)	11.5 (3.82)	2.4 (1.03)	76.0 (4.08)	21.6 (4.03)
Poverty status ⁹															
Below poverty threshold.....	23.0 (0.80)	62.0 (1.45)	18.6 (1.25)	7.0 (0.83)	12.0 (0.99)	0.4 (0.19)	73.6 (6.25)	26.4 (6.25)	± (t)	62.4 (11.36)	37.6 (11.36)	± (t)	15.0 (3.98)	60.8 (6.88)	24.2 (5.58)
At or above poverty threshold.....	77.0 (0.80)	47.5 (0.91)	18.6 (0.68)	16.8 (0.67)	16.7 (0.58)	0.5 (0.11)	36.8 (3.53)	57.6 (3.74)	5.7 (1.74)	17.5 (4.08)	72.6 (4.10)	10.0 (2.52)	8.5 (1.39)	68.5 (2.79)	22.9 (2.53)
Socioeconomic status ¹⁰															
Lowest 20 percent.....	19.0 (0.53)	65.8 (1.71)	17.2 (1.33)	6.5 (0.92)	10.1 (0.80)	0.4 (0.21)	78.9 (4.92)	20.4 (4.85)	± (t)	± (t)	± (t)	± (t)	12.4 (4.67)	63.6 (7.47)	24.0 (5.64)
Middle 60 percent.....	60.4 (0.75)	47.9 (0.99)	21.8 (0.86)	14.9 (0.70)	14.9 (0.61)	0.5 (0.13)	41.4 (3.82)	56.5 (3.77)	2.1 (1.10)	26.5 (5.30)	66.3 (5.33)	7.2 (3.35)	12.2 (2.13)	64.4 (3.54)	23.4 (3.12)
Highest 20 percent.....	20.5 (0.55)	45.5 (1.82)	10.5 (0.82)	21.0 (1.55)	22.7 (1.41)	0.4 (0.17)	15.7 (5.79)	57.3 (10.82)	27.0 (10.00)	6.3 (2.96)	80.3 (4.52)	13.3 (3.27)	4.0 (1.63)	73.5 (3.86)	22.5 (3.74)

†Not applicable.

‡Reporting standards not met.

¹Distribution of weighted Early Childhood Longitudinal Study, Birth Cohort survey population between 22 and 25 months of age with data on primary care arrangements.²Primary type of care arrangement is the type of nonparental care in which the child spent the most hours.³Care provided in the child's home or in another private home by a relative (excluding parents).⁴Care provided in the child's home or in another private home by a person unrelated to the child.⁵Care provided in places such as early learning centers, nursery schools, and preschools, including Head Start.⁶Children who spent an equal amount of time in each of two or more arrangements.⁷Quality rating based on the Family Day Care Rating Scale (FDCRS). Low quality = score of 1 but less than 3. Medium quality = score of 3 but less than 5. High quality = score of 5 to 7.⁸Quality rating based on the Infant/Toddler Environment Rating Scale (ITERS). Low quality = score of 1 but less than 3. Medium quality = score of 3 but less than 5. High quality = score of 5 to 7.⁹Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to \$18,392.¹⁰Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Estimates weighted by W2R0. Estimates pertain to children assessed between 22 months and 25 months of age. Children younger than 22 months (less than 1 percent of the survey population) and children older than 25 months (approximately 9 percent of the survey population) are excluded from this table. Ratings of care arrangement quality using both the FDCRS and ITERS scales were based on interviewer observations of children's interactions with adults and peers, children's exposure to materials and activities, the extent to which and the manner in which routine care needs were met, and the furnishings and displays in the classroom. The FDCRS and ITERS metrics are designed to be equivalent. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding and suppression of cells that do not meet standards. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort, Longitudinal 9-month–2-year Restricted-Use Data File and Longitudinal 9-month–Preschool Restricted-Use Data File. (This table was prepared September 2007.)

Table 45. Children of prekindergarten through second-grade age, by enrollment status, selected maternal characteristics, and household income: 1995, 2001, and 2005

Maternal characteristic and household income	3- to 5-year-olds, not enrolled in school (includes homeschooled students)			Enrolled in nursery school or prekindergarten			Enrolled in kindergarten			Enrolled in first grade			Enrolled in second grade		
	1995	2001 ¹	2005 ¹	1995	2001 ¹	2005 ¹	1995	2001 ¹	2005 ¹	1995	2001 ²	2005 ¹	1995	2001 ²	2005 ¹
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Total children (in thousands).....	4,586 (102.3)	3,990 (3.2)	4,156 (5.0)	4,642 (105.0)	4,586 (#)	4,926 (#)	4,149 (75.6)	3,831 (#)	3,717 (#)	4,025 (76.7)	4,333 (#)	4,118 (#)	3,777 (72.9)	3,934 (#)	3,900 (#)
Percentage distribution															
Mother's highest level of education ³	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than high school	16.3 (1.27)	16.4 (1.26)	13.8 (1.24)	6.8 (0.78)	8.0 (1.26)	6.8 (0.76)	13.4 (0.93)	10.7 (1.31)	9.5 (1.16)	12.3 (0.99)	11.7 (1.28)	10.0 (1.20)	15.0 (0.81)	13.5 (1.26)	10.3 (1.21)
High school/GED.....	41.1 (1.51)	39.7 (1.59)	37.2 (2.18)	30.7 (1.27)	26.1 (1.59)	24.6 (1.34)	36.4 (1.19)	30.3 (1.86)	27.5 (1.92)	34.9 (1.53)	30.3 (2.17)	31.1 (2.13)	35.6 (1.44)	32.8 (2.11)	29.5 (1.77)
Vocational/technical or some college.....	21.3 (1.34)	19.1 (1.30)	21.2 (1.43)	22.7 (1.01)	24.6 (1.30)	19.2 (1.32)	21.7 (1.00)	23.5 (1.84)	20.7 (1.70)	23.6 (1.29)	24.3 (1.87)	19.9 (1.94)	20.6 (0.94)	22.5 (2.18)	19.8 (1.64)
Associate's degree.....	7.0 (0.79)	5.9 (0.67)	6.8 (0.82)	8.6 (0.72)	7.7 (0.67)	8.4 (0.71)	7.0 (0.68)	7.6 (1.18)	7.7 (0.96)	7.3 (0.81)	7.5 (1.01)	10.3 (1.22)	7.6 (0.60)	7.5 (0.92)	8.0 (0.99)
Bachelor's degree.....	11.3 (0.86)	14.0 (1.16)	14.9 (1.20)	22.0 (1.10)	22.5 (1.16)	25.5 (1.13)	15.1 (0.98)	20.8 (1.58)	21.3 (1.42)	15.7 (1.02)	19.5 (1.68)	18.0 (1.23)	15.0 (0.94)	15.8 (1.70)	18.7 (1.46)
Graduate/professional degree.....	3.0 (0.48)	5.0 (0.63)	6.1 (0.73)	9.1 (0.70)	11.1 (0.63)	15.6 (0.94)	6.3 (0.69)	7.1 (1.02)	13.4 (1.43)	6.3 (0.49)	6.7 (1.04)	10.6 (1.22)	6.2 (0.67)	7.9 (1.28)	13.6 (1.62)
Mother's employment status ³	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Working 35 hours/week or more	33.4 (1.45)	36.7 (1.55)	33.5 (1.92)	38.5 (1.13)	43.7 (1.18)	39.4 (1.42)	35.9 (1.05)	38.9 (1.99)	36.9 (2.25)	38.5 (1.49)	46.1 (2.33)	40.7 (2.35)	40.5 (1.17)	42.3 (2.30)	41.2 (2.19)
Working less than 35 hours/week	17.8 (1.23)	19.2 (1.30)	21.1 (1.50)	23.7 (1.08)	22.8 (1.00)	24.4 (1.36)	20.8 (1.10)	22.6 (1.57)	21.5 (1.62)	20.8 (1.10)	19.7 (1.59)	20.7 (1.42)	21.4 (1.19)	20.1 (1.60)	22.7 (1.72)
Looking for work	6.8 (0.83)	5.7 (0.75)	8.7 (1.37)	5.8 (0.71)	3.9 (0.55)	4.0 (0.59)	5.6 (0.70)	3.9 (0.87)	7.3 (1.06)	5.0 (0.66)	4.1 (0.89)	5.7 (1.07)	5.4 (0.70)	5.1 (1.09)	4.9 (0.82)
Not in labor force.....	42.0 (1.68)	38.4 (1.48)	36.8 (1.79)	32.0 (1.28)	29.6 (1.27)	32.2 (1.35)	37.7 (1.18)	34.7 (2.16)	34.3 (1.99)	35.6 (1.57)	30.1 (2.05)	32.8 (1.97)	32.7 (1.30)	32.5 (2.22)	31.2 (1.99)
Household income	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
\$10,000 or less	22.7 (1.21)	14.1 (1.07)	10.2 (1.06)	16.1 (1.06)	8.5 (0.81)	7.5 (0.90)	19.4 (1.24)	8.5 (1.22)	8.2 (0.95)	17.4 (1.19)	9.1 (1.18)	7.8 (1.05)	19.5 (1.34)	9.4 (1.07)	7.6 (1.08)
\$10,001 to \$20,000	15.7 (1.08)	14.5 (1.19)	12.0 (1.14)	10.4 (0.78)	12.7 (0.87)	9.7 (0.75)	12.6 (0.87)	14.1 (1.51)	11.1 (1.05)	13.2 (0.90)	14.0 (1.45)	10.4 (1.15)	11.6 (0.84)	12.4 (1.33)	12.5 (1.39)
\$20,001 to \$30,000	19.1 (1.12)	15.0 (0.94)	16.9 (1.38)	13.1 (0.81)	11.7 (0.74)	9.9 (1.18)	15.8 (0.76)	16.6 (1.41)	13.0 (1.32)	16.6 (0.91)	16.5 (1.71)	12.3 (1.32)	16.5 (1.05)	14.7 (1.54)	15.4 (1.71)
\$30,001 to \$40,000	16.2 (1.00)	13.6 (1.07)	15.3 (1.27)	12.4 (0.91)	9.7 (0.79)	9.9 (0.91)	15.1 (1.12)	12.2 (1.29)	11.1 (1.14)	14.1 (0.85)	10.3 (1.16)	10.7 (1.42)	16.1 (0.94)	12.4 (1.33)	10.6 (1.07)
\$40,001 to \$50,000	11.0 (0.74)	12.0 (1.05)	10.3 (1.12)	11.5 (0.96)	7.5 (0.68)	7.7 (0.64)	11.7 (0.88)	9.1 (1.16)	7.8 (1.07)	11.1 (0.77)	9.7 (1.34)	9.9 (1.14)	11.3 (0.92)	9.2 (1.08)	7.0 (0.87)
\$50,001 to \$75,000	10.5 (0.69)	18.8 (1.31)	20.0 (1.24)	19.3 (0.93)	21.2 (1.09)	20.8 (0.97)	14.4 (0.82)	20.9 (1.68)	18.4 (1.46)	15.6 (0.84)	18.3 (1.41)	20.4 (1.84)	15.0 (1.00)	19.6 (1.80)	20.3 (1.56)
More than \$75,000.....	4.7 (0.70)	12.1 (0.99)	15.4 (1.30)	17.2 (1.06)	28.7 (1.09)	34.4 (1.13)	11.1 (0.62)	18.6 (1.30)	30.4 (1.54)	12.1 (0.73)	22.1 (1.86)	28.4 (1.56)	10.1 (0.79)	22.3 (1.78)	26.7 (1.83)

†Not applicable.

#Rounds to zero.

¹Figures exclude children for whom no grade equivalent was available.²Table includes a very small number of older children enrolled in first and second grade and excludes children for whom no grade equivalent was available.³Excludes children living in households with no mother or female guardian present.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Program Participation Survey and Before- and After-School Programs and Activities Survey of the National Household Education Surveys Program (ECP-P-NHES:1995, 2001, and 2005; and ASPA-NHES:2001 and 2005). (This table was prepared October 2006.)

Table 46. Percentage of 3- to 5-year-olds not yet enrolled in kindergarten who have participated in home literacy activities with a family member, by type of activity and selected child and family characteristics: 1993, 2001, and 2005

Selected child and family characteristic	Children (in thousands)			Percent participating three or more times in the past week												Visited a library ²		
	1993	2001	2005	Read to by family member			Told a story by family member			Taught letters, words, or numbers			Did arts and crafts			1993	2001	2005
				1993 ¹	2001	2005	1993	2001	2005	1993	2001	2005	1993	2001	2005			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total	8,579 (42.0)	8,551 (11.0)	9,066 (9.0)	78 (0.7)	84 (0.8)	86 (0.7)	43 (0.9)	54 (0.9)	54 (1.0)	58 (0.8)	74 (1.0)	77 (0.9)	33 (0.8)	46 (1.0)	43 (1.2)	38 (1.0)	36 (1.1)	42 (1.2)
Age																		
3 years old	3,889 (8.2)	3,795 (91.4)	4,070 (93.0)	79 (1.0)	84 (1.1)	86 (1.2)	46 (1.3)	54 (1.4)	54 (1.9)	57 (1.3)	71 (1.7)	75 (1.2)	34 (1.3)	43 (1.7)	41 (1.8)	34 (1.3)	35 (1.9)	40 (1.7)
4 years old	3,713 (15.7)	3,861 (89.0)	3,873 (92.0)	78 (1.0)	85 (1.2)	85 (1.3)	41 (1.5)	55 (1.4)	53 (1.6)	58 (1.1)	77 (1.3)	77 (1.5)	33 (1.1)	48 (1.5)	44 (1.9)	41 (1.5)	37 (1.4)	44 (2.0)
5 years old	976 (39.4)	896 (47.0)	1,123 (67.3)	76 (2.1)	81 (2.7)	86 (2.2)	36 (2.7)	52 (3.0)	55 (3.4)	58 (2.8)	75 (2.5)	80 (2.3)	33 (2.3)	44 (2.7)	47 (3.5)	38 (2.7)	37 (3.4)	46 (4.0)
Sex																		
Male	4,453 (60.2)	4,292 (79.9)	4,707 (99.2)	77 (1.0)	82 (1.2)	85 (1.2)	43 (1.3)	53 (1.4)	53 (1.8)	58 (1.0)	73 (1.6)	75 (1.4)	31 (1.0)	41 (1.3)	39 (1.6)	38 (1.5)	35 (1.4)	44 (1.6)
Female	4,126 (65.0)	4,260 (79.6)	4,359 (99.6)	79 (1.0)	86 (1.0)	87 (0.9)	43 (1.2)	55 (1.3)	54 (1.6)	58 (1.4)	76 (1.3)	78 (1.2)	36 (1.2)	50 (1.5)	47 (1.6)	38 (1.1)	37 (1.6)	41 (1.7)
Race/ethnicity																		
White	5,902 (63.6)	5,313 (68.0)	5,177 (80.2)	85 (0.7)	89 (0.8)	92 (0.7)	44 (1.0)	58 (1.1)	53 (1.5)	58 (0.9)	75 (1.2)	76 (1.4)	36 (1.0)	49 (1.2)	47 (1.5)	42 (1.3)	39 (1.3)	45 (1.6)
Black	1,271 (44.9)	1,251 (55.1)	1,233 (57.1)	66 (2.4)	77 (2.6)	78 (3.1)	39 (2.7)	51 (2.9)	54 (3.6)	63 (2.7)	78 (3.4)	81 (3.1)	28 (2.4)	34 (3.3)	39 (4.0)	29 (2.6)	31 (2.6)	44 (3.8)
Hispanic	1,026 (34.1)	1,506 (43.5)	1,822 (50.0)	58 (2.4)	71 (1.9)	72 (2.0)	38 (2.2)	42 (2.1)	50 (2.4)	54 (1.9)	68 (2.0)	74 (2.2)	25 (2.1)	42 (2.2)	34 (2.5)	26 (1.6)	30 (2.0)	32 (2.1)
Other	381 (33.5)	482 (38.3)	834 (54.3)	73 (3.8)	87 (2.7)	88 (1.8)	50 (5.3)	60 (4.0)	64 (3.1)	59 (3.9)	78 (3.6)	82 (3.0)	32 (3.3)	46 (3.8)	47 (3.9)	43 (4.6)	38 (4.6)	48 (3.3)
Mother's highest level of education³																		
Less than high school	1,036 (50.1)	996 (54.5)	886 (59.4)	60 (2.7)	69 (2.8)	64 (3.3)	37 (3.2)	43 (3.7)	39 (3.5)	56 (2.7)	67 (3.0)	70 (3.0)	25 (2.2)	30 (2.9)	29 (3.2)	22 (2.7)	21 (2.4)	23 (3.2)
High school/GED	3,268 (79.6)	2,712 (89.0)	2,687 (117.9)	75 (1.3)	81 (1.6)	82 (1.6)	41 (1.3)	53 (1.7)	51 (2.4)	56 (1.3)	73 (1.5)	78 (1.9)	30 (1.2)	43 (1.7)	39 (2.3)	30 (1.8)	30 (1.9)	33 (2.5)
Vocational/technical or some college	2,291 (69.1)	1,833 (73.9)	1,782 (81.9)	83 (1.4)	85 (1.8)	88 (1.4)	45 (1.9)	53 (2.5)	56 (2.8)	60 (1.7)	76 (1.8)	78 (2.0)	37 (1.8)	47 (2.3)	45 (2.4)	44 (2.2)	38 (2.2)	47 (3.2)
Associate's degree	332 (25.7)	573 (40.9)	680 (44.1)	84 (3.1)	89 (2.5)	90 (2.3)	44 (4.3)	56 (3.2)	60 (3.6)	63 (3.9)	78 (3.5)	82 (2.8)	39 (4.1)	46 (3.8)	50 (3.5)	38 (4.1)	42 (4.3)	42 (4.1)
Bachelor's degree	912 (42.3)	1,553 (68.4)	1,949 (73.9)	90 (1.6)	93 (1.2)	93 (1.3)	48 (2.4)	58 (2.2)	57 (2.3)	57 (2.2)	76 (1.9)	75 (2.4)	37 (2.4)	53 (2.7)	47 (2.5)	55 (2.2)	46 (2.4)	53 (2.1)
Graduate/professional degree	569 (37.7)	685 (45.7)	879 (50.8)	90 (2.1)	96 (1.1)	94 (1.6)	50 (3.2)	67 (3.6)	63 (2.9)	60 (2.7)	80 (2.8)	75 (2.6)	42 (3.0)	55 (3.8)	48 (3.1)	59 (3.5)	55 (3.8)	58 (3.1)
Mother's employment status³																		
Employed	4,486 (77.3)	5,148 (84.2)	5,277 (111.1)	79 (1.0)	86 (1.0)	86 (1.0)	44 (1.0)	54 (1.3)	53 (1.5)	57 (1.2)	73 (1.3)	76 (1.3)	33 (1.1)	45 (1.5)	42 (1.7)	39 (1.2)	36 (1.2)	43 (1.6)
Unemployed	594 (45.0)	396 (36.9)	543 (63.7)	71 (3.4)	77 (5.0)	89 (2.6)	43 (2.9)	56 (5.6)	58 (6.8)	66 (3.7)	73 (5.0)	81 (3.6)	33 (3.9)	38 (5.2)	39 (5.1)	37 (3.7)	37 (4.8)	39 (4.5)
Not in labor force	3,328 (72.9)	2,809 (73.3)	3,043 (96.5)	79 (1.3)	83 (1.4)	85 (1.3)	43 (1.5)	54 (2.0)	55 (2.0)	58 (1.5)	76 (1.7)	76 (1.6)	34 (1.4)	48 (2.0)	45 (1.8)	37 (1.4)	38 (1.9)	43 (1.9)
Number of parents in the household																		
Two parents	6,226 (78.1)	6,416 (75.1)	7,000 (68.7)	81 (0.7)	87 (0.8)	87 (0.8)	44 (1.0)	55 (1.0)	53 (1.1)	57 (0.9)	74 (1.1)	76 (1.1)	35 (0.9)	48 (1.1)	44 (1.2)	41 (1.2)	38 (1.2)	43 (1.3)
None or one parent	2,353 (66.5)	2,135 (75.1)	2,066 (69.3)	71 (1.7)	76 (2.0)	83 (1.7)	41 (2.0)	51 (2.2)	55 (2.6)	59 (2.1)	73 (2.2)	78 (2.0)	30 (1.9)	39 (2.3)	41 (2.6)	30 (1.7)	30 (2.1)	40 (2.6)
Poverty status⁴																		
Above poverty threshold	6,323 (62.1)	6,620 (61.6)	7,095 (62.9)	82 (0.7)	87 (0.8)	88 (0.8)	44 (0.9)	55 (0.9)	55 (1.1)	57 (0.8)	75 (1.1)	77 (1.1)	36 (0.9)	47 (1.0)	45 (1.4)	41 (1.2)	39 (1.2)	44 (1.3)
At or below poverty threshold	2,256 (56.6)	1,931 (62.1)	1,971 (63.7)	67 (1.6)	74 (2.3)	78 (1.9)	39 (1.8)	51 (2.7)	51 (2.7)	60 (2.0)	72 (2.4)	76 (2.1)	27 (1.9)	40 (2.4)	38 (2.8)	28 (2.0)	27 (2.2)	36 (2.5)

¹In 1993, respondents were asked about reading frequency in one of two versions. The percentages presented in the table are for all of the respondents who answered three or more times on either version of the questions.

²Refers to visiting a library at least once in the past month.

³Excludes children living in households with no mother or female guardian present.

⁴Poverty status was determined by household income and number of persons in household.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, School Readiness Survey and Early Childhood Program Participation Survey of the National Household Education Surveys Program (SR-NHES:1993 and ECPP-NHES:2001 and 2005). (This table was prepared October 2006.)

Table 47. Children 3 to 21 years old served in federally supported programs for the disabled, by type of disability: Selected years, 1976–77 through 2005–06

Type of disability	1976–77	1980–81	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number served (in thousands)															
All disabilities	3,694	4,144	4,710	5,378	5,572	5,737	5,908	6,056	6,195	6,296	6,407	6,523	6,634	6,719	6,713
Specific learning disabilities.....	796	1,462	2,129	2,489	2,578	2,651	2,727	2,790	2,834	2,868	2,861	2,848	2,831	2,798	2,735
Speech or language impairments..	1,302	1,168	985	1,015	1,022	1,045	1,060	1,068	1,080	1,409	1,391	1,412	1,441	1,463	1,468
Mental retardation.....	961	830	534	555	571	579	589	597	600	624	616	602	593	578	556
Emotional disturbance.....	283	347	389	427	437	446	454	462	469	481	483	485	489	489	477
Hearing impairments.....	88	79	58	64	67	68	69	70	71	78	78	78	79	79	79
Orthopedic impairments.....	87	58	49	60	63	66	67	69	71	83	83	83	77	73	71
Other health impairments ¹	141	98	55	106	133	160	190	220	253	303	350	403	464	521	570
Visual impairments.....	38	31	23	24	25	25	26	26	26	29	28	29	28	29	29
Multiple disabilities.....	—	68	96	88	93	98	106	106	111	133	136	138	140	140	141
Deaf-blindness.....	—	3	1	1	1	1	1	2	2	1	2	2	2	2	2
Autism.....	—	—	—	22	28	34	42	53	65	94	114	137	163	191	223
Traumatic brain injury.....	—	—	—	7	9	10	12	13	14	16	22	22	23	24	24
Developmental delay.....	—	—	—	—	—	—	2	12	19	178	242	283	305	332	339
Preschool disabled ²	†	†	390	519	544	555	565	568	581	†	†	†	†	†	†
Percentage distribution of children served															
All disabilities	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Specific learning disabilities.....	21.5	35.3	45.2	46.3	46.3	46.2	46.2	46.1	45.7	45.5	44.7	43.7	42.7	41.6	40.7
Speech or language impairments..	35.2	28.2	20.9	18.9	18.3	18.2	17.9	17.6	17.4	22.4	21.7	21.6	21.7	21.8	21.9
Mental retardation.....	26.0	20.0	11.3	10.3	10.2	10.1	10.0	9.9	9.7	9.9	9.6	9.2	8.9	8.6	8.3
Emotional disturbance.....	7.7	8.4	8.3	7.9	7.8	7.8	7.7	7.6	7.6	7.6	7.5	7.4	7.4	7.3	7.1
Hearing impairments.....	2.4	1.9	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2
Orthopedic impairments.....	2.4	1.4	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.3	1.3	1.3	1.2	1.1	1.1
Other health impairments ¹	3.8	2.4	1.2	2.0	2.4	2.8	3.2	3.6	4.1	4.8	5.5	6.2	7.0	7.7	8.5
Visual impairments.....	1.0	0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Multiple disabilities.....	—	1.6	2.0	1.6	1.7	1.7	1.8	1.8	1.8	2.1	2.1	2.1	2.1	2.1	2.1
Deaf-blindness.....	—	0.1	#	#	#	#	#	#	#	#	#	#	#	#	#
Autism.....	—	—	—	0.4	0.5	0.6	0.7	0.9	1.0	1.5	1.8	2.1	2.5	2.8	3.3
Traumatic brain injury.....	—	—	—	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.4
Developmental delay.....	—	—	—	—	—	—	0.0	0.2	0.3	2.8	3.8	4.3	4.6	4.9	5.1
Preschool disabled ²	†	†	8.3	9.7	9.8	9.7	9.6	9.4	9.4	†	†	†	†	†	†
Number served as a percent of total enrollment ³															
All disabilities	8.3	10.1	11.4	12.2	12.4	12.6	12.8	13.0	13.2	13.3	13.4	13.5	13.7	13.8	13.8
Specific learning disabilities.....	1.8	3.6	5.2	5.6	5.8	5.8	5.9	6.0	6.0	6.1	6.0	5.9	5.8	5.7	5.6
Speech or language impairments..	2.9	2.9	2.4	2.3	2.3	2.3	2.3	2.3	2.3	3.0	2.9	2.9	3.0	3.0	3.0
Mental retardation.....	2.2	2.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.1
Emotional disturbance.....	0.6	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Hearing impairments.....	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Orthopedic impairments.....	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Other health impairments ¹	0.3	0.2	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.7	0.8	1.0	1.1	1.2
Visual impairments.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Multiple disabilities.....	—	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Deaf-blindness.....	—	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Autism.....	—	—	—	#	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5
Traumatic brain injury.....	—	—	—	#	#	#	#	#	#	#	#	#	#	#	0.1
Developmental delay.....	—	—	—	—	—	—	#	#	#	0.4	0.5	0.6	0.6	0.7	0.7
Preschool disabled ²	†	†	0.9	1.2	1.2	1.2	1.2	1.2	1.2	†	†	†	†	†	†

—Not available.

†Not applicable.

#Rounds to zero.

¹Other health impairments include having limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes.²Includes preschool children ages 3–5 served under Chapter 1 and IDEA, Part B. Prior to 1987–88, these students were included in the counts by disability condition. Beginning in 1987–88, states were no longer required to report preschool children (ages 0–5) by disability condition. Beginning in 2002–03, preschool children were again identified by disability condition.³Based on the total enrollment in public schools, prekindergarten through 12th grade.

NOTE: Includes students served under Chapter 1 of the Elementary and Secondary Education Act and under the Individuals with Disabilities Education Act (IDEA), formerly the Education of the Handicapped Act. Prior to October 1994, children and youth with disabilities were served under Chapter 1 as well as IDEA, Part B. In October 1994, funding for children and youth with

disabilities was consolidated under IDEA, Part B. Data reported in this table for years prior to 1994–95 include children ages 0–21 served under Chapter 1. Counts are based on reports from the 50 states and the District of Columbia only (i.e., table excludes data for other jurisdictions). Increases since 1987–88 are due in part to new legislation enacted in fall 1986, which added a mandate for public school special education services for 3- to 5-year-old disabled children. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Office of Special Education and Rehabilitative Services, *Annual Report to Congress on the Implementation of the Individuals with Disabilities Education Act*, selected years, 1977 through 2005; and *Individuals with Disabilities Education Act (IDEA) database*, retrieved on September 22, 2006, from http://www.ideadata.org/PartB_data.asp. National Center for Education Statistics, *Statistics of Public Elementary and Secondary School Systems, 1977*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2004–05; and *Projections of Education Statistics to 2015*. (This table was prepared September 2006.)

Table 48. Percentage distribution of students with disabilities 6 to 21 years old receiving education services for the disabled, by educational environment and type of disability: Selected years, fall 1989 through fall 2005

Type of disability	All environments	Regular school, outside regular class			Separate public school facility	Separate private school facility	Public residential facility	Private residential facility	Homebound/hospital placement
		Less than 21 percent	21–60 percent	More than 60 percent					
1	2	3	4	5	6	7	8	9	10
All students with disabilities									
1989.....	100.0	31.7	37.5	24.9	3.2	1.3	0.7	0.3	0.6
1990.....	100.0	33.1	36.4	25.0	2.9	1.3	0.6	0.3	0.5
1994.....	100.0	44.8	28.5	22.4	2.0	1.0	0.5	0.3	0.6
1995.....	100.0	45.7	28.5	21.5	2.1	1.0	0.4	0.3	0.5
1996.....	100.0	46.1	28.3	21.4	2.0	1.0	0.4	0.3	0.5
1997.....	100.0	46.8	28.8	20.4	1.8	1.0	0.4	0.3	0.5
1998.....	100.0	46.0	29.9	20.0	1.8	1.1	0.4	0.3	0.5
1999.....	100.0	45.9	29.8	20.3	1.9	1.0	0.4	0.3	0.5
2000.....	100.0	46.5	29.8	19.5	1.9	1.1	0.4	0.3	0.5
2001.....	100.0	48.2	28.5	19.2	1.7	1.2	0.4	0.4	0.4
2002.....	100.0	48.2	28.7	19.0	1.7	1.2	0.3	0.4	0.5
2003									
All students with disabilities.....	100.0	49.9	27.7	18.5	1.7	1.1	0.3	0.4	0.5
Specific learning disabilities.....	100.0	48.8	37.3	13.0	0.3	0.3	0.1	0.1	0.2
Speech or language impairments.....	100.0	88.2	6.8	4.6	0.1	0.2	#	#	0.1
Mental retardation.....	100.0	11.7	30.3	51.8	4.4	1.0	0.2	0.3	0.5
Emotional disturbance.....	100.0	30.3	22.6	30.2	6.6	5.4	1.1	2.6	1.2
Multiple disabilities.....	100.0	12.1	17.2	45.8	12.7	7.6	1.0	1.5	2.2
Hearing impairments.....	100.0	45.0	19.1	22.2	4.4	2.5	6.2	0.4	0.2
Orthopedic impairments.....	100.0	46.8	20.9	26.2	3.6	0.7	0.1	0.1	1.6
Other health impairments ¹	100.0	51.1	30.5	15.0	0.8	0.7	0.1	0.2	1.6
Visual impairments.....	100.0	54.6	16.9	15.6	3.9	2.0	5.4	0.9	0.6
Autism.....	100.0	26.8	17.7	43.9	5.6	4.6	0.1	0.9	0.3
Deaf-blindness.....	100.0	22.0	14.0	33.6	8.5	8.0	8.3	4.2	1.4
Traumatic brain injury.....	100.0	34.6	30.0	27.1	2.7	3.3	0.3	0.7	1.5
Developmental delay.....	100.0	51.2	28.2	18.6	0.6	1.1	0.1	#	0.2
2004									
All students with disabilities.....	100.0	51.9	26.5	17.6	1.8	1.2	0.3	0.3	0.4
Specific learning disabilities.....	100.0	51.2	35.8	12.0	0.3	0.4	0.1	0.1	0.2
Speech or language impairments.....	100.0	88.3	6.5	4.7	0.1	0.2	#	#	0.1
Mental retardation.....	100.0	13.1	29.7	50.8	4.4	1.0	0.3	0.3	0.4
Emotional disturbance.....	100.0	32.3	22.0	28.4	7.2	5.8	1.2	2.0	1.2
Multiple disabilities.....	100.0	12.8	16.9	45.2	12.7	8.1	0.9	1.3	2.2
Hearing impairments.....	100.0	46.9	18.8	20.9	4.3	2.6	5.9	0.4	0.2
Orthopedic impairments.....	100.0	48.2	19.5	25.8	4.0	0.8	0.1	0.1	1.5
Other health impairments ¹	100.0	53.7	29.3	13.6	0.8	0.8	0.1	0.2	1.4
Visual impairments.....	100.0	56.1	16.1	15.0	3.7	2.1	5.7	0.8	0.5
Autism.....	100.0	29.1	17.8	41.8	5.5	4.7	0.1	0.7	0.3
Deaf-blindness.....	100.0	19.4	15.6	35.1	8.5	6.9	7.6	2.9	3.9
Traumatic brain injury.....	100.0	37.5	28.4	25.9	2.7	3.1	0.2	0.6	1.5
Developmental delay.....	100.0	56.8	25.2	16.7	0.7	0.2	0.1	#	0.2
2005									
All students with disabilities.....	100.0	54.2	25.1	16.7	1.8	1.2	0.3	0.3	0.5
Specific learning disabilities.....	100.0	54.5	33.7	10.9	0.3	0.3	0.1	0.1	0.2
Speech or language impairments.....	100.0	88.7	6.2	4.6	0.1	0.3	#	#	0.1
Mental retardation.....	100.0	14.1	29.1	50.2	4.6	1.0	0.2	0.3	0.5
Emotional disturbance.....	100.0	34.7	21.6	26.8	6.9	5.7	1.2	1.8	1.3
Multiple disabilities.....	100.0	13.3	16.9	45.1	12.2	8.0	0.9	1.3	2.3
Hearing impairments.....	100.0	48.8	18.3	19.5	4.8	2.3	5.8	0.4	0.2
Orthopedic impairments.....	100.0	49.5	18.1	25.7	4.1	0.8	0.1	0.1	1.6
Other health impairments ¹	100.0	56.0	28.0	12.8	0.8	0.8	0.1	0.2	1.3
Visual impairments.....	100.0	58.2	15.2	14.2	4.1	1.6	5.4	0.7	0.6
Autism.....	100.0	31.4	18.2	39.8	5.1	4.4	0.1	0.6	0.4
Deaf-blindness.....	100.0	22.8	15.1	33.6	10.1	7.3	6.6	3.2	1.4
Traumatic brain injury.....	100.0	40.0	27.5	24.5	2.8	3.0	0.2	0.5	1.5
Developmental delay.....	100.0	59.5	23.4	15.8	0.7	0.3	0.1	#	0.2

#Rounds to zero.

¹Other health impairments include having limited strength, vitality, or alertness due to chronic or acute health problems such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes.

NOTE: Data are for the 50 United States, the District of Columbia, and the Bureau of Indian Education schools taken on the Child Count date of the last Friday in October or December 1. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Office of Special Education Programs, Individuals with Disabilities Education Act (IDEA) database. Retrieved September 22, 2006, from https://www.ideadata.org/tables29th/ar_2-2.xls. (This table was prepared September 2006.)

Table 49. Number and percentage of children served under Individuals with Disabilities Education Act, Part B, by age group and state or jurisdiction: Selected years, 1990–91 through 2005–06

State or jurisdiction	3- to 21-year-olds served							3- to 5-year-olds served						
	1990–91	2000–01	2002–03	2003–04	2004–05	2005–06	As a percent of public school enrollment, 2004–05 ¹	Percent change, in number served, 1990–91 to 2005–06	1990–91	2000–01	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	4,710,089	6,295,816	6,523,428	6,633,902	6,718,619	6,712,605	13.8	42.5	389,751	592,087	638,394	670,406	692,989	698,608
Alabama	94,601	99,828	95,194	93,056	93,402	92,635	12.8	-2.1	7,154	7,554	7,854	7,843	8,270	8,218
Alaska	14,390	17,691	18,116	17,959	18,134	17,997	13.6	25.1	1,458	1,637	1,774	1,968	2,002	2,082
Arizona	56,629	96,442	103,488	112,125	119,841	124,504	11.5	119.9	4,330	9,144	10,606	11,952	13,527	14,062
Arkansas	47,187	62,222	65,610	66,793	68,088	67,314	14.7	42.7	4,626	9,376	10,007	10,670	11,638	10,286
California	468,420	645,287	669,447	675,763	675,417	676,318	10.5	44.4	39,627	57,651	60,265	61,950	63,240	66,653
Colorado	56,336	78,715	81,327	82,447	83,249	83,498	10.9	48.2	4,128	8,202	9,200	9,673	10,307	10,540
Connecticut	63,886	73,886	74,126	73,952	73,028	71,968	12.6	12.7	5,466	7,172	7,722	8,135	7,978	7,881
Delaware	14,208	16,760	17,817	18,417	18,698	18,857	15.7	32.7	1,493	1,652	1,836	2,031	1,975	2,073
District of Columbia	6,290	10,559	12,065	13,242	13,424	11,738	17.5	86.6	411	374	400	301	579	507
Florida	234,509	367,335	390,883	397,758	400,001	398,916	15.2	70.1	14,883	30,660	34,387	35,258	35,124	34,350
Georgia	101,762	171,292	184,142	190,948	195,928	197,596	12.6	94.2	7,098	16,560	18,689	20,260	20,801	20,728
Hawaii	12,705	23,951	23,509	23,266	22,711	21,963	12.4	72.9	809	1,919	2,112	2,284	2,325	2,423
Idaho	21,703	29,174	29,062	29,092	28,880	29,021	11.3	33.7	2,815	3,591	3,684	3,807	3,910	4,043
Illinois	236,060	297,316	311,436	318,111	322,982	323,444	15.4	37.0	22,997	28,787	31,140	32,718	34,519	35,454
Indiana	112,949	156,320	167,584	171,896	175,205	177,826	17.2	57.4	7,243	15,101	17,448	18,439	19,008	19,228
Iowa	59,787	72,461	73,563	73,717	73,637	72,457	15.4	21.2	5,421	5,580	5,773	5,985	6,059	6,118
Kansas	44,785	61,267	63,905	65,139	65,290	65,595	13.9	46.5	3,881	7,728	8,685	9,190	9,179	9,267
Kentucky	78,853	94,572	100,298	103,783	106,916	108,798	15.8	38.0	10,440	16,372	18,637	20,219	20,777	21,317
Louisiana	72,825	97,938	100,942	101,933	102,498	90,453	14.2	24.2	6,703	9,957	10,769	11,386	11,904	10,597
Maine	27,987	35,633	37,139	37,784	37,573	36,522	18.9	30.5	2,895	3,978	4,482	4,647	4,806	4,348
Maryland	88,017	112,077	113,128	113,865	112,404	110,959	13.0	26.1	7,163	10,003	11,510	12,105	12,230	12,148
Massachusetts	149,743	162,216	155,561	159,042	161,993	162,654	16.6	8.6	12,141	14,328	13,955	14,822	14,821	15,195
Michigan	166,511	221,456	231,799	238,292	242,083	243,607	13.8	46.3	14,547	19,937	22,325	23,465	24,058	24,290
Minnesota	79,013	109,880	112,626	114,193	115,491	116,511	13.8	47.5	8,646	11,522	12,370	12,987	12,783	13,402
Mississippi	60,872	62,281	63,807	66,848	68,883	68,099	13.9	11.9	5,642	6,944	7,268	7,994	8,361	8,319
Missouri	101,166	137,381	144,165	143,593	142,872	143,204	15.8	41.6	4,100	11,307	13,966	15,140	15,047	15,268
Montana	16,955	19,313	19,274	19,435	19,515	19,259	13.3	13.6	1,751	1,635	1,728	1,798	1,878	1,925
Nebraska	32,312	42,793	43,891	44,561	45,712	45,239	16.0	40.0	2,512	3,724	4,290	4,445	4,707	4,665
Nevada	18,099	38,160	42,532	45,201	47,015	47,794	11.8	164.1	1,401	3,676	4,401	4,933	5,185	5,492
New Hampshire	19,049	30,077	30,981	31,311	31,675	31,782	15.3	66.8	1,468	2,387	2,570	2,586	2,709	2,902
New Jersey	178,870	221,715	235,515	241,272	245,878	249,385	17.6	39.4	14,741	16,361	17,433	18,545	18,982	19,329
New Mexico	36,000	52,256	51,904	51,814	51,464	50,322	15.8	39.8	2,210	4,970	5,207	5,656	6,207	6,441
New York	307,366	441,333	440,515	442,665	452,312	447,422	15.9	45.6	26,266	51,665	54,328	55,588	60,692	58,297
North Carolina	122,942	173,067	190,806	193,956	193,377	192,820	14.0	56.8	10,516	17,361	19,921	21,018	20,210	20,543
North Dakota	12,294	13,652	13,901	14,044	14,681	13,883	14.6	12.9	1,164	1,247	1,394	1,501	1,531	1,520
Ohio	205,440	237,643	248,127	253,878	260,710	266,447	14.2	29.7	12,487	18,664	19,182	19,659	20,955	22,702
Oklahoma	65,457	85,577	91,226	93,045	95,022	96,601	15.1	47.6	5,163	6,393	7,414	7,769	8,080	8,149
Oregon	54,422	75,204	77,100	76,083	77,094	77,376	14.0	42.2	2,854	6,926	7,370	7,453	7,834	8,167
Pennsylvania	214,254	242,655	262,325	273,259	282,356	288,733	15.4	34.8	17,982	21,477	23,265	24,459	25,438	25,964
Rhode Island	20,646	30,727	32,718	32,223	31,532	30,681	20.1	48.6	1,682	2,614	2,830	2,930	2,935	2,815
South Carolina	77,367	105,922	110,195	111,077	111,509	110,219	15.8	42.5	7,948	11,775	11,927	11,818	11,668	11,603
South Dakota	14,726	16,825	17,441	17,760	17,921	17,631	14.6	19.7	2,105	2,286	2,362	2,540	2,712	2,747
Tennessee	104,853	125,863	125,389	122,627	122,643	120,122	13.0	14.6	7,487	10,699	10,449	11,121	11,713	12,008
Texas	344,529	491,642	496,234	506,771	514,236	507,405	11.7	47.3	24,848	36,442	37,396	40,607	41,564	40,236
Utah	46,606	53,921	56,085	57,745	59,840	60,526	11.9	29.9	3,424	5,785	6,381	6,733	7,221	7,462
Vermont	12,160	13,623	13,722	13,670	13,894	13,917	14.1	14.4	1,097	1,237	1,307	1,378	1,512	1,556
Virginia	112,072	162,212	169,558	172,788	174,417	174,640	14.5	55.8	9,892	14,444	15,691	16,422	16,996	17,480
Washington	83,545	118,851	122,484	123,673	124,067	124,498	12.2	49.0	9,558	11,760	12,445	13,010	13,086	13,429
West Virginia	42,428	50,333	50,443	50,772	50,377	49,677	18.0	17.1	2,923	5,445	5,400	5,604	5,659	5,833
Wisconsin	85,651	125,358	127,031	127,828	129,179	130,076	14.9	51.9	10,934	14,383	14,802	15,393	15,955	16,077
Wyoming	10,852	13,154	13,292	13,430	13,565	13,696	16.0	26.2	1,221	1,695	2,037	2,211	2,332	2,469
Bureau of Indian Education	6,997	8,448	8,310	8,343	8,051	7,795	—	11.4	1,092	338	306	344	256	330
Other jurisdictions	38,986	70,670	74,964	83,948	93,716	93,256	—	139.2	3,892	8,168	8,720	9,392	8,704	5,149
American Samoa	363	697	969	1,135	1,239	1,211	7.7	233.6	48	48	102	138	98	80
Guam	1,750	2,267	2,406	2,460	2,485	2,480	8.1	41.7	198	205	230	200	172	171
Northern Marianas	411	569	588	669	751	750	6.5	82.5	211	53	52	69	82	70
Palau	—	131	—	—	—	—	—	—	—	10	—	—	—	—
Puerto Rico	35,129	65,504	69,327	77,932	87,485	87,125	15.2	148.0	3,345	7,746	8,159	8,806	8,185	4,677
Virgin Islands	1,333	1,502	1,674	1,752	1,756	1,690	10.7	26.8	90	106	177	179	167	151

—Not available.

¹Percentage of students with disabilities is based on the total enrollment in public schools, pre-kindergarten through 12th grade.

NOTE: Prior to 1994, children and youth with disabilities were served under the Individuals with Disabilities Education Act (IDEA), Part B, and Chapter 1 of the Elementary and Secondary Education Act. In October 1994, funding for children and youth with disabilities was consolidated under IDEA, Part B. Data reported in this table for years prior to 1994 include children served under Chapter 1. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, Office of Special Education and Rehabilitative Services, *Annual Report to Congress on the Implementation of the Individuals with Disabilities Education Act*, selected years, 1992 through 2005, and Individuals with Disabilities Education Act (IDEA) database, retrieved on September 25, 2006, from <http://www.idea.data.org/PartB-data.asp>. National Center for Education Statistics, Common Core of Data (CCD), "State Non-fiscal Survey of Public Elementary/Secondary Education," 2003–04 and 2004–05. (This table was prepared September 2006.)

Table 50. Number of gifted and talented students in public elementary and secondary schools, by sex, race/ethnicity, and state: 2002 and 2004

State	Total 2002		2004															
			Total	Sex		Race/ethnicity												
				Male	Female	White	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native								
1	2	3	4	5	6	7	8	9	10									
United States	3,002,040	(21,496)	3,202,760	(24,248)	1,560,600	(11,794)	1,642,170	(12,632)	2,231,410	(19,956)	287,830	(3,658)	394,810	(3,995)	257,790	(3,644)	30,920	(1,021)
Alabama	32,090	(309)	35,680	(798)	17,910	(405)	17,760	(399)	27,790	(625)	6,490	(213)	440	(15)	660	(30)	310	(24)
Alaska	5,040	(51)	5,390	(166)	2,690	(89)	2,700	(77)	4,350	(135)	130	(1)	130	(3)	430	(19)	340	(11)
Arizona	56,670	(741)	57,570	(1,275)	29,700	(682)	27,870	(604)	37,620	(879)	1,710	(49)	12,960	(408)	3,090	(90)	2,190	(523)
Arkansas	46,500	(2,252)	50,340	(3,219)	23,040	(1,612)	27,310	(1,620)	39,730	(2,780)	7,880	(964)	1,900	(813)	680	(29)	160	(34)
California	445,870	(11,279)	527,370	(10,256)	258,340	(4,747)	269,030	(5,647)	246,850	(6,924)	22,120	(615)	151,280	(3,172)	103,460	(3,074)	3,670	(271)
Colorado	50,610	(857)	50,350	(747)	25,510	(351)	24,840	(404)	37,660	(579)	2,320	(13)	7,670	(244)	2,320	(21)	390	(17)
Connecticut	18,990	! (1,391)	15,980	(1,572)	7,740	(782)	8,240	(813)	12,570	(1,290)	1,230	(277)	1,130	(210)	1,020	(116)	40	(8)
Delaware ¹	6,140	(†)	5,260	(†)	2,360	(†)	2,890	(†)	3,930	(†)	800	(†)	170	(†)	350	(†)	10	(†)
District of Columbia	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Florida	111,640	(963)	114,400	(1,095)	58,390	(594)	56,010	(506)	74,080	(955)	11,820	(79)	23,320	(88)	4,810	(25)	360	(4)
Georgia	113,360	(3,708)	136,620	(3,954)	64,930	(1,944)	71,690	(2,016)	102,870	(3,486)	22,790	(665)	3,110	(184)	7,680	(133)	170	(9)
Hawaii ²	11,000	(1,158)	10,290	(993)	4,150	(373)	6,140	(633)	2,020	(244)	120	(19)	130	(17)	7,970	(809)	40	(7)
Idaho	10,180	(740)	9,920	(528)	5,100	(252)	4,820	(283)	9,270	(495)	40	(4)	320	(41)	250	(12)	40	(7)
Illinois	136,200	(5,081)	112,570	(4,554)	53,930	(2,158)	58,640	(2,426)	80,420	(3,796)	10,610	(726)	10,890	(379)	10,420	(732)	240	(38)
Indiana	70,320	(3,760)	74,780	(5,219)	34,220	(2,397)	40,560	(2,851)	64,620	(4,378)	5,530	(1,006)	2,190	(344)	2,220	(355)	210	(51)
Iowa	42,140	(1,697)	41,460	(1,657)	20,370	(820)	21,090	(850)	37,920	(1,501)	1,120	(78)	1,050	(149)	1,260	(71)	100	(10)
Kansas	14,930	(282)	15,150	(389)	8,370	(211)	6,780	(193)	13,460	(375)	440	(18)	540	(37)	600	(9)	110	(9)
Kentucky	73,470	(2,718)	85,660	(3,179)	40,660	(1,563)	45,000	(1,643)	79,770	(3,046)	3,910	(382)	630	(48)	1,260	(79)	90	(16)
Louisiana	25,340	(405)	28,020	(2,300)	14,000	(1,117)	14,020	(1,187)	19,390	(2,091)	6,550	(182)	630	(47)	1,260	(51)	200	! (54)
Maine	7,960	(529)	5,640	(619)	2,770	(294)	2,870	(329)	5,460	(605)	50	(7)	20	(4)	100	(19)	10	! (4)
Maryland ¹	96,210	(†)	117,010	(†)	56,210	(†)	60,800	(†)	72,480	(†)	21,310	(†)	8,430	(†)	14,470	(†)	330	(†)
Massachusetts	9,000	! (1,151)	7,440	(1,190)	3,470	(557)	3,960	(638)	4,880	(926)	680	(104)	960	! (258)	890	(122)	30	! (8)
Michigan	65,210	! (6,849)	65,970	(6,408)	30,910	(3,068)	35,070	(3,372)	51,310	(5,210)	8,770	(1,791)	1,840	(348)	3,810	(582)	260	(34)
Minnesota	53,140	(1,346)	73,940	(2,585)	35,960	(1,328)	37,980	(1,293)	61,170	(2,479)	3,760	(39)	1,820	(28)	6,500	(78)	690	(79)
Mississippi	31,570	(852)	30,510	(837)	14,690	(384)	15,820	(484)	20,990	(518)	8,790	(555)	300	(21)	380	(16)	30	(7)
Missouri	35,120	(706)	34,470	(898)	17,830	(437)	16,640	(481)	30,110	(855)	2,730	(60)	370	(16)	1,200	(35)	60	(6)
Montana	7,240	(304)	8,760	(401)	4,340	(191)	4,420	(214)	7,980	(376)	30	(2)	110	(7)	160	(12)	480	(50)
Nebraska	32,740	(780)	32,160	(824)	15,830	(419)	16,330	(411)	28,480	(793)	1,280	(13)	1,360	(72)	820	(8)	220	(39)
Nevada ^{1,3}	16,040	(†)	7,640	(23)	4,090	(10)	3,550	(12)	5,560	(19)	310	(0)	920	(4)	770	(5)	70	(4)
New Hampshire	3,870	(358)	4,450	(1,089)	2,110	(494)	2,350	! (598)	4,180	(1,039)	20	(4)	50	(10)	190	(43)	10	(#)
New Jersey	103,390	(7,178)	88,960	(4,851)	40,940	(2,235)	48,030	(2,658)	62,970	(3,909)	7,310	(698)	7,340	(760)	11,280	(957)	70	(12)
New Mexico	12,300	(358)	36,410	(404)	19,010	(215)	17,400	(192)	13,730	(292)	780	(7)	20,550	(125)	540	(43)	820	(41)
New York	66,330	(4,517)	61,350	(5,223)	29,870	(2,580)	31,480	(2,671)	51,050	(4,797)	4,410	(387)	2,550	(236)	3,140	(346)	190	(34)
North Carolina	135,890	(4,935)	155,330	(10,613)	74,770	(5,417)	80,560	(5,211)	129,240	(8,968)	17,460	(909)	3,290	(260)	4,780	(736)	560	(99)
North Dakota	3,380	(78)	3,320	(305)	1,650	(152)	1,670	(155)	2,700	(191)	30	(#)	30	(2)	80	(1)	480	! (235)
Ohio	120,710	(5,970)	133,690	(7,411)	67,290	(3,840)	66,400	(3,593)	109,220	(6,942)	19,630	(793)	1,280	(77)	3,420	(352)	140	(14)
Oklahoma	86,090	(1,835)	87,620	(2,447)	42,270	(1,119)	45,360	(1,358)	62,960	(1,839)	4,900	(117)	3,280	(99)	2,320	(43)	14,170	(723)
Oregon	40,980	(748)	39,440	(903)	20,840	(436)	18,600	(480)	34,050	(831)	590	(8)	1,370	(57)	2,890	(29)	540	(55)
Pennsylvania	78,550	(2,799)	85,070	(3,170)	44,380	(1,680)	40,700	(1,526)	72,750	(2,883)	6,500	(311)	1,890	(309)	3,880	(309)	60	(9)
Rhode Island	2,710	(274)	2,780	(531)	1,260	(258)	1,520	(276)	2,180	(462)	200	(47)	280	(70)	110	(52)	10	! (2)
South Carolina	72,350	(3,454)	88,070	(6,564)	41,100	(2,994)	46,970	(3,578)	69,180	(4,663)	15,700	(1,796)	1,320	(185)	1,770	(276)	100	(16)
South Dakota	3,840	(208)	2,940	(241)	1,560	(125)	1,380	(117)	2,650	(200)	20	(3)	20	(3)	40	(3)	210	! (104)
Tennessee	27,090	(913)	32,630	(1,451)	15,680	(768)	16,950	(689)	20,110	(1,336)	10,860	(54)	520	(37)	1,090	(80)	50	(6)
Texas	341,290	(5,210)	344,500	(3,483)	166,530	(1,699)	177,960	(1,835)	187,760	(2,762)	29,370	(675)	104,930	(1,829)	21,430	(276)	1,010	(33)
Utah	11,860	(141)	23,510	(1,218)	11,140	(628)	12,370	(592)	19,440	(1,127)	250	(6)	2,120	(75)	1,520	(39)	200	(15)
Vermont	1,720	! (269)	740	(151)	370	(81)	380	(73)	740	(149)	10	! (2)	#	(†)	#	(†)	#	(†)
Virginia	129,770	(3,208)	142,140	(3,772)	68,920	(1,826)	73,230	(1,959)	108,230	(3,055)	13,680	(566)	5,680	(434)	14,140	(305)	410	(82)
Washington	47,300	(1,121)	38,520	(843)	19,100	(442)	19,410	(420)	30,880	(758)	800	(9)	2,250	(125)	4,100	(51)	500	(73)
West Virginia	5,850	(581)	6,040	(493)	3,320	(266)	2,720	(236)	5,620	(465)	200	(22)	30	(5)	170	(35)	10	! (4)
Wisconsin	79,480	(3,338)	62,000	(4,348)	29,700	(2,077)	32,300	(2,294)	56,310	(3,996)	1,770	(189)	1,330	(124)	2,050	(172)	550	! (235)
Wyoming	2,610	(309)	2,910	! (944)	1,310	! (420)	1,600	! (524)	2,760	! (904)	20	! (6)	90	(20)	30	(2)	20	! (15)

—Not available.

†Not applicable.

#Rounds to zero.

!Interpret data with caution.

¹State/jurisdiction has 25 or fewer school districts; therefore, data are based on universe count (instead of samples).

²State has only one school district, but is sampled within the district.

³In 2004, although all districts were surveyed, not all schools responded; therefore, standard errors are used.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Office for Civil Rights, OCR Elementary and Secondary School Survey: 2002, and Civil Rights Data Collection: 2004. (This table was prepared May 2007.)

Table 51. Percentage of gifted and talented students in public elementary and secondary schools, by sex, race/ethnicity, and state: 2002 and 2004

State	Total		Sex				Race/ethnicity									
			Male		Female		White		Black		Hispanic		Asian/ Pacific Islander		American Indian/ Alaska Native	
	2002	2004	2002	2004	2002	2004	2002	2004	2002	2004	2002	2004	2002	2004	2002	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	6.4	6.7	6.1	6.3	6.7	7.0	7.8	7.9	3.1	3.5	3.7	4.3	11.1	11.9	4.9	5.2
Alabama	4.5	4.8	4.4	4.6	4.6	4.9	6.0	6.3	1.9	2.4	2.2	2.3	9.1	9.4	4.8	4.9
Alaska	3.9	4.1	3.9	3.9	3.9	4.2	5.5	5.8	1.8	2.1	2.3	2.3	4.2	4.5	0.8	1.0
Arizona	6.3	5.9	6.2	5.9	6.3	5.9	8.8	8.4	3.5	3.5	3.0	3.3	14.1	13.9	3.8 !	4.0
Arkansas	10.3	9.9	9.3	8.8	11.3	11.0	12.1	11.2	6.4	7.1	3.4	5.8 !	13.0	10.6	4.6 !	4.7
California	7.2	8.4	6.9	8.0	7.6	8.8	10.7	12.0	3.7	4.6	3.8	5.1	13.3	14.6	4.8	6.5
Colorado	6.7	6.7	6.6	6.6	6.9	6.8	8.0	7.9	5.1	5.2	3.5	3.9	9.3	9.6	5.3	4.5
Connecticut	3.3 !	3.0	3.1 !	2.9	3.4 !	3.2	4.0 !	3.5	1.4 !	1.7	1.0	1.4	5.3 !	5.7	1.6 !	1.7
Delaware ¹	5.5	4.6	5.0	4.0	6.1	5.3	7.2	6.1	2.7	2.2	2.1	1.7	13.0	11.5	3.7	3.4
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Florida	4.6	4.5	4.5	4.5	4.6	4.5	5.8	5.7	2.0	2.0	4.0	4.0	9.3	8.8	5.0	4.6
Georgia	7.9	8.9	7.4	8.3	8.4	9.5	11.8	13.6	3.3	3.7	2.0	2.6	15.5	18.8	4.9	7.6
Hawaii ²	6.8	5.7	5.5	4.4	8.2	7.0	8.2	7.7	3.2	2.9	4.0	2.6	6.7	5.5	4.4	4.3
Idaho	3.8	3.9	3.8	3.9	3.8	3.9	4.1	4.4	2.3	1.7	1.3 !	0.9	5.3	6.9	1.1 !	1.2
Illinois	6.7	5.4	6.2	5.0	7.1	5.8	8.7	6.7	3.0	2.5	2.8	2.8	12.6	13.1	3.2 !	5.4
Indiana	7.1	7.1	6.4	6.3	7.8	7.9	7.8	7.7	3.5 !	3.8	3.2 !	3.8	15.0	15.5	3.8 !	6.7
Iowa	8.6	8.5	8.3	8.2	9.0	8.9	9.0	9.0	5.4	4.6	3.8	3.7	13.3	13.5	4.7 !	3.6
Kansas	3.3	3.3	3.4	3.5	3.1	3.1	3.8	3.9	1.0	1.1	0.8	1.0	5.5	5.5	1.9	1.5
Kentucky	11.7	13.0	10.8	11.9	12.8	14.2	12.6	14.2	5.0	5.2	4.6	4.6	20.0 !	20.2	5.3 !	6.6
Louisiana	3.4	3.9	3.4	3.8	4.4	4.0	4.9	5.5	1.8	1.9	3.6	4.2	11.4	11.7	2.5	2.6 !
Maine	4.0	3.0	3.9	2.9	4.1	3.2	4.1	3.1	1.4 !	1.3	0.9	1.2	4.6 !	3.8	1.3 !	0.8 !
Maryland ¹	11.3	13.8	10.5	12.9	12.1	14.7	13.9	17.0	5.0	6.7	12.2	14.5	30.8	33.8	7.5	9.8
Massachusetts	1.1 !	0.8	1.0 !	0.7	1.2 !	0.9	1.2 !	0.8	0.6	0.7	0.5	0.8 !	2.0	1.9	0.6 !	0.9 !
Michigan	3.8 !	3.9	3.6 !	4.0 !	4.3	4.4 !	4.1	4.1	1.4 !	3.0	3.8 !	2.7	8.5 !	10.1	1.6 !	1.4
Minnesota	6.3	8.1	6.1	7.7	6.6	8.6	6.9	8.3	3.5	5.2	2.5	4.5	6.1	13.7	2.1	3.8
Mississippi	6.4	6.0	6.0	5.7	6.7	6.3	10.2	9.1	3.0	3.3	4.3	5.0	11.5	10.7	3.7	3.7
Missouri	3.9	3.8	4.0	3.8	3.9	3.8	4.4	4.3	1.7	1.7	1.7	1.4	8.9	9.0	2.3 !	2.0
Montana	4.9	5.6	4.8	5.4	5.0	5.9	5.2	6.0	2.1	2.8	2.3	3.3	6.0	9.9	2.5 !	2.9
Nebraska	11.8	11.4	11.2	10.9	12.3	11.9	13.0	12.8	7.8	6.4	4.2	4.5	16.7	17.0	4.0 !	4.6
Nevada ¹	4.4	1.9	4.4	2.1	4.4	1.8	6.0	2.8	2.7	0.8	1.9	0.8	6.7	2.8	1.9	1.0
New Hampshire	1.9	2.3	1.8	2.1	2.0 !	2.5 !	1.9	2.3	0.5	0.6	0.6 !	1.0	2.8	5.8	#	0.9
New Jersey	7.6	6.9	6.7	6.2	8.6 !	7.7	9.8 !	8.4	3.9	3.3	3.2	3.4	10.5	12.2	5.8 !	3.3
New Mexico	3.8	10.7	4.1	10.9	3.5	10.5	7.3	12.6	2.4	9.6	2.2	11.4	8.1	13.6	1.2	2.2
New York	2.3	2.2	2.2	2.0	2.4	2.3	3.4	3.4	1.0	0.8	0.7	0.4	2.2	1.7	1.0 !	1.4
North Carolina	10.3	10.9	9.6	10.3	11.1	11.6	14.5	15.7	3.7	3.9	2.6	3.0	15.1	16.5	5.0 !	6.3
North Dakota	3.3	3.1	3.2	3.0	3.5	3.2	2.9	2.8	6.4	2.3	5.8	1.5	11.1	8.1	6.5	7.0 !
Ohio	6.7	7.4	6.5	7.3	6.9	7.6	7.2	7.6	4.3	6.5	2.4 !	3.5	12.1	13.6	4.7 !	5.6
Oklahoma	14.0	14.0	13.2	13.1	14.9	15.0	16.0	16.6	8.5	7.7	7.7	7.0	24.5	23.6	12.1	11.3
Oregon	7.5	7.1	7.7	7.3	7.4	6.9	8.5	8.0	4.2	3.6	1.8	1.8	11.0	11.6	3.3	3.6
Pennsylvania	4.5	4.8	4.6	4.9	4.3	4.8	4.9	5.3	2.4	2.7	1.8	1.8	7.9	9.5	3.8 !	2.2
Rhode Island	1.7	1.8	1.5	1.6	2.0	2.1	2.0 !	2.0	1.3	1.5	0.7	1.2	2.4	2.2	1.7	0.9 !
South Carolina	10.6	12.7	9.8	11.7	11.5	13.9	15.6	17.8	4.7	5.9	4.8	5.1	18.0	21.6	5.8	8.3
South Dakota	3.0	2.2	3.1	2.3	2.8	2.1	3.3	2.4	1.4	1.2	0.7	0.6	4.5	3.3	1.2	1.3 !
Tennessee	3.1	3.3	2.9	3.1	3.4	3.5	2.9	2.9	4.0	4.5	1.1	1.6	7.3	7.9	2.8 !	2.9
Texas	8.3	8.0	7.7	7.5	8.8	8.5	11.5	11.2	4.9	4.9	5.8	5.6	15.8	16.4	7.3	7.1
Utah	2.5	4.6	2.4	4.3	2.6	5.0	2.5	4.5	3.0	5.1	1.8	4.4	5.8	11.7	1.1	2.6
Vermont	1.8 !	0.8	1.6 !	0.8	2.0 !	0.9	1.8 !	0.8	1.1 !	0.4 !	0.3	#	1.1 !	0.2 !	0.5	#
Virginia	11.0	12.1	10.4	11.5	11.6	12.8	14.0	14.9	3.9	4.6	5.6	6.7	20.9	24.5	7.6	8.3
Washington	4.7	3.8	4.5	3.6	5.0	3.9	5.3	4.2	1.8	1.4	1.9	1.8	6.3	5.0	2.0 !	1.6
West Virginia	2.1	2.2	2.3	2.3	2.0	2.0	2.1	2.2	1.0	1.4	1.5 !	1.6	8.4 !	9.3	1.9 !	3.9 !
Wisconsin	9.3	6.8	8.7	6.4	9.9	7.3	10.7	7.8	2.3	2.0	3.6	2.4	8.2	6.7	3.1 !	4.6 !
Wyoming	3.1	3.2 !	2.9	2.8 !	3.4	3.7 !	3.3	3.5 !	1.9	1.5 !	1.7	1.2	5.3	3.6	0.5	0.7 !

—Not available.

#Rounds to zero.

!Interpret data with caution.

¹State/jurisdiction has 25 or fewer school districts; therefore, data are based on universe count (instead of samples).²State has only one school district, but is sampled within the district.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Office for Civil Rights, OCR Elementary and Secondary School Survey: 2002, and Civil Rights Data Collection: 2004. (This table was prepared May 2007.)

Table 52. Enrollment in grades 9 through 12 in public and private schools compared with population 14 to 17 years of age: Selected years, 1889–90 through fall 2007

[In thousands]

Year	Enrollment, grades 9 to 12 ¹			Population 14 to 17 years of age ²	Enrollment as a ratio of population 14 to 17 years of age ³
	All schools	Public schools	Private schools		
1	2	3	4	5	6
1889–90.....	298	203	95	5,355	5.6
1899–1900.....	630	519	111	6,152	10.2
1909–10.....	1,032	915	117	7,220	14.3
1919–20.....	2,414	2,200	214	7,736	31.2
1929–30.....	4,741	4,399	341 ⁴	9,341	50.7
1939–40.....	7,059	6,601	458 ⁵	9,720	72.6
1949–50.....	6,397	5,725	672	8,405	76.1
Fall 1959.....	9,306	8,271	1,035	11,155	83.4
Fall 1963.....	12,170	10,883	1,287	13,492	90.2
Fall 1965.....	13,010	11,610	1,400	14,146	92.0
Fall 1966.....	13,294	11,894	1,400	14,398	92.3
Fall 1967.....	13,650	12,250	1,400	14,727	92.7
Fall 1968.....	14,118	12,718	1,400	15,170	93.1
Fall 1969.....	14,337	13,037	1,300 ⁶	15,549	92.2
Fall 1970.....	14,647	13,336	1,311	15,921	92.0
Fall 1971.....	15,053	13,753	1,300 ⁶	16,326	92.2
Fall 1972.....	15,148	13,848	1,300 ⁶	16,637	91.0
Fall 1973.....	15,344	14,044	1,300 ⁶	16,864	91.0
Fall 1974.....	15,403	14,103	1,300 ⁶	17,033	90.4
Fall 1975.....	15,604	14,304	1,300 ⁶	17,125	91.1
Fall 1976.....	15,656	14,314	1,342	17,117	91.5
Fall 1977.....	15,546	14,203	1,343	17,042	91.2
Fall 1978.....	15,441	14,088	1,353	16,944	91.1
Fall 1979.....	14,916	13,616	1,300 ⁶	16,610	89.8
Fall 1980.....	14,570	13,231	1,339	16,143	90.3
Fall 1981.....	14,164	12,764	1,400 ⁶	15,609	90.7
Fall 1982.....	13,805	12,405	1,400 ⁶	15,057	91.7
Fall 1983.....	13,671	12,271	1,400	14,740	92.7
Fall 1984.....	13,704	12,304	1,400 ⁶	14,725	93.1
Fall 1985.....	13,750	12,388	1,362	14,888	92.4
Fall 1986.....	13,669	12,333	1,336 ⁶	14,824	92.2
Fall 1987.....	13,323	12,076	1,247	14,502	91.9
Fall 1988.....	12,893	11,687	1,206 ⁶	14,023	91.9
Fall 1989.....	12,519	11,390	1,128 ⁶	13,536	92.5
Fall 1990.....	12,472	11,338	1,134	13,329	93.6
Fall 1991.....	12,670	11,541	1,129	13,491	93.9
Fall 1992.....	12,852	11,735	1,117 ⁶	13,775	93.3
Fall 1993.....	13,065	11,961	1,104	14,096	92.7
Fall 1994.....	13,344	12,213	1,131 ⁶	14,637	91.2
Fall 1995.....	13,662	12,500	1,163	15,013	91.0
Fall 1996.....	14,025	12,847	1,178 ⁶	15,443	90.8
Fall 1997.....	14,239	13,054	1,185	15,769	90.3
Fall 1998.....	14,405	13,193	1,212 ⁶	15,829	91.0
Fall 1999.....	14,599	13,369	1,229	16,007	91.2
Fall 2000.....	14,779	13,515	1,264 ⁶	16,123	91.7
Fall 2001.....	15,031	13,734	1,296	16,190	92.8
Fall 2002.....	15,373	14,067	1,306 ⁶	16,365	93.9
Fall 2003.....	15,649	14,338	1,311	16,514	94.8
Fall 2004.....	15,955	14,617	1,338 ⁶	16,834	94.8
Fall 2005.....	16,275	14,909	1,366 ⁶	17,096	95.2
Fall 2006 ⁷	16,356	14,983	1,373	17,240	94.9
Fall 2007 ⁷	16,395	15,018	1,377	—	—

—Not available.

¹Includes a relatively small number of secondary ungraded students.

²Data for 1890 through 1950 are from the decennial censuses of population. Later data are Census Bureau estimates as of July 1 preceding the opening of the school year.

³Gross enrollment ratio based on school enrollment of all ages in grades 9 to 12 divided by the 14- to 17-year-old population. Differs from enrollment rates in other tables, which are based on the enrollment of persons in the given age group only.

⁴Data are for 1927–28.

⁵Data are for 1940–41.

⁶Estimated.

⁷Projected.

NOTE: Allocation of ungraded students to secondary levels based on proportions derived from prior years. Includes enrollment in public schools that are a part of state and local school systems and also in most private schools, both religiously affiliated and nonsectar-

ian. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1890 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1957–58; *Statistics of Public Elementary and Secondary School Systems*, 1959 through 1980; *Statistics of Nonpublic Elementary and Secondary Schools*, 1959 through 1980; Common Core of Data (CCD), “State Nonfiscal Survey of Public Elementary/Secondary Education,” 1981–82 through 2005–06; Schools and Staffing Survey, Private School Data File, 1987–88; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; and unpublished data. U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P-25, Nos. 1000, 1022, 1045, 1057, 1059, 1092, and 1095; and 2000 through 2006 Population Estimates, retrieved July 19, 2007, from http://www.census.gov/popest/national/asrh/2006_nat_res.html. (This table was prepared July 2007.)

Table 53. Enrollment in foreign language courses compared with enrollment in grades 9 through 12 in public secondary schools: Selected years, fall 1948 through fall 2000

[Number in thousands]

Language	Fall 1948	Fall 1960	Fall 1965	Fall 1968	Fall 1970	Fall 1974	Fall 1976	Fall 1982	Fall 1985	Fall 1990	Fall 1994	Fall 2000	Percent change in enrollment	
													1976 to 1990	1990 to 2000
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total enrollment, grades 9 to 12	5,602¹	8,589	11,610	12,718	13,336	14,103	14,314	12,405	12,388	11,338	12,213	13,514	-20.8	19.2
All foreign languages²														
Number enrolled	1,170	2,522	3,659	3,890	3,779	3,295	3,174	2,910	4,029	4,257	5,002	5,898	34.1	38.6
Percent of all students	20.9	29.4	31.5	30.6	28.3	23.3	22.2	23.3	32.2	37.5	41.0	43.6	†	†
Modern foreign languages														
Number enrolled	741	1,867	3,068	3,518	3,514	3,127	3,023	2,740	3,852	4,093	4,813	5,721	35.4	39.8
Percent of all students	13.2	21.7	26.4	27.7	26.4	22.1	21.1	21.9	31.1	36.1	39.4	42.3	†	†
Spanish														
Number enrolled	443	933	1,427	1,698	1,811	1,678	1,717	1,563	2,334	2,611	3,220	4,058	52.1	55.4
Percent of all students	7.9	10.9	12.3	13.4	13.6	11.9	12.0	12.5	18.8	23.0	26.4	30.0	†	†
French														
Number enrolled	254	744	1,251	1,328	1,231	978	888	858	1,134	1,089	1,106	1,075	22.6	-1.3
Percent of all students	4.5	8.7	10.8	10.4	9.2	6.9	6.2	6.9	9.2	9.6	9.1	8.0	†	†
German														
Number enrolled	43	151	328	423	411	393	353	267	312	295	326	283	-16.2	-4.1
Percent of all students	0.8	1.8	2.8	3.3	3.1	2.8	2.5	2.1	2.5	2.6	2.7	2.1	†	†
Russian														
Number enrolled	—	10	27	24	20	15	11	6	6	16	16	11	46.6	-35.6
Percent of all students	—	0.1	0.2	0.2	0.2	0.1	0.1	#	#	0.1	0.1	0.1	†	†
Italian														
Number enrolled	—	20	25	27	27	40	46	44	47	40	44	64	-11.4	58.7
Percent of all students	—	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.5	†	†
Japanese ³														
Number enrolled	—	—	—	—	—	—	—	—	—	25	42	51	—	102.5
Percent of all students	—	—	—	—	—	—	—	—	—	0.2	0.3	0.4	†	†
Other modern foreign languages ⁴														
Number enrolled	1	9	9	18	15	23	9	3	18	15	59	179	73.0	1,102.3
Percent of all students	#	0.1	0.1	0.1	0.1	0.2	0.1	#	0.1	0.1	0.5	1.3	†	†
Latin														
Number enrolled	429	655	591	372	265	167	150	170	177	164	189	177	8.9	8.3
Percent of all students	7.7	7.6	5.1	2.9	2.0	1.2	1.1	1.4	1.4	1.4	1.5	1.3	†	†

—Not available.

†Not applicable.

#Rounds to zero.

¹Estimated.

²Includes enrollment in ancient Greek (not shown separately). Fewer than 1,000 students were enrolled in this language in each of the years shown.

³Until 1990, student enrollment in Japanese courses was included in the Other modern foreign languages category.

⁴Includes students enrolled in unspecified modern foreign languages. Since 1990, enrollment in Japanese courses is reported as a separate category.

NOTE: Percent change computed from unrounded numbers.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1982 through 2000. American Council on the Teaching of Foreign Languages, *Foreign Language Enrollments in U.S. Public Secondary Schools, Fall 2000*. (This table was prepared April 2002.)

Table 54. Number and percentage of schools with students enrolled in distance education courses and enrollment in distance education courses, by instructional level and district characteristics: 2002–03

District characteristic	Number of schools with students enrolled in distance education courses					Percent of schools with students enrolled in distance education courses					Enrollment in distance education courses ¹				
	All instructional levels	Elementary schools	Middle or junior high schools	High schools	Combined or ungraded schools ²	All instructional levels	Elementary schools	Middle or junior high schools	High schools	Combined or ungraded schools ²	All instructional levels	Elementary schools	Middle or junior high schools	High schools	Combined or ungraded schools ²
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Total	8,210 (229)	130 (42)	580 (62)	6,250 (198)	1,250 (140)	9 (0.3)	# (†)	4 (0.4)	38 (1.2)	20 (1.8)	327,670 (36,233)	2,780 ! (1,564)	6,280 (1,247)	222,090 (26,660)	96,530 (26,828)
District enrollment size															
Less than 2,500	4,520 (175)	40 ! (30)	190 (45)	3,300 (161)	990 (123)	15 (0.6)	# (†)	4 (0.8)	44 (2.1)	29 (2.9)	117,730 (24,742)	80 ! (63)	1,260 (409)	74,160 (7,559)	42,240 ! (24,346)
2,500 to 9,999	1,670 (119)	20 (9)	160 (35)	1,360 (100)	130 (39)	6 (0.4)	# (†)	3 (0.8)	31 (2.0)	11 (3.0)	85,640 (7,597)	230 ! (125)	1,750 (639)	44,780 (6,148)	38,880 (3,490)
10,000 or more	2,020 (113)	60 (31)	240 (27)	1,590 (94)	120 (19)	6 (0.3)	# (†)	4 (0.5)	33 (1.9)	8 (1.6)	124,300 (25,922)	2,480 ! (1,563)	3,270 (1,030)	103,150 (24,010)	15,410 ! (11,373)
Metropolitan status															
Urban	960 (110)	50 ! (30)	90 (22)	760 (86)	60 (13)	5 (0.5)	# (†)	3 (0.6)	25 (2.7)	4 (1.3)	103,390 (25,612)	2,390 ! (1,565)	2,120 (996)	63,020 (25,477)	35,860 (1,650)
Suburban	2,980 (168)	30 (17)	280 (41)	2,400 (145)	270 (52)	7 (0.4)	# (†)	4 (0.6)	34 (1.7)	13 (2.4)	123,410 (27,446)	110 ! (64)	2,520 (683)	81,500 (8,967)	39,280 ! (25,200)
Rural	4,260 (162)	40 ! (28)	210 (47)	3,090 (115)	920 (124)	15 (0.6)	# (†)	4 (1.0)	47 (1.7)	32 (2.9)	100,870 (8,232)	270 ! (151)	1,640 (465)	77,570 (7,122)	21,390 (4,196)
Region															
Northeast	820 (88)	30 ! (16)	30 ! (17)	670 (76)	100 (30)	5 (0.5)	# (†)	1 ! (0.6)	25 (2.7)	12 (3.7)	42,070 ! (23,613)	100 ! (62)	190 ! (133)	17,420 (3,715)	24,350 ! (23,364)
Southeast	1,960 (128)	40 ! (26)	220 (34)	1,520 (108)	170 (35)	10 (0.5)	# (†)	6 (0.9)	45 (2.7)	14 (2.3)	59,010 (6,454)	1,390 ! (1,230)	2,530 (725)	50,410 (6,311)	4,680 (1,255)
Central	3,010 (174)	40 ! (28)	150 (34)	2,320 (123)	510 (90)	12 (0.6)	# (†)	3 (0.8)	47 (1.7)	28 (4.6)	108,140 (7,378)	940 ! (590)	1,050 (365)	60,560 (6,597)	45,590 (2,823)
West	2,410 (172)	20 ! (14)	180 (37)	1,750 (141)	460 (82)	8 (0.5)	# (†)	4 (0.7)	31 (2.0)	20 (2.6)	118,450 (27,630)	350 ! (224)	2,510 (996)	93,700 (25,509)	21,900 ! (11,645)
Poverty concentration															
Less than 10 percent	2,260 (144)	30 ! (16)	200 (33)	1,700 (113)	330 (78)	8 (0.5)	# (†)	4 (0.6)	36 (2.0)	29 (5.5)	77,380 (13,761)	570 ! (535)	2,030 (669)	57,320 (8,000)	17,470 ! (11,325)
10 to 19 percent	3,390 (154)	70 ! (39)	240 (34)	2,560 (141)	520 (84)	10 (0.4)	# (†)	4 (0.6)	40 (1.7)	23 (3.2)	97,300 (10,003)	1,450 ! (1,229)	1,710 (395)	77,810 (8,286)	16,330 (4,264)
20 percent or more	2,420 (134)	30 (9)	150 (42)	1,900 (115)	350 (72)	9 (0.5)	# (†)	4 (1.0)	40 (2.0)	16 (3.1)	93,280 (23,194)	760 (338)	2,540 (1,030)	83,100 (23,339)	6,880 (1,783)

†Not applicable.

#Rounds to zero.

!Interpret data with caution.

¹Enrollment is based on students regularly enrolled in the districts. Enrollments include duplicated counts of students, since districts were instructed to count a student enrolled in each course in which he or she was enrolled.

²Combined or ungraded schools are those in which the grades offered in the school span both elementary and secondary grades or that are not divided into grade levels.

NOTE: Percentages are based on unrounded numbers. Percentages are based on the estimated 89,310 public schools in the nation in 2002–03. For the FRSS study sample, there were 3 cases for which district enrollment size was missing and 112 cases for which poverty concentration was missing. Detail may not sum to totals because of rounding or missing data.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Distance Education Courses for Public Elementary and Secondary School Students: 2002–03," FRSS 84, 2003. (This table was prepared July 2005.)

Table 55. Private elementary and secondary enrollment, teachers, and schools, by orientation of school and selected school characteristics: Fall 2003

Selected school characteristic	Prekindergarten to grade 12 enrollment				Teachers ¹				Schools			
	Total	Catholic	Other religious	Non-sectarian	Total	Catholic	Other religious	Non-sectarian	Total	Catholic	Other religious	Non-sectarian
1	2	3	4	5	6	7	8	9	10	11	12	13
	Number											
Total.....	6,099,221	2,520,121	2,228,234	1,350,866	440,850	153,038	167,171	120,641	34,681	8,041	15,507	11,133
Level of school												
Elementary.....	3,569,986	1,810,163	1,051,392	708,431	214,677	101,610	67,572	45,495	23,494	6,661	9,126	7,707
Secondary.....	845,083	609,601	116,986	118,497	68,344	42,728	11,314	14,301	2,694	1,096	758	840
Combined.....	1,684,152	100,358	1,059,856	523,939	157,830	8,700	88,285	60,845	8,494	284	5,623	2,587
Type of school												
Coed.....	5,670,372	2,265,769	2,112,766	1,291,837	403,531	133,753	156,921	112,857	33,295	7,569	15,012	10,714
All female.....	206,432	119,872	56,275	30,285	18,474	9,649	4,931	3,894	592	254	186	152
All male.....	222,417	134,480	59,193	28,744	18,844	9,636	5,318	3,890	794	218	309	267
School enrollment												
Less than 50.....	735,506	18,003	329,748	387,755	48,220	1,549	23,537	23,134	14,911	352	7,403	7,157
50 to 149.....	936,871	206,563	467,055	263,253	81,722	15,951	39,453	26,318	8,329	1,667	4,323	2,339
150 to 299.....	1,499,155	758,128	536,653	204,373	106,367	44,815	39,954	21,598	6,327	3,206	2,264	858
300 to 499.....	1,232,108	691,754	365,841	174,513	84,758	40,867	26,063	17,828	3,000	1,693	884	423
500 to 749.....	816,250	457,147	249,242	109,862	55,442	26,087	17,885	11,469	1,298	743	381	174
750 or more.....	879,331	388,526	279,695	211,110	64,342	23,770	20,279	20,294	816	381	252	183
Percent minority students												
None.....	455,747	47,361	320,788	87,598	34,037	3,286	25,429	5,322	5,805	351	3,919	1,535
1 to 9 percent.....	2,302,529	1,177,388	831,418	293,724	161,194	70,959	61,531	28,703	9,164	3,537	4,085	1,542
10 to 29 percent.....	1,745,024	613,362	563,508	568,154	135,974	39,156	43,223	53,595	8,807	1,802	3,385	3,620
30 to 49 percent.....	555,305	207,895	187,549	159,860	40,060	12,863	13,470	13,727	3,458	644	1,266	1,548
50 percent or more.....	1,040,616	474,115	324,971	241,530	69,586	26,774	23,517	19,294	7,447	1,707	2,853	2,887
Type of locale												
City.....	2,591,721	1,160,165	866,824	564,732	185,161	70,124	64,050	50,987	12,096	3,381	4,650	4,065
Suburban.....	2,439,654	1,032,266	847,598	559,790	167,958	60,662	60,652	46,644	12,533	2,943	4,694	4,896
Town.....	446,322	213,909	174,965	57,448	34,194	14,246	13,686	6,262	3,367	1,068	1,707	592
Rural.....	621,525	113,781	338,848	168,896	53,537	8,006	28,783	16,748	6,686	650	4,456	1,580
	Standard errors											
Total.....	(41,219.4)	(10,580.0)	(19,673.5)	(29,197.4)	(3,107.8)	(613.4)	(1,491.3)	(2,338.2)	(390.1)	(35.3)	(235.8)	(238.7)
Level of school												
Elementary.....	(26,311.9)	(11,030.3)	(12,563.0)	(14,207.2)	(1,518.5)	(591.0)	(902.7)	(710.7)	(303.3)	(33.5)	(179.6)	(203.8)
Secondary.....	(24,240.6)	(3,888.4)	(1,536.1)	(23,852.4)	(1,743.7)	(271.9)	(191.0)	(1,709.4)	(43.2)	(5.8)	(30.9)	(30.2)
Combined.....	(13,205.3)	(194.5)	(11,117.3)	(6,067.0)	(1,699.2)	(19.0)	(875.8)	(1,414.8)	(151.8)	(4.7)	(92.1)	(111.3)
Type of school												
Coed.....	(40,482.9)	(11,053.5)	(18,654.4)	(29,154.3)	(3,057.7)	(592.4)	(1,434.4)	(2,331.9)	(386.5)	(34.1)	(234.2)	(237.4)
All female.....	(1,931.8)	(1,892.6)	(0.0)	(387.2)	(179.3)	(175.0)	(0.0)	(38.7)	(9.1)	(4.7)	(0.0)	(7.7)
All male.....	(6,417.2)	(3,401.2)	(5,430.7)	(347.0)	(374.1)	(208.8)	(309.1)	(29.0)	(33.3)	(6.5)	(25.2)	(20.8)
School enrollment												
Less than 50.....	(15,260.3)	(356.7)	(8,591.5)	(9,976.6)	(1,188.3)	(46.4)	(790.0)	(705.1)	(327.1)	(13.0)	(190.8)	(215.2)
50 to 149.....	(8,597.4)	(2,555.3)	(4,931.3)	(5,254.1)	(698.9)	(142.3)	(497.3)	(365.3)	(91.5)	(13.4)	(67.3)	(49.4)
150 to 299.....	(9,077.3)	(3,759.0)	(8,128.9)	(5,039.9)	(1,421.5)	(144.1)	(775.4)	(1,209.5)	(43.9)	(12.2)	(41.5)	(22.8)
300 to 499.....	(10,264.3)	(6,167.9)	(5,519.1)	(3,701.5)	(620.8)	(317.3)	(338.9)	(205.1)	(23.5)	(14.0)	(12.1)	(9.3)
500 to 749.....	(9,265.1)	(6,281.7)	(6,810.4)	(0.0)	(601.2)	(370.2)	(473.7)	(0.0)	(16.0)	(11.6)	(11.1)	(0.0)
750 or more.....	(25,564.6)	(3,396.7)	(6,873.5)	(23,922.4)	(1,755.6)	(208.1)	(365.6)	(1,688.4)	(13.4)	(3.4)	(6.6)	(10.6)
Percent minority students												
None.....	(11,956.3)	(169.2)	(10,678.6)	(5,896.4)	(888.0)	(26.5)	(857.6)	(482.7)	(219.6)	(7.4)	(147.3)	(115.4)
1 to 9 percent.....	(13,616.0)	(8,626.1)	(8,345.9)	(4,416.5)	(1,408.8)	(509.1)	(544.9)	(1,143.8)	(86.7)	(27.7)	(71.3)	(29.5)
10 to 29 percent.....	(27,413.0)	(3,192.3)	(8,257.0)	(25,313.8)	(1,989.5)	(217.7)	(933.0)	(1,733.1)	(145.7)	(9.5)	(88.3)	(101.7)
30 to 49 percent.....	(7,300.4)	(0.0)	(6,449.2)	(3,423.9)	(576.5)	(0.0)	(486.0)	(231.8)	(61.5)	(0.0)	(31.3)	(49.7)
50 percent or more.....	(7,613.8)	(5,105.5)	(2,080.8)	(5,612.7)	(569.2)	(246.4)	(141.9)	(494.9)	(92.1)	(15.7)	(38.9)	(69.1)
Type of locale												
City.....	(30,993.9)	(6,516.0)	(11,025.5)	(26,043.8)	(2,151.8)	(319.4)	(779.4)	(1,845.7)	(173.6)	(23.6)	(70.4)	(126.3)
Suburban.....	(23,337.0)	(8,306.6)	(12,817.6)	(10,120.6)	(1,332.9)	(477.8)	(882.3)	(604.1)	(181.3)	(16.9)	(91.4)	(122.0)
Town.....	(7,669.6)	(2,128.6)	(6,782.3)	(2,879.5)	(1,288.3)	(130.7)	(557.7)	(1,154.0)	(85.6)	(11.6)	(60.8)	(59.1)
Rural.....	(7,449.7)	(0.0)	(6,159.5)	(3,704.6)	(794.6)	(0.0)	(644.2)	(360.5)	(238.6)	(0.0)	(183.1)	(99.7)

¹Data reported in full-time equivalents (FTE). Excludes teachers who teach only prekindergarten students.

NOTE: Includes special education, vocational/technical education, and alternative schools. Tabulation includes schools that offer kindergarten or higher grade. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), 2003–2004. (This table was prepared September 2006.)

Table 56. Private elementary and secondary enrollment, number of schools, and average tuition, by school level, orientation, and tuition: 1999–2000 and 2003–04

School orientation and tuition	Kindergarten through 12th-grade enrollment ¹				Schools				Average tuition paid by students ² (in current dollars)			
	Total	Elementary	Secondary	Combined	Total	Elementary	Secondary	Combined	Total	Elementary	Secondary	Combined
1	2	3	4	5	6	7	8	9	10	11	12	13
1999–2000												
Total	5,262,850 (131,001)	2,920,680 (55,056)	818,920 (34,102)	1,523,240 (88,816)	27,220 (239)	16,560 (278)	2,580 (126)	8,080 (276)	\$4,689 (254.3)	\$3,267 (128.3)	\$6,053 (1,529.3)	\$6,779 (798.1)
Catholic.....	2,548,710 (23,352)	1,810,330 (18,134)	616,190 (25,935)	122,190 (15,613)	7,930 (41)	6,530 (68)	1,100 (56)	300 (28)	3,236 (439.8)	2,451 (109.4)	4,845 (253.7)	6,780 (1,159.7)
Other religious	1,871,850 (86,781)	831,060 (41,035)	115,010 (10,980)	925,780 (66,926)	12,520 (271)	6,610 (231)	720 (76)	5,190 (243)	4,063 (936.7)	3,503 (609.1)	6,536 (787.7)	4,260 (1,240.4)
Nonsectarian	842,290 (61,373)	279,290 (28,987)	87,720 (11,774)	475,270 (43,377)	5,130 (156)	2,780 (153)	590 (90)	1,770 (151)	10,992 (928.4)	7,884 (1,727.8)	14,638 (1,279.2)	12,363 (3,043.5)
2003–04												
Total	5,059,450 (104,287)	2,675,960 (55,714)	832,320 (54,051)	1,551,170 (82,059)	28,380 (262)	17,330 (262)	2,660 (206)	8,400 (217)	\$6,600 (144.5)	\$5,049 (119.5)	\$8,412 (433.4)	\$8,302 (289.7)
Less than \$2,499	825,410 (33,567)	614,780 (28,503)	+	178,310 (14,033)	8,890 (318)	5,590 (235)	+	2,910 (187)	1,755 (39.5)	1,856 (49.6)	+	1,612 (84.4)
\$2,500 to \$3,499	1,056,200 (49,470)	779,200 (43,819)	+	265,070 (25,565)	5,910 (281)	4,160 (218)	+	1,700 (157)	3,313 (31.7)	3,358 (40.6)	+	3,190 (42.3)
\$3,500 to \$5,999	1,561,900 (64,639)	856,260 (44,734)	319,590 (34,338)	386,050 (36,613)	6,890 (301)	4,660 (240)	710 (100)	1,520 (134)	4,992 (54.1)	5,098 (97.4)	4,901 (76.9)	4,831 (71.8)
\$6,000 to \$9,999	867,100 (70,159)	263,600 (30,526)	314,590 (37,104)	288,910 (43,797)	3,390 (208)	1,920 (165)	720 (105)	750 (94)	8,172 (140.5)	9,604 (270.0)	7,366 (120.3)	7,743 (213.1)
\$10,000 or more	748,830 (65,828)	162,120 (18,476)	153,880 (27,201)	432,830 (52,538)	3,300 (196)	1,010 (143)	780 (90)	1,520 (138)	18,110 (407.5)	17,619 (823.9)	19,896 (1,089.0)	17,658 (558.0)
Catholic.....	2,320,040 (49,156)	1,645,680 (41,231)	584,250 (32,236)	90,110 (14,746)	7,920 (35)	6,530 (50)	1,060 (39)	320 (39)	4,254 (95.9)	3,533 (105.9)	6,046 (130.6)	5,801 (883.0)
Less than \$2,499	508,950 (28,976)	478,010 (26,341)	+	+	2,520 (116)	2,370 (113)	+	+	1,803 (49.0)	1,838 (51.8)	+	+
\$2,500 to \$3,499	635,890 (37,479)	599,610 (36,557)	+	+	2,290 (113)	2,190 (110)	+	+	3,168 (27.7)	3,184 (29.8)	+	+
\$3,500 to \$5,999	825,850 (44,943)	522,410 (36,627)	284,710 (26,258)	+	2,420 (135)	1,810 (123)	530 (49)	+	4,727 (53.4)	4,615 (68.4)	4,897 (80.4)	+
\$6,000 to \$9,999	307,270 (34,641)	+	255,650 (31,681)	+	550 (63)	+	410 (46)	+	7,428 (120.7)	+	7,338 (127.4)	+
\$10,000 or more	+	+	+	+	+	+	+	+	+	+	+	+
Other religious	1,746,460 (63,090)	714,860 (28,935)	107,980 (33,776)	923,630 (48,379)	13,660 (203)	7,280 (200)	640 (175)	5,740 (182)	5,839 (143.9)	5,398 (161.4)	9,537 (962.6)	5,748 (230.3)
Less than \$2,499	258,570 (16,268)	120,700 (10,263)	+	137,010 (12,537)	5,390 (253)	2,830 (192)	+	2,490 (183)	1,891 (66.3)	1,929 (122.6)	+	1,864 (85.5)
\$2,500 to \$3,499	342,250 (25,879)	171,210 (16,475)	+	169,300 (19,758)	3,180 (237)	1,820 (166)	+	1,350 (139)	3,571 (82.6)	3,946 (133.6)	+	3,194 (62.2)
\$3,500 to \$5,999	642,470 (45,686)	271,880 (24,925)	34,690 (18,788)	335,890 (35,041)	3,330 (210)	1,870 (139)	180 (82)	1,280 (130)	4,935 (57.4)	5,090 (98.1)	4,936 (224.4)	4,809 (82.3)
\$6,000 to \$9,999	319,250 (42,256)	101,120 (17,425)	+	190,920 (34,055)	1,060 (116)	540 (73)	+	410 (66)	7,872 (237.0)	8,771 (436.4)	+	7,503 (273.3)
\$10,000 or more	183,930 (21,087)	+	+	90,510 (17,086)	700 (76)	+	+	210 (40)	15,237 (586.0)	+	+	16,185 (1,179.3)
Nonsectarian	992,940 (71,519)	315,430 (30,820)	140,080 (27,556)	537,440 (59,332)	6,810 (136)	3,510 (141)	960 (108)	2,340 (144)	13,419 (379.1)	12,169 (468.5)	17,413 (1,987.6)	13,112 (480.4)
Less than \$2,499	57,890 (8,890)	+	+	+	990 (127)	+	+	+	719 (309.9)	+	+	+
\$2,500 to \$3,499	+	+	+	+	+	+	+	+	+	+	+	+
\$3,500 to \$5,999	93,590 (17,673)	61,960 (9,990)	+	+	1,140 (171)	970 (159)	+	+	7,718 (764.1)	9,209 (882.4)	+	+
\$6,000 to \$9,999	240,590 (30,450)	131,320 (22,258)	+	+	1,780 (175)	1,270 (148)	+	+	9,519 (293.3)	10,607 (379.7)	+	+
\$10,000 or more	522,830 (55,040)	97,690 (16,359)	93,410 (22,905)	331,730 (47,865)	2,460 (172)	730 (129)	460 (77)	1,270 (128)	19,142 (571.0)	18,559 (855.5)	23,415 (1,493.6)	18,111 (618.0)

¹Not applicable.

²Reporting standards not met.

³Only includes kindergarten students who attend schools that offer first or higher grade.

⁴Tuition weighted by the number of students enrolled in schools.

NOTE: Excludes schools not offering first or higher grade. Elementary schools have grade 6 or lower and no grade higher than 8. Secondary schools have no grade lower than 7. Combined schools have grades lower than 7 and higher than 8.

Excludes prekindergarten students. Includes schools reporting tuition of 0. Detail may not sum to totals because of rounding and cell suppression. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Questionnaire," 1999–2000 and 2003–04. (This table was prepared in August 2006.)

Table 57. Private elementary and secondary school full-time-equivalent staff and student to full-time-equivalent staff ratios, by orientation of school, school level, and type of staff: 2003–04

Type of staff	Total								Catholic							
	Total		Elementary ¹		Secondary ²		Combined ³		Total		Elementary ¹		Secondary ²		Combined ³	
1	2		3		4		5		6		7		8		9	
Number of schools	28,380	(262)	17,330	(262)	2,660	(206)	8,400	(217)	7,920	(35)	6,530	(50)	1,060	(39)	320	(39)
Enrollment (in thousands)	5,060	(104)	2,680	(56)	830	(54)	1,550	(82)	2,320	(49)	1,650	(41)	580	(32)	90	(15)
Total staff	707,200	(15,342)	325,010	(6,805)	125,520	(8,244)	256,670	(13,136)	240,870	(4,555)	160,690	(3,518)	66,130	(3,172)	14,050	(2,166)
Principals.....	27,090	(544)	14,490	(325)	2,740	(236)	9,860	(420)	7,750	(119)	6,090	(101)	1,230	(49)	430	(77)
Assistant principals.....	10,630	(444)	4,260	(196)	2,230	(183)	4,140	(354)	3,570	(163)	1,870	(124)	1,530	(109)	180	(49)
Other managers	19,670	(671)	7,290	(399)	4,740	(345)	7,640	(507)	5,760	(274)	2,430	(197)	2,830	(189)	500	(101)
Instruction coordinators.....	5,960	(393)	2,090	(182)	1,260	(218)	2,610	(269)	1,550	(211)	780	(138)	680	(146)	90	(30)
Teachers	416,930	(9,490)	197,090	(4,302)	69,200	(4,389)	150,640	(8,081)	149,280	(3,287)	100,360	(2,615)	40,720	(2,018)	8,200	(1,308)
Teacher aides	40,050	(1,667)	22,870	(948)	1,610	(425)	15,570	(1,391)	12,210	(610)	11,020	(507)	270	(57)	920	(405)
Other aides.....	8,220	(849)	3,930	(462)	‡	(†)	3,990	(737)	2,310	(435)	1,830	(246)	60	(27)	‡	(†)
Guidance counselors.....	10,200	(479)	2,400	(201)	3,860	(318)	3,950	(330)	4,490	(215)	1,530	(148)	2,650	(169)	320	(64)
Librarians/media specialists	11,060	(370)	5,280	(168)	1,820	(160)	3,970	(300)	4,400	(143)	3,080	(122)	1,080	(63)	240	(50)
Library/media center aides.....	3,360	(211)	1,590	(126)	700	(115)	1,070	(119)	1,410	(127)	920	(109)	400	(61)	90	(35)
Nurses.....	7,930	(962)	2,930	(145)	2,560	(899)	2,450	(202)	2,520	(114)	1,920	(105)	400	(60)	200	(49)
Student support staff ⁴	19,100	(1,021)	7,600	(776)	3,380	(667)	8,110	(620)	3,940	(247)	2,700	(162)	800	(101)	440	(133)
Secretaries/clerical staff.....	43,840	(1,307)	18,360	(538)	8,920	(701)	16,570	(1,062)	14,810	(422)	8,790	(247)	5,240	(315)	780	(147)
Food service personnel.....	26,290	(1,189)	11,110	(444)	6,920	(922)	8,260	(733)	10,430	(417)	6,830	(314)	3,030	(296)	570	(115)
Custodial and maintenance.....	38,590	(1,263)	16,650	(443)	8,600	(796)	13,340	(1,001)	14,380	(342)	9,570	(298)	4,210	(257)	590	(101)
Other employees ⁵	18,290	(2,842)	7,090	(1,831)	6,680	(2,228)	4,520	(598)	2,050	(259)	980	(152)	990	(198)	‡	(†)
Students per full-time-equivalent staff member																
Total staff	7	(0.1)	8	(0.1)	7	(0.3)	6	(0.1)	10	(0.1)	10	(0.1)	9	(0.2)	6	(0.4)
Principals.....	187	(4.0)	185	(3.9)	304	(18.8)	157	(7.1)	299	(6.8)	270	(6.7)	474	(29.6)	210	(23.5)
Assistant principals.....	476	(16.5)	628	(29.0)	373	(18.1)	375	(25.0)	649	(24.6)	881	(54.1)	382	(16.9)	514	(128.9)
Other managers	257	(6.2)	367	(17.4)	175	(10.8)	203	(8.1)	403	(17.4)	677	(54.1)	207	(13.8)	180	(18.6)
Instruction coordinators.....	849	(57.3)	1,281	(115.3)	661	(124.6)	595	(63.4)	1,498	(224.6)	2,115	(480.8)	864	(213.6)	956	(339.4)
Teachers.....	12	(0.1)	14	(0.2)	12	(0.3)	10	(0.2)	16	(0.2)	16	(0.3)	14	(0.3)	11	(0.6)
Teacher aides	126	(4.9)	117	(4.5)	516	(139.6)	100	(8.6)	190	(9.8)	149	(7.1)	2,134	(416.0)	98	(67.5)
Other aides.....	616	(71.3)	680	(73.9)	‡	(†)	389	(89.2)	1,002	(203.9)	900	(125.5)	‡	(†)	‡	(†)
Guidance counselors.....	496	(20.5)	1,115	(92.7)	216	(13.6)	393	(29.9)	517	(23.9)	1,076	(105.9)	221	(7.9)	286	(50.7)
Librarians/media specialists	457	(9.9)	507	(12.7)	458	(28.0)	391	(16.6)	527	(14.5)	534	(16.1)	542	(33.1)	375	(69.7)
Library/media center aides.....	1,507	(91.8)	1,683	(132.8)	1,191	(238.1)	1,451	(142.2)	1,646	(156.8)	1,794	(226.3)	1,458	(260.7)	981	(392.9)
Nurses.....	638	(80.2)	913	(41.6)	‡	(†)	634	(52.8)	921	(41.0)	857	(42.6)	1,451	(174.0)	457	(119.8)
Student support staff ⁴	265	(14.4)	352	(36.7)	246	(53.1)	191	(14.7)	589	(36.2)	610	(35.8)	733	(84.1)	203	(67.9)
Secretaries/clerical staff.....	115	(2.4)	146	(3.8)	93	(5.2)	94	(3.2)	157	(3.8)	187	(5.7)	111	(4.6)	116	(10.6)
Food service personnel.....	192	(8.6)	241	(10.1)	120	(17.6)	188	(13.9)	222	(8.9)	241	(11.7)	193	(15.0)	159	(26.7)
Custodial and maintenance.....	131	(3.3)	161	(3.7)	97	(7.3)	116	(5.3)	161	(4.3)	172	(4.6)	139	(6.4)	151	(15.2)
Other employees ⁵	277	(40.8)	378	(91.0)	125	(58.5)	343	(40.1)	1,131	(151.6)	1,678	(286.2)	592	(150.8)	‡	(†)

See notes at end of table.

Table 57. Private elementary and secondary school full-time-equivalent staff and student to full-time-equivalent staff ratios, by orientation of school, school level, and type of staff: 2003–04—Continued

Type of staff	Other religious orientation								Nonsectarian							
	Total		Elementary ¹		Secondary ²		Combined ³		Total		Elementary ¹		Secondary ²		Combined ³	
1	10		11		12		13		14		15		16		17	
Number of schools	13,660	(203)	7,280	(200)	640	(175)	5,740	(182)	6,810	(136)	3,510	(141)	960	(108)	2,340	(144)
Enrollment (in thousands)	1,750	(63)	710	(29)	110	(34)	920	(48)	990	(72)	320	(31)	140	(28)	540	(59)
Total staff	246,390	(7,622)	99,660	(3,678)	17,540	(4,199)	129,190	(6,449)	219,940	(12,237)	64,660	(5,231)	41,850	(7,112)	113,430	(10,239)
Principals.....	12,720	(382)	5,360	(194)	650	(189)	6,710	(355)	6,620	(284)	3,030	(200)	860	(128)	2,730	(204)
Assistant principals.....	3,760	(289)	1,270	(125)	260	(84)	2,230	(254)	3,300	(239)	1,120	(129)	440	(97)	1,730	(207)
Other managers	6,750	(401)	2,530	(213)	610	(230)	3,610	(257)	7,170	(501)	2,330	(313)	1,300	(273)	3,530	(377)
Instruction coordinators.....	2,080	(232)	660	(90)	130	(56)	1,290	(204)	2,330	(262)	650	(101)	450	(171)	1,230	(162)
Teachers.....	154,340	(5,000)	62,300	(2,186)	10,550	(2,635)	81,490	(4,099)	113,300	(7,251)	34,430	(2,926)	17,930	(3,161)	60,950	(6,291)
Teacher aides	10,550	(688)	5,950	(461)	†	(†)	4,480	(544)	17,290	(1,351)	5,890	(643)	1,230	(406)	10,160	(1,127)
Other aides.....	3,430	(605)	1,340	(276)	†	(†)	2,070	(511)	2,470	(451)	770	(265)	†	(†)	1,500	(372)
Guidance counselors.....	1,950	(181)	290	(45)	280	(107)	1,380	(122)	3,760	(392)	580	(113)	930	(256)	2,250	(305)
Librarians/media specialists	3,770	(204)	1,540	(114)	260	(101)	1,970	(144)	2,890	(252)	660	(96)	480	(115)	1,750	(218)
Library/media center aides.....	1,160	(111)	510	(69)	130	(54)	520	(75)	790	(130)	160	(32)	†	(†)	460	(82)
Nurses.....	1,510	(115)	560	(58)	150	(47)	800	(84)	3,900	(939)	450	(76)	2,000	(901)	1,450	(185)
Student support staff ⁴	3,810	(248)	1,910	(184)	260	(99)	1,640	(191)	11,350	(1,005)	2,990	(712)	2,320	(675)	6,030	(575)
Secretaries/clerical staff.....	15,960	(698)	6,090	(320)	1,200	(341)	8,670	(550)	13,070	(985)	3,480	(350)	2,470	(569)	7,120	(802)
Food service personnel.....	7,850	(505)	2,830	(209)	720	(205)	4,300	(502)	8,000	(1,015)	1,450	(230)	3,170	(866)	3,390	(505)
Custodial and maintenance.....	12,410	(513)	4,600	(251)	1,500	(351)	6,320	(446)	11,810	(1,038)	2,480	(247)	2,890	(701)	6,430	(832)
Other employees ⁵	4,340	(711)	1,910	(435)	†	(†)	1,720	(279)	11,890	(2,745)	4,190	(1,676)	4,980	(2,158)	2,720	(551)
Students per full-time-equivalent staff member																
Total staff	7	(0.1)	7	(0.1)	6	(0.6)	7	(0.2)	5	(0.1)	5	(0.3)	3	(0.3)	5	(0.2)
Principals.....	137	(5.1)	133	(5.0)	166	(23.4)	138	(7.8)	150	(8.9)	104	(10.1)	163	(30.0)	197	(13.2)
Assistant principals.....	464	(31.2)	563	(62.8)	416	(77.5)	414	(40.5)	301	(16.5)	281	(31.2)	317	(69.4)	310	(28.3)
Other managers	259	(11.6)	283	(20.6)	176	(25.9)	256	(14.6)	139	(7.2)	135	(12.9)	108	(19.6)	152	(10.3)
Instruction coordinators.....	839	(96.9)	1,081	(138.7)	814	(489.3)	717	(136.7)	427	(46.2)	485	(75.6)	311	(144.5)	438	(66.9)
Teachers.....	11	(0.2)	11	(0.2)	10	(0.9)	11	(0.2)	9	(0.2)	9	(0.3)	8	(0.5)	9	(0.2)
Teacher aides	166	(12.4)	120	(8.6)	†	(†)	206	(26.0)	57	(5.1)	54	(6.7)	114	(41.3)	53	(6.9)
Other aides.....	509	(104.6)	534	(109.4)	†	(†)	446	(132.9)	401	(89.7)	412	(141.4)	†	(†)	359	(128.7)
Guidance counselors.....	898	(61.4)	2,498	(420.6)	388	(50.6)	669	(50.0)	264	(30.8)	540	(136.6)	151	(48.9)	239	(37.1)
Librarians/media specialists	463	(19.1)	465	(26.4)	413	(47.9)	468	(30.9)	343	(15.3)	478	(41.3)	293	(47.9)	306	(16.5)
Library/media center aides.....	1,508	(143.3)	1,405	(168.3)	†	(†)	1,791	(289.2)	1,257	(203.1)	1,919	(495.6)	†	(†)	1,165	(155.1)
Nurses.....	1,156	(84.9)	1,269	(121.3)	731	(352.8)	1,155	(118.3)	254	(76.2)	703	(127.9)	†	(†)	371	(53.8)
Student support staff ⁴	458	(29.6)	374	(36.3)	411	(181.8)	565	(56.1)	87	(9.6)	105	(30.4)	60	(21.5)	89	(10.9)
Secretaries/clerical staff.....	109	(3.1)	117	(4.4)	90	(12.2)	107	(4.0)	76	(4.0)	91	(6.8)	57	(9.5)	75	(4.9)
Food service personnel.....	222	(14.9)	253	(18.9)	150	(55.0)	215	(24.9)	124	(16.2)	218	(40.6)	44	(11.8)	159	(17.8)
Custodial and maintenance.....	141	(4.6)	155	(8.1)	72	(15.7)	146	(7.8)	84	(5.4)	127	(11.0)	48	(9.0)	84	(6.3)
Other employees ⁵	402	(65.4)	374	(81.4)	†	(†)	537	(93.3)	83	(20.0)	†	(†)	†	(†)	198	(35.9)

†Not applicable.

‡Reporting standards not met.

¹Includes schools beginning with grade 6 or below and with no grade higher than 8.

²Schools with no grade lower than 7.

³Schools with grades lower than 7 and higher than 8.

⁴Includes student support services professional staff, such as school psychologists, social workers, occupational therapists, and speech therapists.

⁵Includes health and other noninstructional aides, and other employees not identified by function.

NOTE: Data are based on a sample survey and may not be strictly comparable with data reported elsewhere. Excludes all prekindergarten students from calculations, but includes kindergarten students attending schools that offer first or higher grade. Includes only schools that offer first or higher grade. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Questionnaire," 2003–04. (This table was prepared August 2006.)

Table 58. Enrollment and instructional staff in Catholic elementary and secondary schools, by level: Selected years, 1919–20 through 2006–07

School year	Number of schools			Enrollment			Instructional staff		
	Total	Elementary	Secondary	Total	Elementary	Secondary	Total	Elementary	Secondary
1	2	3	4	5	6	7	8	9	10
1919–20.....	8,103	6,551	1,552	1,925,521	1,795,673	129,848	49,516 ¹	41,592 ¹	7,924 ¹
1929–30.....	10,046	7,923	2,123	2,464,467	2,222,598	241,869	72,552 ¹	58,245 ¹	14,307 ¹
1939–40.....	10,049	7,944	2,105	2,396,305	2,035,182	361,123	81,057 ¹	60,081 ¹	20,976 ¹
1949–50.....	10,778	8,589	2,189	3,066,387	2,560,815	505,572	94,295 ¹	66,525 ¹	27,770 ¹
Fall 1960.....	12,893	10,501	2,392	5,253,791	4,373,422	880,369	151,902 ¹	108,169 ¹	43,733 ¹
1969–70.....	11,352	9,366	1,986	4,367,000	3,359,000	1,008,000	195,400 ²	133,200 ²	62,200 ²
1970–71.....	11,350	9,370	1,980	4,363,566	3,355,478	1,008,088	166,208	112,750	53,458
1974–75.....	10,127	8,437	1,690	3,504,000	2,602,000	902,000	150,179	100,011	50,168
1975–76.....	9,993	8,340	1,653	3,415,000	2,525,000	890,000	149,276	99,319	49,957
1979–80.....	9,640	8,100	1,540	3,139,000	2,293,000	846,000	147,294	97,724	49,570
1980–81.....	9,559	8,043	1,516	3,106,000	2,269,000	837,000	145,777	96,739	49,038
1981–82.....	9,494	7,996	1,498	3,094,000	2,266,000	828,000	146,172	96,847	49,325
1982–83.....	9,432	7,950	1,482	3,007,189	2,211,412	795,777	146,460	97,337	49,123
1983–84.....	9,401	7,937	1,464	2,969,000	2,179,000	790,000	146,913	98,591	48,322
1984–85.....	9,325	7,876	1,449	2,903,000	2,119,000	784,000	149,888	99,820	50,068
1985–86.....	9,220	7,790	1,430	2,821,000	2,061,000	760,000	146,594	96,741	49,853
1986–87.....	9,102	7,693	1,409	2,726,000	1,998,000	728,000	141,930	93,554	48,376
1987–88.....	8,992	7,601	1,391	2,623,031	1,942,148	680,883	139,887	93,199	46,688
1988–89.....	8,867	7,505	1,362	2,551,119	1,911,911	639,208	137,700	93,154	44,546
1989–90.....	8,719	7,395	1,324	2,589,000	1,983,000	606,000	136,900	94,197	42,703
1990–91.....	8,587	7,291	1,296	2,475,439	1,883,906	591,533	131,198	91,039	40,159
1991–92.....	8,508	7,239	1,269	2,442,924	1,856,302	586,622	153,334	109,084	44,250
1992–93.....	8,423	7,174	1,249	2,444,842	1,860,937	583,905	154,816	109,825	44,991
1993–94.....	8,345	7,114	1,231	2,444,609	1,859,947	584,662	157,201	112,199	45,002
1994–95.....	8,293	7,055	1,238	2,475,207	1,877,782	597,425	164,219 ³	117,620 ³	46,599 ³
1995–96.....	8,250	7,022	1,228	2,491,111	1,884,461	606,650	166,759 ³	118,753 ³	48,006 ³
1996–97.....	8,231	7,005	1,226	2,497,198	1,885,037	612,161	153,276 ³	107,548 ³	45,728 ³
1997–98.....	8,223	7,004	1,219	2,497,894	1,879,737	618,157	152,259 ³	105,717 ³	46,542 ³
1998–99.....	8,217	6,990	1,227	2,496,488	1,876,211	620,277	153,081 ³	105,943 ³	47,138 ³
1999–2000.....	8,144	6,923	1,221	2,653,038	2,013,084	639,954	157,134 ³	109,404 ³	47,730 ³
2000–01.....	8,146	6,920	1,226	2,647,301	2,004,037	643,264	160,731 ³	111,937 ³	48,794 ³
2001–02.....	8,114	6,886	1,228	2,616,330	1,971,627	644,703	155,658 ³	108,485 ³	47,173 ³
2002–03.....	8,000	6,785	1,215	2,553,277	1,906,870	646,407	163,004 ³	112,884 ³	50,120 ³
2003–04.....	7,955	6,727	1,228	2,484,252	1,842,918	641,334	162,337 ³	112,303 ³	50,034 ³
2004–05.....	7,799	6,574	1,225	2,420,590	1,793,773	626,817	160,153 ³	107,764 ³	52,389 ³
2005–06.....	7,589	6,386	1,203	2,363,220	1,726,773	636,447	152,502 ^{3,4}	103,481 ^{3,4}	49,021 ^{3,4}
2006–07.....	7,498	6,288	1,210	2,320,651	1,682,412	638,239	159,135 ³	107,682 ³	51,453 ³

¹Includes part-time teachers.

²Includes estimates for the nonreporting schools.

³Reported in full-time equivalents (FTE).

⁴Excludes the Archdiocese of New Orleans.

NOTE: Data collected by the National Catholic Educational Association and data collected by the National Center for Education Statistics are not directly comparable because survey

procedures and definitions differ. Excludes prekindergarten enrollment. Some data have been revised from previously published figures.

SOURCE: National Catholic Educational Association, *A Statistical Report on Catholic Elementary and Secondary Schools for the Years 1967–68 to 1969–70; A Report on Catholic Schools, 1970–71 through 1973–74; A Statistical Report on U.S. Catholic Schools, 1974–75 through 1980–81; and United States Catholic Elementary and Secondary Schools, 1981–82 through 2006–07*. (This table was prepared May 2007.)

Table 59. Private elementary and secondary schools, enrollment, teachers, and high school graduates, by state: Selected years, 1997 through 2003

State	Schools, fall 2003	Enrollment in prekindergarten through grade 12				Teachers, ¹ fall 2003	High school graduates, 2002–03
		Fall 1997	Fall 1999	Fall 2001	Fall 2003		
1	2	3	4	5	6	7	8
United States	34,681 (390.1)	5,944,320 (18,543)	6,018,280 (30,179)	6,319,650 (40,272)	6,099,220 (41,219)	440,850 (3,108)	295,790 (5,355)
Alabama	590 (103.4)	82,060 (†)	81,040 (†)	92,380 (3,926)	99,580 (12,130)	7,250 (720)	5,980 (1,225)
Alaska	97 (28.3)	7,230 (†)	6,980 (†)	7,420 (†)	7,370 (424)	640 (57)	280 (†)
Arizona	616 (208.6)	59,730 (261)	58,740 (2,591)	78,660 (18,218)	75,360 (16,426)	4,840 (907)	2,410 (23)
Arkansas	185 (†)	30,410 (†)	29,400 (†)	32,570 (†)	31,300 (†)	2,280 (†)	1,300 (†)
California	4,244 (61.8)	721,210 (2,146)	724,010 (1,403)	757,750 (8,415)	740,460 (8,703)	49,460 (524)	32,000 (594)
Colorado	429 (9.5)	65,410 (†)	65,690 (†)	64,700 (†)	62,080 (476)	4,620 (29)	2,360 (19)
Connecticut	443 (34.3)	76,740 (785)	80,060 (391)	82,320 (†)	102,960 (25,024)	9,190 (1,814)	10,560 (5,065)
Delaware	177 (31.8)	36,730 (7,525)	26,940 (†)	31,690 (1,023)	33,020 (2,649)	3,410 (1,306)	1,360 (101)
District of Columbia	145 (52.3)	17,480 (†)	17,000 (†)	33,660 (14,373)	23,510 (6,121)	2,410 (527)	1,200 (†)
Florida	1,998 (101.8)	329,770 (2,120)	349,180 (4,957)	365,890 (8,301)	398,720 (14,590)	27,720 (998)	16,820 (463)
Georgia	895 (169.4)	126,520 (5,983)	137,420 (9,460)	137,060 (4,550)	144,850 (6,527)	11,880 (506)	6,850 (16)
Hawaii	134 (†)	35,530 (†)	35,550 (746)	42,980 (220)	39,940 (†)	2,990 (†)	2,740 (†)
Idaho	118 (†)	11,140 (†)	12,720 (†)	12,050 (†)	12,570 (†)	910 (†)	510 (†)
Illinois	1,618 (37.2)	345,250 (720)	347,750 (700)	357,390 (19,293)	316,430 (1,698)	19,910 (143)	15,090 (63)
Indiana	860 (39.3)	122,430 (1,222)	121,960 (†)	129,240 (326)	124,500 (455)	7,900 (39)	4,820 (†)
Iowa	278 (21.2)	64,320 (9,269)	54,640 (844)	51,540 (†)	53,850 (4,634)	3,500 (180)	2,620 (†)
Kansas	319 (74.6)	45,430 (1,964)	56,840 (12,716)	51,540 (8,341)	47,710 (2,151)	3,350 (223)	2,160 (†)
Kentucky	465 (63.5)	81,770 (1,078)	89,300 (6,657)	85,230 (3,227)	82,100 (1,525)	5,420 (64)	3,660 (†)
Louisiana	476 (27.8)	153,710 (1,198)	148,020 (†)	159,910 (11,381)	155,780 (3,515)	10,020 (199)	9,010 (42)
Maine	237 (82.8)	18,260 (†)	19,820 (261)	20,820 (174)	24,740 (3,629)	2,250 (232)	3,240 (768)
Maryland	863 (†)	154,920 (1,725)	166,570 (1,030)	175,740 (†)	172,360 (†)	13,440 (†)	7,810 (†)
Massachusetts	1,067 (108.9)	151,300 (†)	154,060 (147)	177,490 (9,836)	164,390 (6,636)	14,360 (258)	10,050 (†)
Michigan	1,037 (†)	211,950 (3,152)	208,470 (4,965)	198,380 (†)	180,080 (†)	11,710 (†)	9,320 (†)
Minnesota	627 (43.5)	97,470 (†)	101,360 (†)	112,310 (2,993)	106,010 (3,011)	7,330 (216)	4,750 (189)
Mississippi	316 (72.2)	57,150 (416)	67,200 (14,096)	67,380 (10,106)	57,110 (2,981)	4,360 (364)	3,370 (†)
Missouri	813 (121.5)	138,460 (6,478)	131,750 (†)	138,140 (4,321)	141,530 (9,966)	9,970 (556)	7,670 (780)
Montana	168 (47.7)	9,050 (†)	10,170 (487)	12,930 (1,895)	12,510 (2,091)	1,400 (428)	830 (323)
Nebraska	234 (†)	43,210 (†)	44,560 (†)	45,590 (618)	41,650 (†)	2,800 (†)	2,360 (†)
Nevada	138 (†)	15,360 (†)	17,350 (†)	20,370 (385)	23,930 (†)	1,370 (†)	670 (†)
New Hampshire	322 (†)	31,670 (1,565)	36,480 (†)	38,650 (†)	33,780 (†)	2,700 (†)	2,240 (†)
New Jersey	1,453 (49.4)	248,110 (8,025)	237,540 (2,316)	282,450 (4,182)	269,530 (7,577)	19,270 (459)	11,930 (5)
New Mexico	212 (17.3)	23,580 (84)	28,570 (220)	26,510 (†)	29,310 (3,928)	2,450 (381)	1,240 (†)
New York	2,228 (64.2)	531,510 (2,416)	542,520 (4,368)	559,670 (1,669)	515,620 (4,071)	39,280 (338)	26,870 (415)
North Carolina	746 (77.8)	105,450 (8,920)	104,370 (1,403)	116,500 (4,112)	126,230 (11,439)	10,570 (800)	5,130 (184)
North Dakota	53 (†)	7,970 (†)	7,730 (†)	7,180 (†)	6,840 (†)	540 (†)	460 (†)
Ohio	1,174 (53.5)	285,150 (3,088)	280,930 (1,730)	290,370 (7,180)	270,660 (7,094)	17,330 (464)	14,090 (414)
Oklahoma	202 (27.4)	39,580 (7,068)	45,660 (7,770)	46,570 (8,723)	34,300 (2,013)	2,580 (87)	1,550 (57)
Oregon	412 (†)	58,290 (4,441)	61,000 (5,195)	71,500 (15,519)	54,320 (†)	3,620 (†)	2,610 (†)
Pennsylvania	2,512 (87.2)	395,940 (5,960)	392,060 (6,679)	374,490 (†)	357,580 (3,364)	24,910 (268)	18,270 (162)
Rhode Island	193 (†)	30,310 (†)	29,570 (†)	30,970 (†)	31,960 (†)	2,610 (†)	1,800 (†)
South Carolina	420 (†)	82,390 (7,965)	86,810 (18,537)	70,950 (†)	73,800 (†)	5,250 (†)	2,830 (†)
South Dakota	90 (†)	10,350 (†)	10,120 (†)	11,740 (†)	11,980 (†)	880 (†)	480 (†)
Tennessee	529 (†)	91,880 (†)	104,150 (5,281)	98,790 (†)	93,390 (†)	7,920 (†)	5,280 (†)
Texas	1,539 (117.5)	283,120 (7,997)	277,770 (2,338)	314,210 (12,244)	271,380 (2,758)	21,500 (766)	10,600 (267)
Utah	124 (†)	18,250 (†)	15,900 (†)	20,040 (†)	19,990 (†)	1,450 (†)	1,030 (†)
Vermont	131 (†)	12,230 (398)	15,010 (1,829)	14,090 (†)	12,730 (†)	1,460 (†)	1,260 (†)
Virginia	733 (55.7)	115,560 (443)	116,110 (215)	129,470 (†)	131,160 (6,936)	10,480 (474)	5,840 (54)
Washington	740 (102.4)	88,160 (1,870)	88,080 (1,493)	91,150 (2,028)	101,130 (7,935)	6,860 (413)	3,750 (†)
West Virginia	153 (†)	15,260 (†)	16,370 (†)	16,560 (†)	15,300 (†)	1,270 (†)	760 (†)
Wisconsin	1,096 (84.1)	156,330 (†)	154,340 (1,581)	162,220 (9,080)	159,240 (11,743)	10,990 (657)	5,920 (†)
Wyoming	38 (†)	3,200 (†)	2,640 (†)	2,430 (†)	2,600 (†)	240 (†)	40 (†)

†Not applicable.

¹Reported in full-time-equivalents (FTE). Excludes teachers who teach only prekindergarten students.

NOTE: Includes special education, vocational/technical education, and alternative schools. Tabulation includes schools that offer kindergarten or higher grade. Includes enrollment of students in prekindergarten through grade 12 in schools that offer kindergarten or higher

grade. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Private School Universe Survey (PSS), various years, 1997–98 through 2003–2004. (This table was prepared September 2006.)

Table 60. Public elementary and secondary pupil/teacher ratios, by enrollment size, type, and level of school: Fall 1987 through fall 2005

Enrollment size, type, and level of school	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
All schools	17.9	17.9	17.9	17.4	17.6	17.7	17.8	17.7	17.8	17.6	17.2	16.9	16.6	16.4	16.3	16.2	16.4	16.2	16.0
Enrollment size of school																			
Under 300	14.6	14.8	14.6	14.0	14.1	14.1	14.3	14.1	14.1	14.0	13.7	13.6	13.3	13.1	12.9	12.8	13.0	12.8	12.7
300 to 499	17.6	17.7	17.6	17.0	17.1	17.0	17.3	17.2	17.1	16.9	16.5	16.2	15.8	15.5	15.4	15.3	15.5	15.2	15.0
500 to 999	18.5	18.4	18.5	18.0	18.1	18.1	18.2	18.1	18.2	17.9	17.5	17.1	16.8	16.7	16.5	16.5	16.6	16.4	16.2
1,000 to 1,499	18.5	18.3	18.5	17.9	18.2	18.6	18.5	18.6	18.7	18.5	18.1	17.7	17.6	17.4	17.4	17.4	17.6	17.3	16.9
1,500 or more	19.4	20.1	19.4	19.2	19.6	20.0	19.7	19.9	20.0	20.0	19.7	19.3	19.3	19.1	19.0	18.9	19.2	19.1	18.8
Type																			
Regular schools	18.1	18.0	18.1	17.6	17.7	17.8	17.9	17.8	17.9	17.7	17.3	17.0	16.7	16.5	16.4	16.3	16.5	16.3	16.1
Alternative	16.0	14.8	16.0	14.2	15.8	16.5	17.4	18.0	16.6	16.6	16.5	16.4	15.8	15.2	14.9	14.9	15.0	14.4	14.0
Special education	6.2	6.9	6.2	6.5	6.8	7.0	7.4	6.9	7.2	7.4	7.6	7.3	7.2	7.0	6.4	7.0	7.3	7.4	6.2
Vocational	13.0	—	13.0	13.0	12.3	13.0	13.1	12.9	12.7	12.9	12.9	13.1	13.0	12.7	12.7	9.9	10.3	11.5	12.0
Level and size																			
Elementary schools	18.6	18.6	18.6	18.1	18.2	18.1	18.2	18.0	18.1	17.8	17.4	17.0	16.7	16.5	16.3	16.2	16.3	16.0	15.8
Regular	18.7	18.7	18.7	18.2	18.2	18.1	18.3	18.0	18.1	17.9	17.4	17.0	16.7	16.5	16.3	16.2	16.3	16.0	15.8
Under 300	16.6	16.7	16.6	16.0	16.1	15.9	16.0	15.7	15.7	15.6	15.3	15.1	14.6	14.4	14.1	13.9	14.0	13.7	13.6
300 to 499	18.3	18.3	18.3	17.6	17.6	17.5	17.7	17.5	17.5	17.2	16.8	16.4	16.1	15.8	15.6	15.5	15.6	15.3	15.2
500 to 999	19.4	19.4	19.4	18.8	18.8	18.7	18.8	18.5	18.6	18.3	17.8	17.4	17.1	16.9	16.8	16.7	16.8	16.5	16.3
1,000 to 1,499	20.1	20.0	20.1	19.5	19.6	19.7	19.7	19.6	19.7	19.4	18.8	18.4	18.3	18.1	18.0	18.0	18.1	17.7	17.2
1,500 or more	19.5	18.9	19.5	19.9	20.9	20.3	21.2	20.4	20.9	21.2	20.7	19.9	20.0	20.5	20.2	20.3	20.8	20.5	19.6
Secondary schools	17.2	17.2	17.2	16.6	16.9	17.3	17.3	17.5	17.6	17.5	17.3	17.0	16.8	16.6	16.6	16.7	16.9	16.8	16.6
Regular	17.3	17.1	17.3	16.7	17.0	17.4	17.4	17.6	17.7	17.6	17.4	17.1	16.9	16.7	16.7	16.8	17.0	16.9	16.8
Under 300	12.4	12.7	12.4	12.3	12.3	12.3	12.6	12.7	12.8	12.7	12.5	12.5	12.0	12.0	11.9	12.0	12.3	12.0	12.2
300 to 499	15.5	15.4	15.5	14.9	15.1	15.3	15.5	15.7	15.7	15.5	15.3	15.1	14.6	14.5	14.4	14.4	14.7	14.7	14.6
500 to 999	16.8	16.6	16.8	16.1	16.4	16.7	16.7	16.8	16.9	16.7	16.4	16.2	16.0	15.8	15.7	15.8	16.0	15.9	15.8
1,000 to 1,499	17.9	17.7	17.9	17.2	17.5	17.9	17.8	17.9	18.0	17.9	17.5	17.2	17.1	16.8	16.8	16.9	17.2	17.0	16.8
1,500 or more	19.5	19.5	19.5	19.3	19.6	20.0	19.6	19.9	20.0	20.0	19.7	19.3	19.2	18.9	18.8	18.8	19.0	19.0	18.8
Combined schools	15.5	15.9	15.5	14.5	15.0	14.8	15.3	15.1	15.0	14.7	14.4	13.4	13.4	13.7	13.4	13.5	13.8	13.9	14.1
Under 300	9.5	9.8	9.5	8.9	9.3	9.3	9.6	9.3	9.0	8.7	8.6	8.9	9.1	9.2	9.1	9.1	9.5	9.2	9.5
300 to 499	14.4	15.3	14.4	14.2	14.3	14.4	14.8	14.4	14.7	14.3	14.0	13.6	13.8	13.5	13.1	13.1	14.4	13.4	13.9
500 to 999	17.6	17.1	17.6	16.3	16.7	15.6	16.5	16.6	16.6	16.6	16.2	15.5	14.9	15.8	15.6	16.0	15.4	15.8	15.9
1,000 to 1,499	19.0	18.5	19.0	17.8	17.9	18.6	18.6	18.3	18.2	18.4	18.0	16.9	16.9	17.5	18.1	17.7	17.5	17.4	16.4
1,500 or more	18.8	18.8	18.8	17.7	18.6	18.9	18.8	19.5	19.6	19.3	19.3	18.7	19.2	18.6	18.9	19.1	19.2	18.7	20.0
Ungraded	5.9	6.8	5.9	6.4	6.5	6.9	7.1	6.7	6.9	5.9	6.2	5.9	5.3	7.0	6.3	6.8	9.6	8.0	7.7

—Not available.

NOTE: Pupil/teacher ratios are based on data reported by types of schools rather than by instructional programs within schools. Only includes schools that reported both enrollment and teacher data. Ratios are based on data reported by schools and may differ from data reported in other tables that reflect aggregate totals reported by states.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1987–88 through 2005–06. (This table was prepared July 2007.)

Table 61. Public and private elementary and secondary teachers, enrollment, and pupil/teacher ratios: Selected years, fall 1955 through fall 2016

Year	Teachers (in thousands)			Enrollment (in thousands)			Pupil/teacher ratio		
	Total	Public	Private	Total	Public	Private	Total	Public	Private
1	2	3	4	5	6	7	8	9	10
1955.....	1,286	1,141	145 ¹	35,280	30,680	4,600 ¹	27.4	26.9	31.7 ¹
1960.....	1,600	1,408	192 ¹	42,181	36,281	5,900 ¹	26.4	25.8	30.7 ¹
1965.....	1,933	1,710	223	48,473	42,173	6,300	25.1	24.7	28.3
1970.....	2,292	2,059	233	51,257	45,894	5,363	22.4	22.3	23.0
1971.....	2,293	2,063	230 ¹	51,271	46,071	5,200 ¹	22.4	22.3	22.6 ¹
1972.....	2,337	2,106	231 ¹	50,726	45,726	5,000 ¹	21.7	21.7	21.6 ¹
1973.....	2,372	2,136	236 ¹	50,446	45,445	5,000 ¹	21.3	21.3	21.2 ¹
1974.....	2,410	2,165	245 ¹	50,073	45,073	5,000 ¹	20.8	20.8	20.4 ¹
1975.....	2,453	2,198	255 ¹	49,819	44,819	5,000 ¹	20.3	20.4	19.6 ¹
1976.....	2,457	2,189	268	49,478	44,311	5,167	20.1	20.2	19.3
1977.....	2,488	2,209	279	48,717	43,577	5,140	19.6	19.7	18.4
1978.....	2,479	2,207	272	47,637	42,551	5,086	19.2	19.3	18.7
1979.....	2,461	2,185	276 ¹	46,651	41,651	5,000 ¹	19.0	19.1	18.1 ¹
1980.....	2,485	2,184	301	46,208	40,877	5,331	18.6	18.7	17.7
1981.....	2,440	2,127	313 ¹	45,544	40,044	5,500 ¹	18.7	18.8	17.6 ¹
1982.....	2,458	2,133	325 ¹	45,166	39,566	5,600 ¹	18.4	18.6	17.2 ¹
1983.....	2,476	2,139	337	44,967	39,252	5,715	18.2	18.4	17.0
1984.....	2,508	2,168	340 ¹	44,908	39,208	5,700 ¹	17.9	18.1	16.8 ¹
1985.....	2,549	2,206	343	44,979	39,422	5,557	17.6	17.9	16.2
1986.....	2,592	2,244	348 ¹	45,205	39,753	5,452 ¹	17.4	17.7	15.7 ¹
1987.....	2,631	2,279	352	45,488	40,008	5,479	17.3	17.6	15.6
1988.....	2,668	2,323	345	45,430	40,189	5,242 ¹	17.0	17.3	15.2 ¹
1989.....	2,713	2,357	356	46,141	40,543	5,599	17.0	17.2	15.7
1990.....	2,759	2,398	361 ¹	46,864	41,217	5,648 ¹	17.0	17.2	15.6 ¹
1991.....	2,797	2,432	365	47,728	42,047	5,681	17.1	17.3	15.6
1992.....	2,827	2,459	368 ¹	48,500	42,823	5,677 ¹	17.2	17.4	15.4 ¹
1993.....	2,874	2,504	370	49,133	43,465	5,668	17.1	17.4	15.3
1994.....	2,925	2,552	373 ¹	49,898	44,111	5,787 ¹	17.1	17.3	15.5 ¹
1995.....	2,974	2,598	376	50,759	44,840	5,918	17.1	17.3	15.7
1996.....	3,051	2,667	384 ¹	51,544	45,611	5,933 ¹	16.9	17.1	15.5 ¹
1997.....	3,138	2,746	391	52,071	46,127	5,944	16.6	16.8	15.2
1998.....	3,230	2,830	400 ¹	52,526	46,539	5,988 ¹	16.3	16.4	15.0 ¹
1999.....	3,319	2,911	408	52,875	46,857	6,018	15.9	16.1	14.7
2000.....	3,366	2,941	424 ¹	53,373	47,204	6,169 ¹	15.9	16.0	14.5 ¹
2001.....	3,440	3,000	441	53,992	47,672	6,320	15.7	15.9	14.3
2002.....	3,476	3,034	442 ¹	54,403	48,183	6,220 ¹	15.7	15.9	14.1 ¹
2003.....	3,490	3,049	441	54,639	48,540	6,099	15.7	15.9	13.8
2004.....	3,537	3,090	447 ²	54,928	48,795	6,133 ²	15.5	15.8	13.7 ²
2005.....	3,588	3,137	451 ²	55,224	49,113	6,111 ²	15.4	15.7	13.5 ²
2006 ²	3,637	3,177	460	55,524	49,370	6,155	15.3	15.5	13.4
2007 ²	3,679	3,213	466	55,762	49,610	6,152	15.2	15.4	13.2
2008 ²	3,725	3,252	473	55,966	49,812	6,154	15.0	15.3	13.0
2009 ²	3,770	3,289	480	56,186	50,028	6,158	14.9	15.2	12.8
2010 ²	3,812	3,325	487	56,480	50,303	6,177	14.8	15.1	12.7
2011 ²	3,857	3,363	494	56,857	50,653	6,204	14.7	15.1	12.6
2012 ²	3,913	3,410	502	57,338	51,093	6,245	14.7	15.0	12.4
2013 ²	3,971	3,461	511	57,872	51,579	6,293	14.6	14.9	12.3
2014 ²	4,038	3,518	520	58,486	52,135	6,350	14.5	14.8	12.2
2015 ²	4,107	3,578	529	59,147	52,733	6,414	14.4	14.7	12.1
2016 ²	4,180	3,642	538	59,780	53,300	6,481	14.3	14.6	12.0

¹Estimated.

²Projected.

NOTE: Data for teachers are expressed in full-time equivalents (FTE). Counts of private school teachers and enrollment include prekindergarten through grade 12 in schools offering kindergarten or higher grades. Counts of public school teachers and enrollment include kindergarten through grade 12. The pupil/teacher ratio includes teachers for students with disabilities and other special teachers, while these teachers are generally excluded from class size calculations. Ratios for public schools reflect totals reported by states and differ

from totals reported for schools or school districts. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day Schools, 1955–56 through 1984–85*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1985–86 through 2005–06; Private School Universe Survey (PSS), 1989–90 through 2003–04; *Projections of Education Statistics to 2016*; and unpublished data. (This table was prepared August 2007.)

Table 62. Public elementary and secondary teachers, by level and state or jurisdiction: Fall 2000 through fall 2005

State or jurisdiction	Fall 2000	Fall 2001	Fall 2002	Fall 2003	Fall 2004 ¹				Fall 2005			
					Total	Elementary	Secondary	Ungraded	Total	Elementary	Secondary	Ungraded
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	2,941,461²	2,999,528²	3,034,123²	3,048,652²	3,090,396²	1,717,421²	1,150,817²	222,158²	3,136,921²	1,765,199²	1,146,894²	224,828²
Alabama	48,194 ³	46,785 ³	47,115 ³	58,070	51,594	37,330	14,264	0	57,757	43,348	14,409	0
Alaska	7,880	8,026	8,080	7,808	7,756	5,368	2,388	0	7,912	5,608	2,304	0
Arizona	44,438	46,015	47,101	47,507	48,935	34,523	14,412	0	51,376	36,671	14,705	0
Arkansas	31,947	33,079	30,330	30,876	31,234	13,561	15,387	2,286	32,997	13,842	16,778	2,377
California	298,021 ³	304,203 ³	307,764 ³	304,311 ³	305,969 ³	216,293 ³	81,096	8,580	309,128 ³	214,029 ³	83,953	11,146
Colorado	41,983	44,182	45,401	44,904	45,165	22,604	22,561	0	45,841	23,213	22,628	0
Connecticut	41,044	41,773	42,296	42,370	38,808	25,348	12,003	1,457	39,687	26,322	12,177	1,188
Delaware	7,469	7,571	7,698	7,749	7,856	3,914	3,942	0	7,998	4,008	3,990	0
District of Columbia	4,949	4,951	5,005	5,676	5,387	2,826	2,286	275	5,481 ⁴	2,885 ⁴	2,316 ⁴	280 ⁴
Florida	132,030	134,684	138,226	144,955	154,864	67,460	60,876	26,528	158,962	70,501	62,190	26,271
Georgia	91,043	92,731	96,044	97,150	104,987	63,677	41,310	0	108,535	65,470	43,065	0
Hawaii	10,927	11,007	10,973	11,129	11,146	5,805	5,291	50	11,226	5,868	5,321	37
Idaho	13,714	13,854	13,896	14,049	14,269	7,351	6,918	0	14,521	7,515	7,006	0
Illinois	127,620	129,600	131,046	127,669	131,047	76,438	33,889	20,720	133,857	77,801	34,923	21,133
Indiana	59,226	59,659	59,968	59,924	60,563	31,947	26,352	2,264	60,592	31,811	26,413	2,368
Iowa	34,636	34,906	34,573	34,791	34,697	22,503	12,194	0	35,181	22,966	12,215	0
Kansas	32,742	33,084	32,643	32,589	32,932	14,451	14,831	3,650	33,608	14,829	15,069	3,710
Kentucky	39,589	40,376	40,662	41,246	41,463	23,980	9,608	7,875	42,413	24,407	9,811	8,195
Louisiana	49,915	49,980	50,062	50,495	49,192	34,367	14,825	0	44,660	31,392	13,268	0
Maine	16,559	16,741	16,837	17,621	16,656	11,196	5,460	0	16,684	11,143	5,541	0
Maryland	52,433	53,774	55,382	55,198	55,101	32,214	22,887	0	56,685	33,021	23,664	0
Massachusetts	67,432	68,942	74,214	72,062	73,399	29,832	31,370	12,197	73,596	40,862	20,253	12,481
Michigan	97,031	98,849	89,595	97,014	100,634	70,818 ⁴	23,637 ⁴	6,179 ⁴	99,838	71,023 ⁴	22,816 ⁴	5,999 ⁴
Minnesota	53,457	53,081	52,808	51,611	52,152	26,163	24,333	1,656	51,107	25,398	24,312	1,397
Mississippi	31,006	31,214	31,598	32,591	31,321	14,989	11,833	4,499	31,433	14,987	12,035	4,411
Missouri	64,735	65,240	66,717	65,169	65,481	33,711	31,770	0	67,076	34,896	32,180	0
Montana	10,411	10,408	10,362	10,301	10,224	6,801	3,423	0	10,369	6,927	3,442	0
Nebraska	20,983	21,083	21,043	20,921	21,077	13,598	7,479	0	21,359	13,799	7,560	0
Nevada	18,293	19,276	20,038	20,234	20,950	10,779	7,188	2,983	21,744	10,917	7,710	3,117
New Hampshire	14,341	14,677	14,977	15,112	15,298	10,497	4,801	0	15,536	10,665	4,871	0
New Jersey	99,061	103,611	107,004	109,077	114,875	46,654	68,221	0	112,673	43,891	68,782	0
New Mexico	21,042	21,823	21,172	21,569	21,730	12,419	4,913	4,398	22,021	15,212	6,809	0
New York	206,961	209,128	210,926	216,116	218,612 ⁴	93,036 ⁴	91,063 ⁴	34,513 ⁴	218,989	107,801	75,348	35,840
North Carolina	83,680	85,684	87,677	89,988	92,550	55,206	31,256	6,088	95,664	57,013	32,239	6,412
North Dakota	8,141	8,035	8,078	8,037	8,070	4,828	3,242	0	8,003	4,821	3,182	0
Ohio	118,361	122,115	125,372	121,735	118,060	80,452	37,608	0	117,982	80,210	37,772	0
Oklahoma	41,318	41,632	40,638	39,253	40,416	19,952	16,064	4,400	41,833	20,286	16,931	4,616
Oregon	28,094	28,262	27,126	26,732	27,431	11,689	10,429	5,313	28,256	13,337	9,510	5,409
Pennsylvania	116,963	118,470	118,256	119,889	121,167	52,307	51,750	17,110	122,397	52,714	52,694	16,989
Rhode Island	10,645	11,104	11,196	11,918	11,781	8,831 ⁴	2,950 ⁴	0 ⁴	14,299 ³	7,426 ³	6,873	0
South Carolina	45,380	46,616	46,528	45,830	46,914	32,703	13,431	780	48,212	33,512	13,848	852
South Dakota	9,397	9,370	9,257	9,245	9,064	5,551	2,533	980	9,129	5,638	2,547	944
Tennessee	57,164	58,358	58,652	59,584	60,022	42,571	16,462	989	59,596	41,831	16,822	943
Texas	274,826	282,847	288,655	289,481	294,547	146,012	114,796	33,739	302,425	149,960	116,750	35,715
Utah	22,008	22,211	22,415	22,147	22,287 ³	10,813 ³	9,199	2,275	22,993 ³	11,195 ³	9,455	2,343
Vermont	8,414	8,554	8,542	8,749	8,720	3,367	3,580	1,773	8,851	3,365	3,542	1,944
Virginia	86,977 ³	89,314	99,919	90,573	93,732	40,518	53,214	0	96,158	41,038	55,120	0
Washington	51,098	52,533	52,953	52,824	53,125	26,120	21,964	5,041	53,508	26,234	22,224	5,050
West Virginia	20,930	20,138	20,119	20,020	19,958	9,909	6,702	3,347	19,940	9,852	6,737	3,351
Wisconsin	60,165	63,310	60,385	58,216	60,521	40,981	19,424	116	60,127	40,522	19,391	214
Wyoming	6,783	6,662	6,799	6,567	6,657	3,158	3,402	97	6,706	3,217	3,393	96
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	5,105	5,154	4,794	4,728	4,885	2,008	1,743	1,134	5,726	1,936	1,742	2,048
DoD, domestic	2,399	2,486	2,425	2,301	2,002	1,055	442	505	2,033	1,053	446	534
Other jurisdictions												
American Samoa	820	914	943	988	945	673	252	20	971	684	267	20
Guam	1,975	1,918	—	1,760	1,672	880	792	0	1,804	937	867	0
Northern Marianas	526	519	545	550	579	313	262	4	614	333	276	5
Puerto Rico	37,620	42,906	42,369	42,444	43,054	23,970	16,573	2,511	42,036	—	—	42,036
Virgin Islands	1,511	1,511	1,502	1,512	1,545	753	765	27	1,434	647	696	91

—Not available.

¹Data have been revised from previously published figures.²Includes imputed values for states.³Includes imputations for underreporting of prekindergarten teachers.⁴Imputed.

NOTE: Distribution of elementary and secondary teachers determined by reporting units. Teachers reported in full-time equivalents (FTE). DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2000–01 through 2005–06. (This table was prepared July 2007.)

Table 63. Teachers, enrollment, and pupil/teacher ratios in public elementary and secondary schools, by state or jurisdiction: Fall 2000 through fall 2005

State or jurisdiction	Pupil/ teacher ratio, fall 2000	Pupil/ teacher ratio, fall 2001	Pupil/ teacher ratio, fall 2002	Fall 2003			Fall 2004 ¹			Fall 2005		
				Teachers	Enrollment	Pupil/ teacher ratio	Teachers	Enrollment	Pupil/ teacher ratio	Teachers	Enrollment	Pupil/ teacher ratio
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	16.0²	15.9²	15.9²	3,048,652²	48,540,215²	15.9²	3,090,396²	48,794,911²	15.8²	3,136,921²	49,113,474²	15.7²
Alabama	15.4 ³	15.8 ³	15.7 ³	58,070	731,220	12.6	51,594	730,140	14.2	57,757	741,758	12.8
Alaska	16.9	16.7	16.6	7,808	133,933	17.2	7,756	132,970	17.1	7,912	133,288	16.8
Arizona	19.8	20.0	19.9	47,507	1,012,068	21.3	48,935	1,043,298	21.3	51,376	1,094,454	21.3
Arkansas	14.1	13.6	14.9	30,876	454,523	14.7	31,234	463,115	14.8	32,997	474,206	14.4
California	20.6 ³	20.5 ³	20.6 ³	304,311 ³	6,413,867 ³	21.1 ³	305,969 ³	6,441,557 ³	21.1 ³	309,128 ³	6,437,202 ³	20.8 ³
Colorado	17.3	16.8	16.6	44,904	757,693	16.9	45,165	765,976	17.0	45,841	779,826	17.0
Connecticut	13.7	13.7	13.5	42,370	577,203	13.6	38,808	577,390	14.9	39,687	575,059	14.5
Delaware	15.4	15.3	15.1	7,749	117,668	15.2	7,856	119,091	15.2	7,998	120,937	15.1
District of Columbia	13.9	13.9 ⁴	13.9	5,676	78,057	13.8	5,387	76,714	14.2	5,481 ⁵	76,876	14.0
Florida	18.4	18.6	18.4	144,955	2,587,628	17.9	154,864	2,639,336	17.0	158,962	2,675,024	16.8
Georgia	15.9	15.9	15.6	97,150	1,522,611	15.7	104,987	1,553,437	14.8	108,535	1,598,461	14.7
Hawaii	16.9	16.8	16.8	11,129	183,609	16.5	11,146	183,165	16.4	11,226	182,818	16.3
Idaho	17.9	17.8	17.9	14,049	252,120	17.9	14,269	256,084	17.9	14,521	261,982	18.0
Illinois	16.1	16.0	15.9	127,669	2,100,961	16.5	131,047	2,097,503	16.0	133,857	2,111,706	15.8
Indiana	16.7	16.7	16.7	59,924	1,011,130	16.9	60,563	1,021,348	16.9	60,592	1,035,074	17.1
Iowa	14.3	13.9	13.9	34,791	481,226	13.8	34,697	478,319	13.8	35,181	483,482	13.7
Kansas	14.4	14.2	14.4	32,589	470,490	14.4	32,932	469,136	14.2	33,608	467,285	13.9
Kentucky	16.8	16.2	16.3	41,246	663,369	16.1	41,463	674,796	16.3	42,413	679,878	16.0
Louisiana	16.6	16.6	16.6	50,495	727,709	16.6	49,192	724,281	16.6	44,660	654,526	16.6
Maine	12.5	12.3	12.1	17,621	202,084	11.5	16,656	198,820	11.9	16,684	195,498	11.7
Maryland	16.3	16.0	15.7	55,198	869,113	15.7	55,101	865,561	15.7	56,685	860,020	15.2
Massachusetts	14.5	14.1	13.2	72,062	980,459	13.6	73,399	975,574	13.3	73,596	971,909	13.2
Michigan	17.7 ³	17.5	19.9	97,014	1,757,604	18.1	100,634	1,750,919	17.4	99,838 ³	1,741,845	17.4
Minnesota	16.0	16.0	16.0	51,611	842,854	16.3	52,152	838,503	16.1	51,107	839,243	16.4
Mississippi	16.1	15.8	15.6	32,591	493,540	15.1	31,321	495,376	15.8	31,433	494,954	15.7
Missouri	14.1	13.9	13.6	65,169	905,941	13.9	65,481	905,449	13.8	67,076	917,705	13.7
Montana	14.9	14.6	14.5	10,301	148,356	14.4	10,224	146,705	14.3	10,369	145,416	14.0
Nebraska	13.6	13.5	13.6	20,921	285,542	13.6	21,077	285,761	13.6	21,359	286,646	13.4
Nevada	18.6	18.5	18.4	20,234	385,401	19.0	20,950	400,083	19.1	21,744	412,395	19.0
New Hampshire	14.5	14.1	13.9	15,112	207,417	13.7	15,298	206,852	13.5	15,536	205,767	13.2
New Jersey	13.3	12.9	12.8	109,077	1,380,753	12.7	114,875	1,393,347	12.1	112,673	1,395,602	12.4
New Mexico	15.2	14.7	15.1	21,569	323,066	15.0	21,730	326,102	15.0	22,021	326,758	14.8
New York	13.9	13.7	13.7	216,116	2,864,775	13.3	218,612 ⁵	2,836,337	13.0	218,989	2,815,581	12.9
North Carolina	15.5	15.4	15.2	89,988	1,360,209	15.1	92,550	1,385,754	15.0	95,664	1,416,436	14.8
North Dakota	13.4	13.2	12.9	8,037	102,233	12.7	8,070	100,513	12.5	8,003	98,283	12.3
Ohio	15.5	15.0	14.7	121,735	1,845,428	15.2	118,060	1,840,032	15.6	117,982	1,839,683	15.6
Oklahoma	15.1	14.9	15.4	39,253	626,160	16.0	40,416	629,476	15.6	41,833	634,739	15.2
Oregon	19.4	19.5	20.4	26,732	551,273	20.6	27,431	552,322	20.1	28,256	552,194	19.5
Pennsylvania	15.5	15.4	15.4	119,889	1,821,146	15.2	121,167	1,828,089	15.1	122,397	1,830,684	15.0
Rhode Island	14.8	14.2	14.2	11,918	159,375	13.4	11,781	156,498	13.3	14,299 ³	153,422	10.7
South Carolina	14.9	14.5	14.9	45,830	699,198	15.3	46,914	703,736	15.0	48,212	701,544	14.6
South Dakota	13.7	13.6	14.0	9,245	125,537	13.6	9,064	122,798	13.5	9,129	122,012	13.4
Tennessee	15.9 ³	15.8 ³	15.8 ³	59,584	936,682 ³	15.7 ³	60,022	941,091 ³	15.7 ³	59,596	953,928 ³	16.0 ³
Texas	14.8	14.7	14.8	289,481	4,331,751	15.0	294,547	4,405,215	15.0	302,425	4,525,394	15.0
Utah	21.9	21.8	21.8	22,147	495,981	22.4	22,287	503,607	22.6	22,993 ³	508,430	22.1
Vermont	12.1	11.8	11.7	8,749	99,103	11.3	8,720	98,352	11.3	8,851	96,638	10.9
Virginia	13.2 ³	13.0	11.8	90,573	1,192,092	13.2	93,732	1,204,739	12.9	96,158	1,214,472	12.6
Washington	19.7	19.2	19.2	52,824	1,021,349	19.3	53,125	1,020,005	19.2	53,508	1,031,985	19.3
West Virginia	13.7	14.0	14.0	20,020	281,215	14.0	19,958	280,129	14.0	19,940	280,866	14.1
Wisconsin	14.6	13.9	14.6	58,216	880,031	15.1	60,521	864,757	14.3	60,127	875,174	14.6
Wyoming	13.3	13.2	13.0 ³	6,567	87,462	13.3	6,657	84,733	12.7	6,706	84,409	12.6
Bureau of Indian Education	—	—	—	—	45,828	—	—	45,828	—	—	50,938	—
DoD, overseas	14.4	14.2	15.2	4,728	71,053	15.0	4,885	68,327	14.0	5,726	62,543	10.9
DoD, domestic	14.2	13.2	13.2	2,301	30,603	13.3	2,002	29,151	14.6	2,033	28,329	13.9
Other jurisdictions												
American Samoa	19.1	17.4	17.0	988	15,893	16.1	945	16,126	17.1	971	16,399	16.9
Guam	16.4	16.7	—	1,760	31,572	17.9	1,672	30,605	18.3	1,804	30,986	17.2
Northern Marianas	19.0	20.2	20.6	550	11,244	20.4	579	11,601	20.0	614	11,718	19.1
Puerto Rico	16.3	14.1	14.1	42,444	584,916	13.8	43,054	575,648	13.4	42,036	563,490	13.4
Virgin Islands	12.9	12.4	12.2	1,512	17,716	11.7	1,545	16,429	10.6	1,434	16,750	11.7

—Not available.

¹Data have been revised from previously published figures.

²Includes imputed values for states.

³Includes imputations for underreporting of prekindergarten teachers/enrollment.

⁴Ratio based on enrollment excluding 6,943 charter school students for whom no teacher counts were reported.

⁵Imputed.

NOTE: Teachers reported in full-time equivalents (FTE). DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2000–01 through 2005–06. (This table was prepared July 2007.)

Table 64. Highest degree earned, years of full-time teaching experience, and average class size for teachers in public elementary and secondary schools, by state: 2003–04

State	Total number of teachers (in thousands)	Percent of teachers, by highest degree earned ¹				Percent of teachers, by years of full-time teaching experience				Average class size ²	
		Bachelor's	Master's	Education specialist ³	Doctor's	Less than 3	3 to 9	10 to 20	Over 20	Elementary	Secondary
1	2	3	4	5	6	7	8	9	10	11	12
United States	3,250.6 (29.18)	50.8 (0.56)	40.9 (0.56)	6.0 (0.19)	1.2 (0.11)	12.2 (1.23)	32.9 (0.34)	28.4 (0.59)	26.5 (0.77)	20.4 (0.15)	24.7 (0.14)
Alabama	50.9 (2.34)	38.1 (2.08)	50.2 (2.39)	9.4 (1.37)	1.0 (0.35)	12.5 (1.94)	32.8 (2.76)	33.4 (1.88)	21.4 (1.66)	18.4 (0.38)	23.8 (0.66)
Alaska	8.6 (0.40)	58.4 (2.11)	34.3 (1.81)	5.6 (1.19)	1.4 (0.50)	13.0 (1.57)	36.8 (2.25)	31.2 (2.35)	18.9 (1.97)	20.5 (0.35)	23.3 (0.63)
Arizona	56.4 (2.27)	49.7 (2.21)	40.8 (2.07)	7.4 (1.30)	1.0 (0.37)	15.5 (1.73)	38.2 (2.08)	27.2 (1.72)	19.1 (1.84)	23.0 (0.39)	27.0 (0.55)
Arkansas	37.2 (1.80)	60.4 (2.56)	33.8 (2.45)	3.6 (0.62)	1.0 (0.35)	9.5 (2.15)	34.7 (2.58)	31.4 (2.37)	24.4 (1.90)	18.2 (0.64)	22.4 (0.62)
California	284.8 (16.87)	56.0 (1.76)	31.3 (1.65)	10.0 (0.95)	1.8 (0.52)	11.2 (1.45)	36.4 (1.48)	30.3 (1.66)	22.1 (1.79)	21.7 (0.26)	30.5 (0.53)
Colorado	49.1 (1.63)	44.5 (2.18)	47.7 (2.27)	5.4 (1.27)	0.9 (0.42)	12.0 (1.46)	37.4 (2.54)	30.2 (2.37)	20.5 (1.61)	22.1 (0.64)	24.5 (0.65)
Connecticut	45.0 (1.78)	24.5 (2.48)	55.9 (2.83)	16.1 (1.72)	2.2 (0.64)	9.8 (1.25)	29.7 (1.74)	31.0 (2.26)	29.4 (2.41)	19.5 (0.51)	22.3 (0.44)
Delaware	7.9 (0.60)	45.9 (3.20)	49.2 (3.29)	3.7 (1.09)	0.5 (0.36)	11.7 (1.74)	35.0 (3.39)	27.5 (3.15)	25.7 (3.17)	20.1 (0.75)	23.6 (0.82)
District of Columbia	5.4 (0.46)	48.2 (4.25)	41.8 (4.05)	6.2 (1.50)	3.3 (1.29)	15.5 (2.80)	29.8 (3.07)	28.7 (3.28)	26.0 (2.86)	19.0 (0.86)	22.8 (1.26)
Florida	156.8 (8.43)	61.8 (2.20)	32.7 (2.15)	2.4 (0.66)	1.5 (0.45)	14.3 (2.09)	27.9 (1.55)	32.0 (1.96)	25.8 (2.52)	21.2 (0.57)	27.6 (0.64)
Georgia	102.3 (3.08)	46.6 (2.71)	40.5 (2.00)	11.1 (1.81)	1.1 (0.53)	13.2 (2.18)	37.2 (2.01)	27.4 (2.61)	22.3 (1.96)	17.8 (0.59)	25.6 (0.76)
Hawaii	13.6 (0.54)	43.2 (2.43)	26.5 (2.29)	27.5 (2.19)	1.5 (0.59)	16.9 (1.80)	33.0 (2.45)	29.8 (2.27)	20.3 (1.86)	22.3 (0.71)	27.4 (1.93)
Idaho	15.4 (0.76)	71.9 (1.99)	24.9 (1.76)	1.9 (0.61)	0.2 (0.13)	12.3 (1.83)	28.4 (2.32)	36.0 (2.04)	23.3 (1.93)	23.2 (0.33)	24.1 (0.57)
Illinois	139.6 (6.23)	45.7 (2.40)	49.6 (2.89)	3.1 (0.90)	0.8 (0.71)	12.1 (1.67)	32.0 (2.57)	26.8 (2.51)	29.2 (2.87)	22.9 (0.72)	24.1 (0.66)
Indiana	63.0 (3.09)	37.3 (2.54)	56.3 (2.39)	4.3 (1.03)	1.3 (0.71)	11.2 (1.64)	27.1 (2.02)	25.9 (2.38)	35.9 (2.45)	21.3 (0.59)	25.3 (0.64)
Iowa	38.2 (1.03)	65.1 (2.01)	33.0 (1.95)	1.2 (0.50)	† (†)	8.4 (1.44)	27.9 (1.68)	27.1 (1.97)	36.7 (2.02)	20.9 (0.88)	23.9 (0.65)
Kansas	37.7 (1.31)	55.0 (2.32)	40.2 (2.28)	3.4 (0.62)	0.9 (0.41)	11.5 (2.00)	27.3 (1.87)	30.7 (1.62)	30.4 (2.10)	19.2 (0.68)	22.2 (0.76)
Kentucky	48.3 (1.80)	28.5 (2.05)	51.6 (2.33)	18.7 (1.90)	0.3 (0.18)	11.6 (1.59)	33.8 (2.03)	32.5 (1.79)	22.1 (1.99)	21.6 (0.57)	25.2 (0.49)
Louisiana	52.5 (1.69)	65.2 (2.43)	24.4 (1.96)	7.3 (1.16)	2.3 (0.65)	9.9 (1.40)	28.2 (2.06)	30.5 (1.99)	31.3 (2.72)	18.7 (0.59)	23.1 (0.58)
Maine	18.9 (0.79)	64.3 (2.34)	30.6 (2.22)	3.1 (0.86)	0.6 (0.27)	7.6 (1.29)	28.3 (1.99)	29.2 (2.20)	34.9 (2.10)	17.1 (0.49)	19.8 (0.54)
Maryland	59.3 (2.84)	42.7 (3.26)	46.6 (2.90)	8.3 (1.27)	1.4 (0.48)	16.0 (2.40)	33.7 (2.69)	22.2 (2.09)	28.1 (3.14)	20.7 (0.66)	25.9 (0.60)
Massachusetts	84.5 (3.81)	37.7 (2.79)	53.6 (2.85)	4.6 (0.97)	2.0 (0.36)	14.4 (1.68)	32.8 (2.29)	23.7 (2.34)	29.1 (2.38)	19.4 (0.48)	21.9 (0.50)
Michigan	100.1 (4.92)	43.3 (2.21)	50.5 (2.50)	4.0 (0.75)	1.0 (0.41)	11.2 (1.68)	35.4 (2.05)	27.3 (2.05)	26.1 (1.69)	21.9 (0.43)	26.5 (0.53)
Minnesota	61.0 (2.90)	49.0 (1.83)	43.6 (1.95)	5.7 (0.79)	0.9 (0.23)	10.4 (1.41)	33.5 (1.80)	28.5 (1.69)	27.6 (1.98)	22.3 (0.50)	26.0 (0.75)
Mississippi	34.4 (1.28)	62.3 (2.32)	30.6 (2.27)	3.9 (0.77)	1.0 (0.51)	16.3 (2.43)	28.0 (1.73)	25.5 (2.11)	30.3 (2.02)	20.4 (0.51)	22.4 (0.77)
Missouri	74.3 (5.34)	47.3 (2.45)	47.4 (2.50)	3.0 (0.77)	0.4 (0.16)	11.9 (1.53)	32.8 (1.90)	29.3 (1.92)	26.0 (2.44)	19.1 (0.51)	22.9 (0.65)
Montana	12.2 (0.76)	65.0 (1.94)	29.5 (1.83)	3.7 (0.75)	0.4 (0.24)	10.7 (1.33)	25.6 (1.86)	31.1 (1.98)	32.7 (2.09)	18.1 (0.44)	19.4 (0.62)
Nebraska	25.9 (1.03)	59.9 (2.49)	37.5 (2.32)	1.2 (0.47)	0.8 (0.38)	9.6 (1.40)	31.2 (1.96)	31.9 (2.07)	27.2 (1.79)	18.1 (0.57)	21.7 (0.68)
Nevada	19.9 (0.91)	43.4 (3.17)	48.9 (3.11)	6.2 (1.26)	0.8 (0.37)	12.0 (2.17)	38.7 (3.24)	25.2 (2.63)	24.0 (2.57)	22.6 (1.00)	29.9 (0.78)
New Hampshire	16.5 (0.64)	56.9 (2.59)	39.4 (2.46)	2.7 (1.04)	0.4 (0.28)	13.7 (2.04)	31.0 (2.29)	27.1 (2.74)	28.2 (2.18)	19.5 (0.53)	22.0 (1.01)
New Jersey	114.0 (4.11)	57.0 (2.59)	34.3 (2.48)	6.1 (1.09)	1.8 (0.48)	13.3 (1.74)	31.9 (2.20)	24.4 (2.07)	30.3 (2.52)	19.3 (0.72)	24.1 (0.94)
New Mexico	21.3 (0.88)	58.1 (2.20)	36.4 (2.28)	4.2 (1.04)	0.4 (0.26)	10.7 (1.96)	37.1 (2.35)	29.7 (1.74)	22.6 (2.19)	18.2 (0.40)	24.3 (0.67)
New York	234.1 (7.62)	21.4 (1.97)	67.2 (2.14)	8.8 (1.03)	2.0 (0.43)	13.1 (1.95)	36.5 (1.80)	27.8 (1.88)	22.6 (1.82)	19.8 (0.56)	23.6 (0.55)
North Carolina	95.6 (3.26)	67.0 (2.08)	27.6 (2.12)	3.1 (0.74)	1.0 (0.41)	13.8 (1.54)	34.9 (2.07)	29.4 (2.43)	21.9 (1.94)	20.3 (0.53)	24.3 (0.73)
North Dakota	9.7 (0.41)	71.7 (1.79)	24.6 (1.64)	2.4 (0.63)	0.4 (0.21)	10.5 (1.65)	21.8 (1.46)	31.4 (1.60)	36.3 (1.82)	17.2 (0.45)	19.5 (0.60)
Ohio	133.5 (4.62)	45.8 (2.12)	49.1 (2.17)	2.8 (0.53)	0.9 (0.36)	9.1 (1.92)	33.1 (1.80)	27.2 (1.90)	30.6 (1.82)	20.3 (0.40)	23.6 (0.42)
Oklahoma	46.0 (1.46)	66.3 (1.51)	30.2 (1.56)	2.7 (0.47)	0.4 (0.22)	8.8 (1.89)	31.1 (1.83)	31.8 (1.80)	28.3 (1.81)	19.9 (0.35)	23.2 (0.58)
Oregon	29.0 (1.48)	41.5 (2.26)	50.5 (2.33)	6.2 (1.17)	1.4 (0.63)	13.8 (2.22)	28.9 (1.99)	34.1 (2.55)	23.1 (2.17)	24.7 (0.54)	28.9 (0.71)
Pennsylvania	125.5 (4.65)	48.6 (1.96)	42.5 (1.93)	6.7 (0.90)	1.1 (0.45)	11.8 (1.55)	32.9 (1.68)	21.5 (1.87)	33.8 (1.97)	20.6 (0.54)	24.9 (0.47)
Rhode Island	13.8 (0.61)	48.0 (3.60)	45.8 (3.44)	4.7 (1.49)	1.1 (0.66)	10.8 (1.90)	35.3 (3.47)	28.2 (2.59)	25.6 (3.81)	19.6 (0.82)	22.4 (0.92)
South Carolina	47.5 (2.02)	47.0 (2.79)	42.9 (2.92)	7.5 (1.12)	0.6 (0.20)	8.5 (1.68)	29.5 (2.07)	31.2 (2.50)	30.8 (2.54)	18.5 (0.73)	23.8 (0.64)
South Dakota	10.8 (0.54)	72.9 (1.62)	24.0 (1.73)	1.7 (0.63)	0.6 (0.26)	9.3 (2.17)	29.1 (2.23)	29.3 (1.94)	32.4 (2.17)	17.8 (0.68)	22.3 (1.06)
Tennessee	64.6 (2.09)	46.1 (2.74)	43.2 (2.51)	8.5 (2.09)	0.6 (0.29)	10.7 (2.41)	29.9 (2.13)	27.5 (2.03)	31.8 (2.32)	19.0 (0.43)	24.5 (0.52)
Texas	291.0 (10.41)	71.9 (1.80)	22.4 (1.78)	3.8 (0.60)	1.0 (0.43)	13.4 (1.70)	33.9 (2.00)	30.7 (1.90)	22.0 (1.56)	18.7 (0.42)	22.3 (0.55)
Utah	23.4 (1.21)	65.2 (1.96)	24.2 (1.68)	7.8 (1.12)	0.7 (0.27)	17.9 (2.05)	30.1 (2.12)	29.5 (2.12)	22.6 (1.72)	24.3 (0.40)	29.0 (1.00)
Vermont	10.0 (0.45)	54.2 (3.21)	41.1 (3.37)	3.1 (1.09)	1.2 (0.57)	10.8 (1.71)	29.7 (2.67)	31.5 (2.80)	27.9 (2.57)	16.0 (0.46)	18.9 (0.89)
Virginia	92.2 (4.41)	58.6 (2.44)	34.1 (2.45)	4.3 (1.13)	1.0 (0.53)	12.7 (1.83)	33.8 (2.00)	24.9 (2.16)	28.6 (1.95)	19.1 (0.54)	22.7 (0.98)
Washington	63.5 (4.32)	42.6 (2.33)	50.7 (2.36)	4.6 (0.97)	1.0 (0.36)	11.7 (1.93)	34.5 (2.16)	27.2 (2.25)	26.7 (2.19)	21.9 (0.52)	26.5 (0.52)
West Virginia	22.9 (1.11)	36.9 (2.35)	53.5 (2.60)	7.2 (1.36)	0.4 (0.15)	7.4 (1.65)	18.6 (1.51)	23.9 (2.10)	50.1 (2.44)	18.8 (0.47)	22.1 (0.47)
Wisconsin	74.8 (3.62)	54.8 (2.72)	40.8 (2.62)	3.7 (0.87)	0.5 (0.22)	13.1 (2.40)	29.7 (1.81)	30.3 (1.93)	26.9 (1.66)	19.5 (0.48)	25.1 (0.74)
Wyoming	7.8 (0.42)	61.4 (3.46)	33.8 (3.11)	2.9 (0.87)	0.6 (0.40)	9.1 (2.88)	25.8 (2.90)	31.3 (3.08)	33.8 (3.34)	18.4 (0.67)	21.5 (0.80)

†Not applicable.

‡Reporting standards not met.

¹Teachers with less than a bachelor's degree are not shown separately.²Elementary teachers are those who taught self-contained classes at the elementary level, and secondary teachers are those who taught departmentalized classes (e.g., science, art, social science, or other course subjects) at the secondary level. Teachers were classified as elementary or secondary on the basis of the grades they taught, rather than on the level of the school in which they taught.³Includes certificate of advanced graduate studies.

NOTE: Data are based on a head count of all teachers rather than on the number of full-time-equivalent teachers appearing in other tables. Excludes prekindergarten teachers. Standard errors appear in parentheses. Detail may not sum to totals because of rounding, cell suppression, and omitted categories (less than bachelor's).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 2003–04. (This table was prepared July 2006.)

Table 65. Highest degree earned and years of full-time teaching experience for teachers in public and private elementary and secondary schools, by selected teacher characteristics: 1999–2000 and 2003–04

Selected characteristic	Number of teachers, 1999–2000 (in thousands)		Number of teachers, 2003–04 (in thousands)		Percent of teachers, by highest degree earned, 2003–04						Percent of teachers, by years of full-time teaching experience, 2003–04											
					Less than bachelor's		Bachelor's		Master's		Education specialist ¹		Doctor's		Less than 3		3 to 9		10 to 20		Over 20	
1	2		3		4		5		6		7		8		9		10		11		12	
Public schools																						
Total	3,002	(19.4)	3,251	(29.2)	1.1	(0.08)	50.8	(0.56)	40.9	(0.56)	6.0	(0.19)	1.2	(0.11)	12.2	(1.23)	32.9	(0.34)	28.4	(0.59)	26.5	(0.77)
Sex																						
Males.....	754	(10.7)	813	(13.3)	2.6	(0.21)	50.2	(0.90)	40.5	(0.83)	5.1	(0.35)	1.7	(0.26)	12.0	(1.22)	33.9	(0.75)	25.4	(0.74)	28.8	(0.95)
Females.....	2,248	(16.0)	2,438	(23.5)	0.6	(0.07)	51.0	(0.61)	41.1	(0.61)	6.3	(0.23)	1.0	(0.10)	12.3	(1.26)	32.6	(0.43)	29.5	(0.69)	25.7	(0.84)
Race/ethnicity																						
White.....	2,532	(17.2) ²	2,702	(30.1)	1.0	(0.08)	49.8	(0.60)	42.3	(0.58)	5.9	(0.22)	1.1	(0.09)	11.5	(1.20)	32.0	(0.36)	29.1	(0.58)	27.4	(0.81)
Black.....	228	(6.0) ²	257	(11.0)	1.8	(0.39)	52.3	(1.48)	38.3	(1.69)	5.6	(0.56)	2.0	(0.64)	14.9	(1.56)	35.5	(1.53)	22.1	(1.30)	27.6	(1.78)
Hispanic.....	169	(6.4) ²	202	(11.3)	1.3	(0.36)	63.7	(2.14)	26.7	(2.03)	6.9	(1.17)	1.4	(0.51)	16.8	(1.87)	39.5	(1.89)	28.8	(2.26)	15.0	(1.58)
Asian.....	48	(2.7) ³	42	(2.5)	0.5	(0.19)	45.5	(3.04)	40.6	(3.23)	10.4	(1.66)	3.1	(1.09)	15.9	(2.26)	41.6	(3.52)	26.0	(2.90)	16.5	(1.71)
Pacific Islander.....	—	(†)	6	(0.8)	†	(†)	47.7	(6.35)	39.6	(6.85)	10.7	(3.21)	1.2	(0.84)	17.5	(4.14)	45.9	(6.35)	19.0	(6.33)	17.6	(4.24)
American Indian/Alaska Native.....	26	(1.9) ²	17	(1.2)	1.8	(0.55)	52.9	(3.44)	40.8	(3.55)	3.7	(0.95)	0.8	(0.34)	14.4	(3.29)	31.2	(3.25)	30.1	(3.61)	24.3	(3.75)
More than one race.....	—	(†)	24	(2.2)	0.5	(0.32)	49.2	(5.18)	37.3	(4.96)	11.2	(2.70)	1.8	(0.75)	17.0	(3.72)	36.5	(4.77)	25.8	(4.97)	20.7	(3.70)
Age																						
Less than 30.....	509	(9.2)	540	(27.4)	0.5	(0.08)	76.6	(1.22)	21.3	(1.25)	1.6	(0.26)	0.1	(0.04)	41.7	(2.58)	58.3	(2.58)	†	(†)	†	(†)
30 to 39.....	661	(9.8)	798	(14.5)	0.8	(0.12)	53.4	(0.89)	41.0	(0.88)	4.2	(0.31)	0.6	(0.13)	10.6	(1.16)	55.3	(0.98)	34.2	(1.00)	†	(†)
40 to 49.....	953	(10.3)	840	(14.3)	1.5	(0.17)	46.2	(0.77)	44.5	(0.84)	6.2	(0.41)	1.5	(0.25)	6.8	(0.82)	23.5	(0.67)	44.5	(1.03)	25.2	(0.69)
50 to 59.....	786	(12.6)	942	(26.0)	1.2	(0.14)	40.0	(0.78)	47.8	(0.74)	9.3	(0.46)	1.7	(0.19)	2.8	(0.32)	11.3	(0.53)	26.1	(0.75)	59.8	(1.08)
60 or more.....	93	(4.0)	131	(4.8)	1.4	(0.27)	35.7	(1.83)	49.4	(2.08)	10.3	(1.18)	3.2	(0.72)	2.1	(0.43)	7.3	(0.95)	25.0	(1.59)	65.5	(1.78)
Level																						
Elementary.....	1,602	(13.5)	1,716	(25.8)	0.4	(0.07)	52.0	(0.75)	40.6	(0.68)	6.2	(0.33)	0.8	(0.15)	11.5	(1.76)	33.5	(0.55)	29.4	(0.83)	25.7	(1.16)
General.....	1,019	(13.6)	1,130	(29.8)	0.4	(0.08)	55.0	(0.95)	38.1	(0.81)	5.7	(0.44)	0.8	(0.19)	11.1	(1.80)	34.2	(0.75)	29.0	(0.84)	25.8	(1.17)
Arts/music.....	[4]	(†)	101	(5.3)	0.3	(0.14)	52.8	(2.48)	42.8	(2.45)	3.5	(0.86)	0.7	(0.37)	12.5	(2.54)	28.4	(2.05)	32.7	(2.40)	26.4	(2.78)
English.....	33	(2.8)	70	(5.1)	†	(†)	40.6	(4.09)	48.7	(4.24)	9.4	(1.60)	1.3	(0.57)	8.5	(2.34)	28.8	(3.47)	34.4	(3.69)	28.3	(3.09)
ESL/bilingual.....	[4]	(†)	25	(3.6)	†	(†)	51.2	(6.39)	33.1	(5.69)	15.0	(5.02)	†	(†)	11.5	(4.11)	44.7	(7.64)	31.3	(6.50)	12.5	(3.86)
Health/physical ed.....	[4]	(†)	73	(5.0)	†	(†)	59.5	(3.48)	36.1	(3.32)	3.9	(1.22)	0.4	(0.26)	10.6	(2.49)	25.1	(2.52)	29.8	(2.62)	34.5	(3.46)
Mathematics.....	26	(2.5)	19	(2.3)	†	(†)	50.1	(6.56)	44.7	(6.16)	4.2	(2.44)	†	(†)	13.5	(4.00)	29.9	(5.31)	30.2	(5.32)	26.5	(5.31)
Science.....	[4]	(†)	19	(3.0)	†	(†)	50.4	(7.93)	40.8	(7.92)	7.9	(4.59)	†	(†)	9.3	(3.30)	27.4	(5.91)	33.3	(8.23)	30.0	(6.65)
Special education.....	210	(5.8)	240	(20.6)	0.7	(0.31)	41.0	(1.66)	48.9	(1.77)	8.6	(0.86)	0.8	(0.48)	14.2	(1.92)	35.8	(1.49)	27.2	(1.53)	22.7	(1.74)
Other elementary.....	314	(8.4)	40	(3.5)	0.8	(0.28)	42.9	(4.07)	50.0	(4.27)	6.1	(1.68)	†	(†)	9.8	(2.43)	34.2	(4.41)	32.1	(4.53)	24.0	(3.83)
Secondary.....	1,401	(17.7)	1,534	(26.0)	1.8	(0.13)	49.4	(0.64)	41.3	(0.66)	5.8	(0.22)	1.7	(0.12)	13.0	(0.71)	32.3	(0.51)	27.4	(0.58)	27.3	(0.54)
Arts/music.....	[5]	(†)	112	(4.1)	0.7	(0.22)	55.5	(2.01)	37.2	(1.91)	5.1	(0.61)	1.4	(0.39)	12.5	(1.16)	30.5	(1.70)	28.0	(1.62)	29.1	(1.59)
English.....	235	(5.0)	269	(9.0)	0.3	(0.09)	51.1	(1.40)	40.1	(1.28)	6.8	(0.60)	1.7	(0.34)	14.2	(0.99)	33.2	(1.18)	25.4	(1.15)	27.2	(1.10)
ESL/bilingual.....	[5]	(†)	18	(2.5)	†	(†)	43.6	(6.06)	49.4	(5.91)	5.4	(1.73)	1.6	(0.80)	18.9	(3.61)	33.6	(5.19)	28.9	(5.96)	18.6	(5.49)
Foreign language.....	[5]	(†)	73	(3.3)	0.4	(0.16)	48.0	(2.13)	43.8	(2.29)	5.5	(0.86)	2.3	(0.64)	13.8	(1.41)	36.2	(1.90)	27.7	(1.70)	22.3	(2.09)
Health/physical ed.....	[5]	(†)	102	(4.3)	0.5	(0.18)	55.9	(1.83)	38.1	(1.91)	4.7	(0.89)	0.8	(0.20)	9.9	(1.56)	29.6	(1.89)	29.0	(2.20)	31.5	(1.79)
Mathematics.....	191	(4.3)	213	(5.5)	0.3	(0.11)	51.6	(1.36)	42.0	(1.30)	4.7	(0.58)	1.3	(0.27)	14.2	(1.53)	32.2	(1.31)	28.0	(1.29)	25.5	(1.17)
Science.....	159	(3.7)	189	(6.8)	0.2	(0.08)	48.4	(1.78)	44.2	(1.77)	4.4	(0.43)	2.8	(0.49)	12.5	(1.02)	34.0	(1.38)	28.3	(1.19)	25.2	(1.13)
Social studies.....	147	(4.3)	178	(5.7)	0.4	(0.22)	51.1	(1.56)	42.1	(1.40)	4.6	(0.52)	1.7	(0.39)	12.0	(0.92)	34.4	(1.26)	23.4	(1.26)	30.2	(1.28)
Special education.....	99	(2.3)	174	(7.5)	0.4	(0.13)	42.3	(1.38)	45.1	(1.38)	10.7	(0.94)	1.5	(0.38)	12.1	(1.50)	31.6	(1.25)	29.9	(1.46)	26.4	(1.72)
Vocational/technical.....	125	(3.2)	169	(5.7)	11.8	(0.99)	44.8	(1.34)	37.6	(1.46)	4.4	(0.52)	1.4	(0.41)	12.6	(1.22)	28.7	(1.34)	28.8	(1.15)	30.0	(1.59)
Other secondary.....	443	(8.5)	36	(2.1)	7.5	(1.56)	45.6	(2.63)	40.2	(2.71)	5.7	(1.20)	1.0	(0.40)	15.0	(2.41)	32.3	(2.81)	26.7	(2.50)	26.0	(2.61)
Private schools																						
Total	449	(10.6)	467	(10.3)	9.2	(4.41)	55.5	(2.90)	29.5	(1.35)	3.6	(0.54)	2.2	(0.26)	24.8	(2.75)	33.0	(1.23)	23.9	(1.19)	18.3	(1.87)
Sex																						
Males.....	107	(3.8)	110	(8.4)	6.5	(1.13)	49.1	(1.49)	36.5	(1.60)	3.8	(0.84)	4.0	(0.99)	25.6	(2.49)	32.3	(1.78)	21.4	(1.85)	20.6	(1.48)
Females.....	342	(7.7)	357	(14.3)	10.1	(5.69)	57.4	(3.92)	27.3	(1.53)	3.5	(0.54)	1.7	(0.30)	24.6	(3.07)	33.2	(1.54)	24.7	(1.43)	17.6	(2.11)
Race/ethnicity																						
White.....	402	(9.6) ²	411	(12.0)	8.5	(4.85)	55.5	(2.98)	30.4	(1.63)	3.5	(0.60)	2.1	(0.26)	23.7	(3.38)	33.0	(1.49)	24.2	(1.28)	19.0	(2.15)
Black.....	17	(1.4) ²	19	(2.9)	17.9	(5.49)	60.2	(5.17)	16.9	(3.17)	2.9	(1.00)	2.1	(0.98)	29.8	(4.02)	31.2	(7.94)	20.9	(5.01)	18.2	(3.36)
Hispanic.....	21	(1.5) ²	23	(3.1)	13.5	(2.34)	55.5	(3.71)	25.9	(3.05)	2.5	(1.59)	2.6	(1.52)	35.2	(3.46)	33.3	(3.63)	22.1	(3.09)	9.4	(2.53)
Age																						
Less than 30.....	87	(3.1)	88	(3.7)	13.5	(1.65)	70.6	(1.87)	14.3	(1.40)	0.8	(0.42)	0.8	(0.37)	55.3	(2.87)	44.5	(2.81)	0.3	(0.14)	†	(†)
30 to 39.....	101	(3.2)	103	(5.8)	9.3	(2.85)	57.5	(2.93)	28.1	(3.04)	3.3	(0.53)	1.8	(0.46)	26.3	(3.66)	52.3	(2.44)	21.4	(2.33)	†	(†)
40 to 49.....	131	(4.2)	119	(7.1)	9.8	(4.12)	52.8	(3.22)	30.5	(1.92)	3.9	(0.88)	3.1	(0.64)	20.1	(2.16)	30.5	(3.43)	37.1	(1.75)	12.3	(1.59)
50 to 59.....	106	(3.2)	121	(11.1)	6.3	(11.09)	49.9	(6.72)	36.9	(4.08)	4.4	(0.86)	2.5	(0.50)	10.5</							

See notes at end of table.

Table 65. Highest degree earned and years of full-time teaching experience for teachers in public and private elementary and secondary schools, by selected teacher characteristics: 1999–2000 and 2003–04—Continued

Selected characteristic	Number of teachers, 1999–2000 (in thousands)		Number of teachers, 2003–04 (in thousands)		Percent of teachers, by highest degree earned, 2003–04					Percent of teachers, by years of full-time teaching experience, 2003–04			
					Less than bachelor's	Bachelor's	Master's	Education specialist ¹	Doctor's	Less than 3	3 to 9	10 to 20	Over 20
1	2		3		4	5	6	7	8	9	10	11	12
Level													
Elementary.....	261	(5.8)	263	(17.5)	12.0 (6.69)	60.5 (5.01)	23.3 (1.53)	3.2 (0.67)	0.9 (0.22)	25.4 (3.89)	33.2 (1.77)	25.0 (1.80)	16.5 (2.56)
General.....	168	(4.0)	174	(17.1)	13.0 (9.87)	63.2 (6.93)	20.5 (2.69)	2.5 (0.55)	0.9 (0.26)	19.6 (6.79)	35.4 (3.85)	26.5 (2.76)	18.5 (3.30)
Arts/music.....	[⁴]	(†)	21	(2.5)	14.7 (2.34)	52.3 (3.30)	27.4 (3.74)	5.5 (1.79)	† (†)	49.0 (3.59)	27.9 (3.68)	16.5 (2.58)	6.6 (1.55)
English.....	[⁴]	(†)	8	(1.1)	3.7 (4.12)	53.4 (5.93)	36.1 (5.31)	3.7 (1.84)	3.2 (1.74)	23.8 (4.36)	27.9 (4.83)	26.9 (4.79)	21.3 (4.29)
Health/physical ed.....	[⁴]	(†)	14	(1.8)	11.3 (2.75)	67.6 (6.95)	18.1 (4.54)	1.9 (0.95)	† (†)	42.4 (6.89)	25.2 (7.73)	22.6 (6.65)	9.8 (2.36)
Mathematics.....	[⁴]	(†)	6	(0.7)	4.8 (3.39)	60.3 (6.26)	33.4 (6.21)	† (†)	† (†)	24.2 (5.49)	31.5 (7.05)	21.9 (4.92)	22.4 (4.55)
Science.....	[⁴]	(†)	5	(0.8)	† (†)	74.2 (7.13)	19.6 (6.90)	4.0 (1.98)	† (†)	26.1 (7.54)	28.1 (6.05)	24.0 (6.83)	21.8 (7.19)
Special education.....	16	(1.6)	12	(2.3)	5.6 (2.55)	52.2 (8.01)	33.3 (11.81)	8.9 (4.04)	† (†)	26.1 (8.02)	41.8 (7.02)	22.9 (4.46)	9.3 (3.39)
Other elementary.....	77	(2.2)	24	(3.5)	13.3 (2.96)	47.8 (6.61)	32.3 (9.54)	4.5 (1.43)	2.0 (1.03)	37.3 (6.33)	25.4 (12.04)	24.0 (4.85)	13.3 (3.14)
Secondary.....	188	(6.2)	204	(13.4)	5.7 (1.30)	49.0 (1.44)	37.4 (1.43)	4.1 (0.49)	3.9 (0.55)	24.1 (1.62)	32.7 (1.39)	22.5 (1.54)	20.7 (1.10)
Arts/music.....	[⁵]	(†)	18	(1.9)	7.1 (2.15)	50.3 (4.71)	38.6 (4.67)	3.4 (1.80)	† (†)	28.6 (4.14)	33.6 (5.12)	23.7 (4.05)	14.1 (3.24)
English.....	33	(1.7)	38	(2.8)	4.3 (3.58)	48.6 (2.87)	38.6 (3.19)	5.1 (1.24)	3.3 (1.03)	19.5 (2.11)	30.5 (4.45)	25.0 (3.07)	24.9 (3.01)
Foreign language.....	[⁵]	(†)	18	(2.1)	4.2 (5.86)	47.7 (5.46)	36.6 (6.02)	4.6 (2.24)	6.9 (2.32)	25.3 (4.07)	34.1 (5.96)	23.9 (4.10)	16.8 (3.43)
Health/physical ed.....	[⁵]	(†)	9	(1.0)	10.4 (3.83)	63.7 (5.46)	24.5 (4.98)	† (†)	† (†)	32.0 (5.74)	29.7 (5.25)	19.9 (5.64)	18.4 (4.54)
Mathematics.....	33	(1.6)	31	(3.2)	3.7 (1.51)	49.6 (3.23)	41.8 (2.84)	2.6 (1.44)	2.3 (1.39)	17.3 (2.82)	28.5 (3.01)	24.5 (2.88)	29.7 (3.55)
Science.....	23	(1.3)	27	(1.8)	1.9 (0.98)	47.4 (3.64)	41.0 (3.57)	3.8 (1.36)	5.9 (1.48)	25.3 (2.96)	35.1 (2.94)	19.0 (2.68)	20.6 (2.56)
Social studies.....	19	(1.1)	27	(2.4)	3.5 (1.15)	48.3 (3.65)	39.7 (3.69)	2.6 (0.82)	5.8 (1.48)	19.8 (4.74)	35.5 (3.03)	23.4 (3.79)	21.4 (2.79)
Special education.....	7	(1.0)	7	(1.5)	2.6 (1.30)	52.1 (6.47)	36.4 (7.21)	7.8 (2.79)	† (†)	20.7 (4.89)	47.0 (9.66)	20.3 (7.13)	12.0 (4.84)
Vocational/technical.....	4	(0.6)	5	(0.9)	24.9 (8.13)	45.2 (7.34)	20.9 (4.91)	4.7 (2.75)	4.3 (3.63)	39.5 (7.42)	23.1 (5.27)	22.1 (5.55)	15.4 (4.57)
Other secondary.....	69	(2.6)	24	(2.7)	11.8 (3.39)	45.7 (3.96)	31.5 (3.71)	6.2 (1.69)	4.7 (1.49)	33.7 (3.94)	32.9 (3.82)	18.8 (3.52)	14.6 (2.43)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Includes certificate of advanced graduate studies.

²Data are only roughly comparable to 2003–04, because the new category of more than one race was introduced in 2003–04.

³Includes Pacific Islander.

⁴Included under other elementary.

⁵Included under other secondary.

NOTE: Excludes prekindergarten teachers. Data are based on a head count of full-time and part-time teachers rather than on the number of full-time-equivalent teachers reported in other tables. Detail may not sum to totals because of rounding and cell suppression. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1999–2000 and 2003–04; "Private Teacher Questionnaire," 1999–2000 and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared September 2006.)

Table 66. Selected characteristics of public school teachers: Selected years, spring 1961 through spring 2001

Selected characteristic	1961	1966	1971	1976	1981	1986	1991	1996	2001
1	2	3	4	5	6	7	8	9	10
Number of teachers (in thousands)	1,408	1,710	2,055	2,196	2,185	2,206	2,398	2,164	2,979
Sex (percent)									
Male	31.3	31.1	34.3	32.9	33.1	31.2	27.9	25.6	21.0
Female	68.7	68.9	65.7	67.1	66.9	68.8	72.1	74.4	79.0
Median age (years)									
All teachers	41	36	35	33	37	41	42	44	46
Males	34	33	33	33	38	42	43	46	47
Females	46	40	37	33	36	41	42	44	45
Marital status (percent)									
Single	22.3	22.0	19.5	20.1	18.5	12.9	11.7	12.4	15.2
Married	68.0	69.1	71.9	71.3	73.0	75.7	75.7	75.9	73.1
Widowed, divorced, or separated	9.7	9.0	8.6	8.6	8.5	11.4	12.6	11.8	11.7
Highest degree held (percent)									
Less than bachelor's	14.6	7.0	2.9	0.9	0.4	0.3	0.6	0.3	0.2
Bachelor's	61.9	69.6	69.6	61.6	50.1	48.3	46.3	43.6	43.1
Master's or specialist degree ¹	23.1	23.2	27.1	37.1	49.3	50.7	52.6	54.5	56.0
Doctor's	0.4	0.1	0.4	0.4	0.3	0.7	0.5	1.7	0.8
College credits earned in last 3 years									
Percent who earned credits	—	—	60.7	63.2	56.1	53.1	50.3	50.2	46.3
Mean number of credits earned ²	—	—	14	—	9	4	4	—	—
Median years of teaching experience	11	8	8	8	12	15	15	15	14
Teaching for first year (percent)	8.0	9.1	9.1	5.5	2.4	3.1	3.0	2.1	3.1
Average number of pupils per class									
Elementary teachers, not departmentalized	29	28	27	25	25	24	23	24	21
Secondary and departmentalized elementary teachers	27	27	27	25	23	26	26	31	28
Mean number of students taught per day by secondary and departmentalized elementary teachers	—	132	135	127	118	97	93	97	86
Average number of hours in required school day	7.4	7.3	7.3	7.3	7.3	7.3	7.2	7.3	7.4
Average number of hours per week spent on all teaching duties									
All teachers	47	47	47	46	46	49	47	49	50
Elementary teachers	49	47	46	44	44	47	44	47	49
Secondary teachers	46	48	48	48	48	51	50	52	52
Average number of days of classroom teaching in school year	—	181	181	180	180	180	180	180	181
Average number of nonteaching days in school year	—	5	4	5	6	5	5	6	7
Average annual salary as classroom teacher (current dollars)	\$5,264 ³	\$6,253	\$9,261	\$12,005	\$17,209	\$24,504	\$31,790	\$35,549	\$43,262
Total income, including spouse's (if married) (current dollars)	—	—	15,021	19,957	29,831	43,413	55,491	63,171	77,739
Willingness to teach again (percent)									
Certainly would	49.9	52.6	44.9	37.5	21.8	22.7	28.6	32.1	31.7
Probably would	26.9	25.4	29.5	26.1	24.6	26.3	30.5	30.5	28.7
Chances about even	12.5	12.9	13.0	17.5	17.6	19.8	18.5	17.3	18.4
Probably would not	7.9	7.1	8.9	13.4	24.0	22.0	17.0	15.8	15.7
Certainly would not	2.8	2.0	3.7	5.6	12.0	9.3	5.4	4.3	5.6

—Not available.

¹Figures for curriculum specialist or professional diploma based on 6 years of college study are not included.

²Measured in semester hours.

³Includes extra pay for extra duties.

NOTE: Data are based on sample surveys of public school teachers. See Guide to Sources for information on interpreting data from this survey. Data differ from figures appearing in other tables because of varying survey processing procedures and time period coverages. Detail may not sum to totals because of rounding.
SOURCE: National Education Association, *Status of the American Public School Teacher, 2000–01*. (This table was prepared August 2003.)

Table 67. Percentage of public school teachers of grades 9 through 12, by field of main teaching assignment and selected demographic and educational characteristics: 2003–04

Teacher characteristic	Total	Field of main teaching assignment									
		Arts and music	English or language arts	Foreign languages	Health and physical education	Mathematics	Natural sciences	Social sciences	Special education	Vocational/technical	All other
1	2	3	4	5	6	7	8	9	10	11	12
Number of teachers (in thousands).....	988.1 (19.27)	79.5 (2.92)	143.2 (5.13)	56.7 (2.11)	67.0 (2.85)	127.2 (3.53)	109.5 (4.38)	115.5 (3.42)	113.3 (5.03)	137.1 (4.49)	39.0 (1.92)
Total	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Sex											
Male.....	44.1 (0.46)	45.5 (1.71)	26.1 (1.18)	21.9 (1.82)	63.1 (2.25)	45.1 (1.24)	51.3 (1.40)	65.1 (1.26)	27.9 (1.28)	50.1 (1.31)	47.6 (2.62)
Female.....	55.9 (0.46)	54.5 (1.71)	73.9 (1.18)	78.1 (1.82)	36.9 (2.25)	54.9 (1.24)	48.7 (1.40)	34.9 (1.26)	72.1 (1.28)	49.9 (1.31)	52.4 (2.62)
Race/ethnicity											
White.....	84.7 (0.89)	89.1 (1.26)	86.7 (1.10)	72.0 (2.88)	87.9 (1.30)	83.1 (1.48)	85.8 (1.22)	87.1 (1.23)	83.5 (1.69)	85.3 (1.10)	79.1 (1.90)
Black.....	7.1 (0.40)	5.5 (0.96)	6.9 (0.78)	4.5 (0.98)	6.1 (0.92)	6.8 (0.64)	6.5 (0.66)	5.9 (0.72)	9.4 (1.08)	8.9 (0.91)	9.6 (1.35)
Hispanic.....	5.4 (0.55)	3.6 (0.87)	3.8 (0.55)	20.8 (2.29)	3.8 (0.89)	6.3 (1.14)	4.0 (0.73)	3.6 (0.76)	4.8 (1.11)	3.9 (0.56)	7.7 (1.61)
Asian.....	1.3 (0.13)	0.7 (0.25)	1.1 (0.28)	1.5 (0.44)	0.5 (0.16)	2.5 (0.41)	2.0 (0.43)	1.3 (0.35)	0.8 (0.18)	0.4 (0.18)	2.1 (0.63)
Pacific Islander.....	0.2 (0.04)	‡ (†)	0.1 (0.07)	‡ (†)	0.2 (0.10)	0.1 (0.07)	0.3 (0.14)	0.3 (0.16)	0.3 (0.16)	0.1 (0.07)	‡ (†)
American Indian/Alaska Native.....	0.6 (0.06)	0.5 (0.12)	0.7 (0.15)	0.2 (0.08)	0.9 (0.34)	0.5 (0.13)	0.4 (0.13)	1.0 (0.35)	0.5 (0.17)	0.8 (0.25)	1.0 (0.30)
More than one race.....	0.7 (0.06)	0.5 (0.16)	0.7 (0.17)	1.0 (0.31)	0.6 (0.29)	0.7 (0.18)	1.0 (0.20)	0.9 (0.28)	0.7 (0.21)	0.5 (0.13)	0.4 (0.29)
Age											
Under 30 years.....	15.1 (0.45)	17.3 (1.41)	17.7 (0.93)	15.2 (1.39)	16.2 (1.84)	16.7 (1.00)	15.8 (1.02)	17.4 (1.01)	13.1 (1.15)	9.4 (0.77)	11.8 (1.91)
30 to 39 years.....	24.5 (0.49)	24.7 (1.56)	24.8 (1.16)	27.5 (1.89)	26.9 (1.60)	27.8 (1.15)	26.6 (1.29)	27.1 (1.37)	22.0 (1.21)	18.8 (0.86)	18.1 (1.95)
40 to 49 years.....	25.6 (0.41)	26.5 (1.66)	19.6 (1.12)	19.7 (1.70)	28.1 (2.02)	24.4 (1.18)	25.9 (1.45)	21.4 (1.27)	30.6 (1.48)	31.6 (1.17)	30.6 (2.55)
50 to 59 years.....	29.6 (0.50)	27.1 (1.67)	31.5 (1.18)	32.8 (1.90)	25.5 (1.69)	27.0 (1.24)	25.6 (1.25)	29.8 (1.30)	29.5 (1.48)	34.6 (1.10)	32.2 (2.45)
60 years and over.....	5.1 (0.19)	4.3 (0.79)	6.4 (0.59)	4.8 (0.72)	3.3 (0.58)	4.2 (0.41)	6.0 (0.74)	4.2 (0.54)	4.8 (0.77)	5.5 (0.54)	7.4 (1.23)
Age at which first began to teach full time or part time											
25 or under.....	56.0 (0.53)	64.6 (1.67)	56.5 (1.24)	56.2 (2.14)	70.1 (1.98)	61.1 (1.24)	51.4 (1.60)	56.3 (1.54)	53.3 (1.66)	47.5 (1.43)	43.9 (2.35)
26 to 35.....	28.1 (0.49)	24.2 (1.33)	30.0 (1.21)	26.8 (1.81)	25.2 (1.83)	23.3 (1.18)	32.3 (1.53)	30.9 (1.41)	29.9 (1.48)	28.8 (1.03)	24.6 (1.82)
36 to 45.....	11.4 (0.30)	9.2 (1.16)	9.8 (0.69)	13.2 (1.62)	3.5 (0.79)	10.6 (0.87)	11.1 (0.94)	9.3 (0.92)	12.1 (0.86)	16.9 (0.92)	20.5 (1.97)
46 to 55.....	4.1 (0.22)	1.8 (0.52)	3.4 (0.44)	3.4 (0.82)	1.0 (0.47)	4.2 (0.58)	4.6 (0.71)	3.3 (0.52)	4.4 (0.57)	6.2 (0.67)	10.7 (1.50)
56 or over.....	0.4 (0.06)	0.2 (0.11)	0.3 (0.11)	0.4 (0.22)	‡ (†)	0.9 (0.26)	0.6 (0.27)	0.3 (0.08)	0.3 (0.11)	0.7 (0.22)	0.2 (0.20)
Years of full-time teaching experience											
Less than 3 years.....	12.6 (0.67)	11.9 (1.18)	14.1 (0.98)	13.2 (1.41)	9.8 (1.47)	12.7 (1.30)	13.1 (0.86)	12.3 (0.79)	12.0 (1.58)	12.6 (1.15)	14.5 (1.67)
3 to 9 years.....	32.2 (0.43)	32.1 (1.86)	33.0 (1.28)	33.8 (1.68)	26.5 (1.56)	32.6 (1.40)	33.4 (1.29)	35.3 (1.30)	32.7 (1.32)	28.2 (1.05)	36.0 (2.50)
10 to 20 years.....	27.1 (0.41)	27.2 (1.69)	23.3 (0.98)	29.0 (1.91)	29.3 (1.96)	28.7 (1.44)	28.8 (1.14)	23.0 (1.26)	29.4 (1.64)	27.7 (1.09)	28.4 (1.95)
Over 20 years.....	28.0 (0.54)	28.8 (1.75)	29.6 (1.10)	24.1 (1.81)	34.3 (1.69)	26.0 (1.21)	24.7 (1.30)	29.5 (1.33)	25.9 (1.58)	31.5 (1.41)	21.2 (2.05)
Highest college degree											
Less than bachelor's degree.....	2.6 (0.20)	0.8 (0.28)	0.3 (0.09)	0.4 (0.15)	0.7 (0.27)	0.3 (0.08)	0.3 (0.14)	0.6 (0.29)	0.6 (0.21)	14.1 (1.17)	6.7 (1.44)
Bachelor's degree.....	47.9 (0.60)	55.5 (1.86)	49.3 (1.27)	46.3 (2.00)	54.8 (2.09)	50.8 (1.37)	43.5 (1.38)	50.1 (1.46)	43.0 (1.43)	44.0 (1.08)	41.4 (2.53)
Master's degree.....	42.0 (0.71)	37.4 (1.72)	41.2 (1.29)	46.0 (2.08)	39.4 (2.17)	43.7 (1.32)	46.8 (1.53)	43.1 (1.38)	43.9 (1.56)	36.4 (1.37)	44.8 (2.40)
Education specialist ¹	5.6 (0.23)	4.7 (0.76)	7.3 (0.77)	5.1 (0.80)	3.9 (0.73)	3.9 (0.48)	5.0 (0.56)	4.2 (0.48)	10.6 (0.97)	4.4 (0.51)	5.7 (1.15)
Doctorate or first professional.....	2.0 (0.15)	1.6 (0.48)	1.9 (0.35)	2.1 (0.73)	1.2 (0.31)	1.4 (0.27)	4.5 (0.76)	2.1 (0.40)	1.9 (0.42)	1.2 (0.32)	1.4 (0.47)
Undergraduate field of study²											
Arts and music.....	8.3 (0.21)	87.7 (0.96)	1.9 (0.26)	2.2 (0.79)	0.4 (0.15)	0.8 (0.18)	0.5 (0.19)	0.9 (0.26)	2.1 (0.37)	1.7 (0.38)	3.0 (0.73)
Education, instruction.....	8.4 (0.24)	2.5 (0.39)	9.8 (0.70)	6.1 (0.71)	1.9 (0.41)	10.0 (0.70)	6.8 (0.68)	10.7 (0.79)	17.6 (1.00)	3.0 (0.36)	13.0 (1.54)
Education, other.....	5.1 (0.23)	0.6 (0.32)	1.2 (0.23)	1.2 (0.60)	0.5 (0.25)	0.7 (0.18)	0.4 (0.16)	0.3 (0.09)	38.3 (1.55)	0.6 (0.19)	3.2 (0.66)
English and language arts.....	13.3 (0.35)	3.8 (0.64)	71.0 (1.15)	7.7 (0.91)	1.1 (0.48)	1.4 (0.35)	0.7 (0.28)	3.4 (0.58)	7.5 (0.77)	1.8 (0.33)	11.6 (1.80)
Foreign languages.....	4.5 (0.21)	0.1 (0.05)	1.2 (0.25)	65.3 (1.88)	0.2 (0.10)	0.3 (0.12)	0.1 (0.10)	1.3 (0.44)	0.9 (0.54)	0.3 (0.14)	5.4 (1.03)
Health and physical education.....	9.8 (0.30)	0.8 (0.25)	2.1 (0.37)	2.6 (0.85)	85.6 (1.20)	4.5 (0.55)	6.0 (0.72)	6.5 (0.70)	5.9 (0.71)	2.4 (0.37)	11.3 (1.78)
Mathematics and computer science.....	8.6 (0.21)	‡ (†)	0.6 (0.20)	1.0 (0.33)	0.3 (0.15)	61.3 (1.29)	1.4 (0.28)	0.5 (0.21)	0.6 (0.19)	0.8 (0.20)	4.0 (0.96)
Natural sciences.....	10.7 (0.37)	0.3 (0.12)	0.7 (0.26)	1.3 (0.51)	1.7 (0.52)	8.2 (0.66)	77.5 (1.22)	0.9 (0.25)	1.2 (0.21)	2.2 (0.33)	4.7 (1.00)
Social sciences.....	14.8 (0.31)	1.8 (0.31)	7.3 (0.65)	8.0 (1.18)	4.0 (0.69)	6.4 (0.65)	3.0 (0.42)	71.4 (1.23)	16.8 (1.09)	4.3 (0.51)	21.1 (1.89)
Vocational/technical education.....	12.7 (0.30)	1.2 (0.31)	2.3 (0.44)	2.4 (0.77)	3.6 (0.73)	5.3 (0.61)	2.5 (0.44)	2.5 (0.39)	6.4 (0.64)	67.7 (1.50)	11.7 (1.28)
Other.....	3.9 (0.21)	1.2 (0.37)	2.0 (0.41)	2.4 (0.86)	0.8 (0.27)	0.9 (0.24)	1.0 (0.28)	1.7 (0.47)	2.9 (0.62)	15.2 (1.18)	11.0 (1.74)

†Not applicable.

‡Reporting standards not met.

¹Education specialist degrees or certificates are generally awarded for 1 year's work beyond the master's level.

²Data are for bachelor's degrees and major fields of study only.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 2003–04. (This table was prepared July 2006.)

Table 68. Teachers' perceptions about serious problems in their schools, by control and level of school: 1993–94, 1999–2000, and 2003–04

Problem area	Public school teachers						Private school teachers					
	1993–94 total	1999–2000 total	2003–04				1993–94 total	1999–2000 total	2003–04			
			Total	Elementary schools	Secondary schools	Combined schools			Total	Elementary schools	Secondary schools	Combined schools
1	2	3	4	5	6	7	8	9	10	11	12	13
	Percent of teachers indicating item is a serious problem											
Student tardiness.....	10.5 (0.28)	10.2 (0.22)	13.8 (0.30)	9.8 (0.39)	23.1 (0.58)	10.8 (0.96)	2.6 (0.23)	2.9 (0.21)	2.9 (0.40)	2.1 (0.45)	5.0 (0.83)	2.8 (0.85)
Student absenteeism.....	14.4 (0.29)	13.9 (0.26)	13.2 (0.31)	8.3 (0.37)	23.7 (0.59)	12.9 (1.04)	2.2 (0.19)	2.5 (0.22)	1.9 (0.23)	0.9 (0.17)	4.0 (0.75)	2.2 (0.48)
Teacher absenteeism.....	1.5 (0.09)	2.2 (0.10)	1.1 (0.08)	0.9 (0.12)	1.7 (0.15)	0.7 (0.16)	0.8 (0.10)	0.8 (0.11)	0.3 (0.09)	0.2 (0.07)	0.5 (0.24)	0.3 (0.15)
Students cutting class.....	5.1 (0.12)	4.7 (0.12)	5.6 (0.23)	1.5 (0.17)	14.5 (0.59)	4.4 (0.55)	0.7 (0.11)	0.8 (0.12)	0.5 (0.11)	0.2 (0.07)	0.9 (0.36)	0.7 (0.28)
Physical conflicts among students.....	8.2 (0.25)	4.8 (0.19)	— (†)	— (†)	— (†)	— (†)	1.5 (0.15)	1.0 (0.18)	— (†)	— (†)	— (†)	— (†)
Robbery or theft.....	4.1 (0.17)	2.4 (0.11)	— (†)	— (†)	— (†)	— (†)	0.8 (0.10)	0.9 (0.11)	— (†)	— (†)	— (†)	— (†)
Vandalism of school property	6.7 (0.23)	3.4 (0.15)	— (†)	— (†)	— (†)	— (†)	1.2 (0.11)	0.7 (0.11)	— (†)	— (†)	— (†)	— (†)
Student pregnancy	7.3 (0.24)	3.7 (0.12)	2.4 (0.12)	0.2 (0.06)	7.0 (0.34)	3.6 (0.49)	0.4 (0.06)	0.4 (0.09)	0.1 (0.05)	0.1 (0.04)	0.3 (0.19)	0.1 (0.05)
Student use of alcohol.....	9.3 (0.17)	7.4 (0.14)	— (†)	— (†)	— (†)	— (†)	3.1 (0.19)	3.1 (0.16)	— (†)	— (†)	— (†)	— (†)
Student drug abuse.....	5.7 (0.14)	6.0 (0.11)	— (†)	— (†)	— (†)	— (†)	1.3 (0.15)	1.8 (0.14)	— (†)	— (†)	— (†)	— (†)
Student possession of weapons.....	2.8 (0.12)	0.8 (0.06)	— (†)	— (†)	— (†)	— (†)	0.3 (0.06)	0.3 (0.06)	— (†)	— (†)	— (†)	— (†)
Verbal abuse of teachers.....	11.1 (0.26)	— (†)	— (†)	— (†)	— (†)	— (†)	2.3 (0.25)	— (†)	— (†)	— (†)	— (†)	— (†)
Student disrespect for teachers.....	18.5 (0.35)	17.2 (0.34)	— (†)	— (†)	— (†)	— (†)	3.4 (0.27)	3.8 (0.31)	— (†)	— (†)	— (†)	— (†)
Students dropping out	5.8 (0.16)	4.6 (0.11)	3.3 (0.13)	0.3 (0.07)	9.6 (0.41)	4.3 (0.47)	0.6 (0.09)	0.5 (0.10)	0.3 (0.09)	0.2 (0.08)	0.5 (0.26)	0.3 (0.12)
Student apathy.....	23.6 (0.35)	20.6 (0.30)	16.6 (0.34)	9.9 (0.41)	30.4 (0.56)	19.5 (1.01)	4.5 (0.28)	4.3 (0.29)	3.1 (0.39)	1.4 (0.24)	6.6 (0.95)	3.6 (0.70)
Lack of parental involvement.....	27.6 (0.45)	23.7 (0.36)	21.6 (0.43)	19.3 (0.59)	26.3 (0.59)	22.7 (1.17)	4.0 (0.26)	3.4 (0.30)	2.5 (0.37)	1.6 (0.27)	3.6 (0.77)	3.2 (0.69)
Poverty.....	19.5 (0.52)	19.2 (0.43)	21.4 (0.46)	22.4 (0.65)	19.0 (0.57)	22.7 (1.31)	2.7 (0.23)	2.1 (0.21)	2.2 (0.26)	1.8 (0.31)	3.4 (0.78)	2.2 (0.49)
Students come unprepared to learn	28.8 (0.39)	29.5 (0.36)	26.8 (0.46)	23.7 (0.68)	33.5 (0.69)	26.1 (1.39)	4.1 (0.28)	4.9 (0.36)	3.5 (0.30)	2.1 (0.55)	6.8 (0.99)	3.9 (0.70)
	Percent of teachers indicating item happens daily											
Physical conflicts among students.....	— (†)	— (†)	12.1 (0.29)	13.7 (0.43)	9.3 (0.38)	8.2 (0.95)	— (†)	— (†)	2.3 (0.33)	2.6 (0.58)	1.0 (0.35)	2.6 (0.64)
Robbery or theft.....	— (†)	— (†)	3.7 (0.17)	2.8 (0.22)	5.9 (0.24)	1.9 (0.40)	— (†)	— (†)	0.4 (0.10)	# (†)	1.3 (0.40)	0.4 (0.22)
Vandalism of school property	— (†)	— (†)	3.6 (0.16)	2.5 (0.21)	6.3 (0.33)	2.7 (0.52)	— (†)	— (†)	0.5 (0.11)	0.1 (0.08)	0.8 (0.28)	0.8 (0.24)
Student use of alcohol.....	— (†)	— (†)	3.1 (0.10)	0.3 (0.07)	9.0 (0.28)	3.5 (0.45)	— (†)	— (†)	0.7 (0.17)	# (†)	3.3 (0.86)	0.5 (0.21)
Student drug abuse.....	— (†)	— (†)	4.5 (0.14)	0.5 (0.11)	13.0 (0.35)	4.4 (0.51)	— (†)	— (†)	1.1 (0.26)	# (†)	5.2 (1.31)	0.8 (0.36)
Student possession of weapons.....	— (†)	— (†)	0.5 (0.05)	0.1 (0.05)	1.2 (0.12)	0.3 (0.14)	— (†)	— (†)	# (†)	# (†)	# (†)	0.1 (0.05)
Verbal abuse of teachers.....	— (†)	— (†)	11.8 (0.31)	9.3 (0.39)	17.1 (0.50)	12.7 (1.10)	— (†)	— (†)	2.4 (0.40)	1.2 (0.29)	4.0 (0.84)	3.3 (0.72)
Student disrespect for teachers.....	— (†)	— (†)	21.6 (0.45)	18.5 (0.61)	28.3 (0.58)	20.9 (1.08)	— (†)	— (†)	5.1 (0.37)	3.6 (0.56)	6.3 (1.05)	6.5 (1.12)
Racial tension	— (†)	— (†)	2.4 (0.15)	1.8 (0.19)	3.9 (0.22)	1.5 (0.28)	— (†)	— (†)	0.4 (0.08)	0.1 (0.06)	0.9 (0.36)	0.6 (0.20)

—Not available.

†Not applicable.

#Rounds to zero.

NOTE: Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; "Private Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared August 2006.)

Table 69. Teachers' perceptions about teaching and school conditions, by control and level of school: 1993–94, 1999–2000, and 2003–04

Statement	Percent of teachers somewhat agreeing or strongly agreeing with statement											
	Public total, 1993–94	Public total, 1999–2000	Public school teachers, 2003–04				Private total, 1993–94	Private total, 1999–2000	Private school teachers, 2003–04			
			Total	Elementary schools	Secondary schools	Combined schools			Total	Elementary schools	Secondary schools	Combined schools
1	2	3	4	5	6	7	8	9	10	11	12	13
The school administration's behavior toward the staff is supportive	79.2 (0.36)	78.8 (0.38)	85.2 (0.33)	85.8 (0.48)	84.1 (0.41)	84.3 (0.98)	88.2 (0.42)	87.3 (0.45)	91.1 (0.74)	91.4 (0.86)	89.6 (1.26)	91.4 (1.12)
My principal enforces school rules for student conduct and backs me up when I need it	80.8 (0.35)	82.2 (0.33)	87.2 (0.35)	87.8 (0.52)	85.8 (0.44)	87.7 (0.80)	88.4 (0.41)	88.3 (0.39)	92.2 (0.62)	92.0 (0.76)	91.0 (1.17)	92.9 (1.20)
The principal lets staff members know what is expected of them.	85.6 (0.30)	87.7 (0.26)	91.8 (0.23)	92.4 (0.32)	91.0 (0.29)	90.1 (0.61)	88.2 (0.34)	89.8 (0.35)	93.8 (0.55)	93.6 (0.66)	93.4 (0.86)	94.1 (1.03)
Principal talks to me frequently about my instructional practices .	44.3 (0.46)	45.6 (0.43)	— (†)	— (†)	— (†)	— (†)	54.0 (0.64)	50.4 (0.64)	— (†)	— (†)	— (†)	— (†)
In this school, staff members are recognized for a job well done .	67.9 (0.39)	68.3 (0.42)	75.4 (0.38)	77.3 (0.55)	72.1 (0.40)	71.1 (1.28)	81.1 (0.40)	78.9 (0.50)	83.8 (1.09)	83.8 (1.25)	82.9 (1.58)	84.3 (1.91)
Principal knows what kind of school he/she wants and has communicated it to the staff.....	80.5 (0.36)	83.2 (0.28)	87.3 (0.30)	88.4 (0.40)	85.3 (0.43)	84.0 (1.07)	88.6 (0.38)	88.4 (0.43)	91.9 (0.68)	91.5 (0.81)	91.2 (0.90)	92.7 (1.21)
Most of my colleagues share my beliefs and values about what the central mission of the school should be.....	84.2 (0.22)	84.7 (0.26)	88.1 (0.26)	90.5 (0.38)	83.0 (0.41)	87.4 (0.86)	93.2 (0.37)	92.2 (0.31)	93.8 (0.50)	95.1 (0.55)	91.2 (1.02)	93.3 (1.08)
There is a great deal of cooperative effort among staff	77.5 (0.31)	78.4 (0.32)	83.2 (0.36)	85.1 (0.56)	79.0 (0.48)	82.8 (1.19)	90.5 (0.29)	89.0 (0.42)	91.1 (0.75)	91.5 (0.84)	88.6 (1.47)	91.8 (1.24)
I receive a great deal of support from parents for the work I do ...	52.5 (0.38)	57.9 (0.40)	61.1 (0.50)	63.2 (0.74)	56.7 (0.59)	61.1 (1.38)	84.6 (0.41)	84.0 (0.49)	86.0 (2.39)	88.3 (1.01)	81.5 (2.16)	85.1 (6.59)
I make a conscious effort to coordinate the content of my courses with that of other teachers.....	85.0 (0.25)	84.1 (0.24)	86.3 (0.31)	89.1 (0.45)	81.0 (0.40)	82.8 (0.96)	85.2 (0.44)	81.4 (0.55)	84.5 (1.20)	86.8 (1.10)	80.3 (1.54)	83.4 (2.03)
Routine duties and paperwork interfere with my job of teaching ..	70.8 (0.38)	71.1 (0.30)	70.8 (0.44)	71.2 (0.64)	70.7 (0.50)	65.9 (1.13)	40.1 (0.65)	44.5 (0.57)	40.8 (2.51)	42.2 (3.64)	44.1 (2.00)	37.5 (3.46)
Level of student misbehavior in this school interferes with my teaching.....	44.1 (0.40)	40.8 (0.42)	37.2 (0.53)	35.2 (0.83)	41.5 (0.59)	37.9 (1.48)	22.4 (0.43)	24.1 (0.61)	20.8 (2.55)	21.4 (1.47)	21.0 (1.92)	20.0 (6.60)
Amount of student tardiness and class cutting in this school interferes with my teaching	27.9 (0.32)	31.5 (0.35)	33.4 (0.45)	27.7 (0.62)	45.7 (0.64)	33.0 (1.32)	16.9 (0.75)	15.0 (0.43)	16.9 (1.01)	15.0 (1.14)	19.9 (1.59)	18.1 (1.93)
Rules for student behavior are consistently enforced by teachers in this school, even for students who are not in their classes .	61.8 (0.42)	62.6 (0.39)	71.1 (0.46)	78.8 (0.60)	54.7 (0.55)	70.5 (1.08)	77.6 (0.50)	75.9 (0.51)	80.9 (1.51)	86.1 (1.12)	69.1 (2.45)	79.5 (2.42)
I am satisfied with my class sizes	64.9 (0.38)	67.7 (0.36)	69.1 (0.43)	69.7 (0.58)	65.2 (0.52)	83.7 (1.09)	84.4 (0.40)	85.7 (0.45)	87.6 (0.92)	85.4 (1.56)	85.4 (1.74)	91.5 (1.20)
I am satisfied with my teaching salary	44.9 (0.45)	39.4 (0.36)	45.9 (0.46)	44.2 (0.65)	49.4 (0.60)	46.2 (1.60)	41.6 (0.59)	42.6 (0.73)	50.6 (1.67)	43.7 (2.43)	54.1 (2.09)	57.9 (4.56)
I sometimes feel it is a waste of time to try to do my best as a teacher.....	26.8 (0.35)	20.3 (0.29)	16.7 (0.32)	14.6 (0.45)	20.8 (0.43)	18.4 (1.08)	10.2 (0.65)	10.5 (0.38)	8.7 (0.71)	8.5 (1.17)	7.8 (0.78)	9.3 (1.10)
I plan with the librarian/media specialist for the integration of services into my teaching	66.9 (0.42)	58.6 (0.38)	— (†)	— (†)	— (†)	— (†)	60.6 (0.71)	48.7 (0.74)	— (†)	— (†)	— (†)	— (†)
Necessary materials are available as needed by staff	73.1 (0.42)	75.0 (0.32)	79.0 (0.42)	79.7 (0.56)	76.9 (0.56)	83.2 (0.87)	85.7 (0.44)	89.0 (0.38)	91.8 (0.71)	91.0 (0.75)	91.5 (1.04)	93.0 (1.40)
I worry about the security of my job because of the performance of my students on state or local tests	— (†)	28.8 (0.37)	31.2 (0.43)	32.4 (0.55)	28.8 (0.57)	30.8 (1.15)	— (†)	6.7 (0.29)	7.8 (0.65)	9.0 (0.98)	7.9 (0.93)	6.2 (1.14)
I am given the support I need to teach students with special needs.....	— (†)	60.9 (0.33)	64.4 (0.46)	64.0 (0.63)	63.7 (0.65)	74.5 (1.37)	— (†)	67.1 (0.58)	71.8 (2.05)	68.6 (2.08)	70.8 (2.01)	76.5 (6.79)
I am generally satisfied with being a teacher at this school.....	— (†)	89.7 (0.24)	90.9 (0.28)	91.1 (0.40)	90.4 (0.31)	91.9 (0.75)	— (†)	93.3 (0.26)	95.2 (0.55)	94.8 (0.65)	95.7 (0.88)	95.4 (1.17)

—Not available.

†Not applicable.

NOTE: Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; "Private Teacher Questionnaire," 1993–94, 1999–2000, and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared August 2006.)

Table 70. Mobility of public and private elementary and secondary teachers, by selected teacher and school characteristics: Selected years, 1987–88 through 2004–05

Selected characteristic	Percent of public school teachers							Percent of private school teachers						
	Left teaching				2003–04 to 2004–05			Left teaching				2003–04 to 2004–05		
	1987–88 to 1988–89	1990–91 to 1991–92	1993–94 to 1994–95	1999–2000 to 2000–01	Remained in same school	Changed schools	Left teaching	1987–88 to 1988–89	1990–91 to 1991–92	1993–94 to 1994–95	1999–2000 to 2000–01	Remained in same school	Changed schools	Left teaching
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total	5.6 (0.30)	5.1 (0.36)	6.6 (0.34)	7.4 (0.37)	83.5 (0.59)	8.1 (0.49)	8.4 (0.44)	12.7 (0.85)	12.3 (0.80)	11.9 (0.70)	12.5 (0.69)	80.5 (2.00)	5.9 (0.55)	13.6 (2.18)
Sex														
Male.....	5.1 (0.52)	4.5 (0.60)	5.2 (0.32)	7.4 (0.67)	83.9 (1.00)	8.3 (0.84)	7.7 (0.68)	10.2 (1.72)	12.1 (1.91)	13.1 (1.20)	11.7 (1.48)	80.5 (2.04)	5.2 (0.79)	14.2 (2.06)
Female.....	5.8 (0.39)	5.3 (0.48)	7.1 (0.44)	7.4 (0.45)	83.4 (0.60)	8.1 (0.48)	8.6 (0.50)	13.4 (0.92)	12.3 (0.84)	11.6 (0.78)	12.8 (0.76)	80.5 (2.57)	6.1 (0.70)	13.4 (2.88)
Race/ethnicity														
White.....	5.7 (0.32)	5.1 (0.37)	6.5 (0.36)	7.5 (0.45)	83.9 (0.63)	7.9 (0.52)	8.2 (0.50)	12.1 (0.90)	12.0 (0.86)	11.7 (0.69)	12.3 (0.73)	81.3 (2.16)	5.7 (0.55)	13.0 (2.33)
Black.....	5.1 (1.84)	6.1 (1.45)	6.6 (1.48)	7.4 (1.60)	79.3 (2.64)	9.7 (1.11)	11.0 (2.31)	34.7 (8.35)	19.3 (6.76)	12.6 (4.52)	14.8 (5.09)	67.8 (11.35)	9.2 (2.97)	23.0 ! (13.00)
Hispanic.....	2.9 (0.84)	4.4 (0.99)	9.1 (2.14)	7.5 (1.67)	80.6 (3.14)	10.1 (2.22)	9.3 (1.89)	21.3 (6.46)	13.6 (4.32)	14.6 (4.31)	9.6 (2.85)	70.3 (6.25)	7.6 (2.90)	22.1 (5.72)
Asian/Pacific Islander	4.2 ! (2.77)	7.0 ! (5.37)	2.4 (0.71)	2.1 (0.87)	81.8 (6.71)	7.9 (2.47)	10.3 ! (5.52)	8.8 ! (10.39)	12.2 ! (6.51)	17.5 (8.67)	24.2 ! (12.23)	89.7 (3.65)	2.7 (1.11)	7.6 (2.84)
Asian.....	— (t)	— (t)	— (t)	— (t)	81.4 (7.39)	7.6 (2.43)	11.0 ! (6.34)	— (t)	— (t)	— (t)	— (t)	89.5 (3.85)	2.8 (1.20)	7.8 (3.01)
Native Hawaiian/ Pacific Islander	— (t)	— (t)	— (t)	— (t)	‡ (t)	‡ (t)	‡ (t)	— (t)	— (t)	— (t)	— (t)	‡ (t)	‡ (t)	‡ (t)
American Indian/ Alaska Native.....	3.1 ! (1.70)	1.7 (0.77)	3.5 (1.06)	7.6 (3.68)	93.1 (2.54)	5.0 (2.08)	1.9 (0.77)	17.5 ! (15.61)	16.5 ! (18.44)	38.5 ! (20.33)	20.2 ! (12.71)	‡ (t)	‡ (t)	‡ (t)
More than one race....	— (t)	— (t)	— (t)	— (t)	88.1 (5.10)	6.6 (3.19)	5.3 ! (3.19)	— (t)	— (t)	— (t)	— (t)	‡ (t)	‡ (t)	‡ (t)
Age														
Less than 25.....	4.3 (0.91)	9.1 (2.30)	3.8 (1.05)	9.3 (2.20)	79.5 (2.39)	15.7 (1.93)	4.8 (1.24)	19.0 (3.79)	23.8 (4.91)	20.0 (4.19)	29.9 (4.24)	67.1 (5.56)	14.9 (3.25)	18.0 (3.41)
25 to 29.....	9.0 (1.18)	9.0 (1.21)	10.0 (1.25)	9.7 (1.39)	75.1 (2.22)	14.3 (1.60)	10.6 (1.98)	17.6 (2.42)	17.8 (2.27)	13.1 (1.35)	18.6 (2.07)	68.6 (4.68)	10.2 (1.60)	21.2 (4.00)
30 to 39.....	5.8 (0.59)	4.2 (0.76)	6.7 (0.94)	6.5 (0.88)	84.2 (1.25)	9.0 (0.74)	6.8 (0.87)	12.4 (1.59)	13.7 (1.65)	14.9 (1.54)	13.7 (1.52)	80.6 (2.22)	5.2 (1.05)	14.2 (1.81)
40 to 49.....	2.4 (0.32)	2.0 (0.31)	3.9 (0.54)	4.6 (0.62)	87.6 (0.92)	7.1 (0.66)	5.3 (0.73)	10.5 (1.63)	7.7 (1.03)	8.7 (1.02)	8.5 (1.34)	84.3 (2.43)	5.0 (0.98)	10.7 (2.08)
50 to 59.....	5.7 (0.82)	6.7 (0.95)	6.3 (0.77)	8.1 (0.80)	85.5 (0.91)	4.8 (0.66)	9.8 (0.82)	11.3 (2.45)	9.6 (1.91)	8.2 (1.53)	5.9 (0.90)	87.5 (9.39)	3.9 (0.77)	8.6 ! (9.80)
60 to 64.....	23.4 (4.90)	26.8 (4.30)	30.5 (4.78)	25.7 (5.44)	69.4 (4.64)	2.5 (0.93)	28.0 (4.35)	16.9 (5.93)	17.8 (4.62)	13.1 (2.74)	18.1 (3.72)	77.2 (5.31)	2.0 ! (1.03)	20.7 (5.27)
65 and over.....	16.7 ! (8.48)	40.9 (13.80)	34.1 (7.79)	16.6 (5.44)	77.2 (6.23)	1.7 (0.83)	21.2 (5.95)	7.9 (3.16)	20.7 (5.83)	41.9 (8.67)	29.4 (7.60)	73.3 (7.94)	5.6 ! (6.36)	21.2 (7.31)
Full- and part-time teaching experience														
1 year or less.....	7.9 (0.96)	7.0 (1.31)	5.7 (0.82)	10.5 (1.93)	74.4 (2.62)	16.0 (1.81)	9.6 (1.66)	15.9 (2.73)	22.8 (2.85)	18.2 (2.12)	28.9 (3.95)	67.8 (6.72)	12.1 (2.82)	20.2 (4.36)
2 years.....	7.3 (1.81)	9.5 (1.89)	9.1 (1.51)	8.5 (1.94)	81.4 (1.81)	12.2 (1.37)	6.4 (1.43)	18.2 (3.32)	19.5 (3.19)	23.6 (2.72)	22.5 (3.24)	66.6 (14.18)	8.8 (2.83)	24.6 ! (16.24)
3 years.....	9.3 (1.50)	6.6 (1.24)	9.8 (1.42)	7.5 (1.60)	76.0 (3.37)	16.3 (3.03)	7.7 (1.55)	15.4 (3.80)	19.0 (3.35)	12.8 (2.15)	17.8 (2.49)	75.6 (3.25)	9.2 (2.07)	15.3 (2.47)
4 to 10 years.....	6.4 (0.89)	5.3 (0.89)	6.8 (0.94)	7.3 (0.72)	82.4 (1.04)	9.5 (0.55)	8.1 (0.98)	14.0 (1.91)	12.4 (1.73)	13.1 (1.51)	12.6 (1.37)	77.7 (2.80)	6.3 (0.73)	16.0 (2.54)
11 to 20 years.....	3.5 (0.42)	2.3 (0.30)	4.9 (0.64)	5.2 (0.74)	88.1 (0.96)	6.4 (0.63)	5.5 (0.70)	11.5 (1.73)	6.6 (1.00)	7.1 (0.93)	6.9 (1.13)	87.7 (2.31)	4.1 (0.75)	8.2 (1.75)
21 to 25 years.....	3.5 (0.87)	4.2 (0.87)	4.0 (0.81)	4.2 (0.68)	88.9 (1.33)	4.5 (0.83)	6.6 (1.23)	5.2 (2.36)	3.3 (1.40)	6.0 (1.64)	5.5 (1.32)	90.0 (4.28)	1.1 (0.47)	8.9 (4.25)
More than 25 years....	11.3 (1.63)	11.0 (1.34)	12.0 (1.04)	11.4 (1.05)	82.1 (1.50)	3.6 (0.67)	14.3 (1.13)	8.4 (2.03)	15.0 (3.24)	12.7 (2.53)	10.0 (1.40)	87.0 (2.03)	4.5 (1.81)	8.5 (1.77)
Level taught														
Elementary.....	5.5 (0.39)	4.8 (0.45)	6.4 (0.53)	6.8 (0.45)	83.0 (0.90)	8.6 (0.70)	8.4 (0.68)	12.5 (0.99)	11.3 (1.02)	11.5 (0.96)	13.4 (0.84)	79.0 (3.21)	6.6 (1.04)	14.4 (3.64)
Secondary.....	5.6 (0.42)	5.5 (0.62)	6.7 (0.53)	8.6 (0.71)	84.0 (0.77)	7.6 (0.52)	8.4 (0.59)	12.9 (2.38)	13.3 (1.51)	12.6 (1.51)	8.5 (0.90)	82.5 (1.41)	5.0 (0.75)	12.5 (1.35)
School size														
Less than 150.....	7.3 (1.36)	4.4 (0.69)	6.4 (1.15)	9.5 (2.29)	76.1 (5.20)	11.8 (3.41)	12.1 (2.92)	16.6 (1.72)	16.3 (1.87)	14.8 (1.43)	14.6 (1.45)	69.4 (5.97)	7.8 (1.78)	22.7 (6.32)
150 to 349.....	4.8 (0.45)	3.9 (0.53)	7.8 (1.03)	6.7 (0.99)	80.5 (1.94)	9.2 (1.10)	10.3 (1.58)	10.9 (1.62)	13.3 (1.42)	12.6 (1.21)	13.1 (1.24)	81.0 (1.62)	6.6 (1.02)	12.4 (1.40)
350 to 499.....	6.1 (0.98)	6.4 (1.03)	5.8 (0.73)	7.4 (0.85)	83.9 (1.47)	7.5 (0.82)	8.6 (1.16)	10.7 (2.63)	6.3 (1.47)	12.1 (1.95)	10.3 (1.26)	85.1 (1.92)	5.2 (1.24)	9.8 (1.40)
500 to 749.....	5.6 (0.77)	4.7 (0.68)	7.6 (0.67)	7.1 (0.78)	84.8 (1.30)	8.2 (0.89)	7.0 (0.75)	9.6 (2.07)	9.8 (2.11)	7.1 (1.27)	11.1 (1.91)	86.3 (2.75)	4.0 (1.06)	9.8 (2.63)
750 or more.....	5.0 (0.48)	5.4 (0.54)	5.7 (0.57)	7.7 (0.74)	84.0 (0.98)	7.8 (0.66)	8.2 (0.79)	12.9 (3.14)	6.7 (2.58)	6.2 (1.18)	10.8 (1.64)	92.2 (1.43)	2.9 (1.05)	4.9 (0.90)
Percent minority enrollment														
Less than 5 percent ..	5.8 (0.60)	4.5 (0.51)	7.1 (0.68)	6.5 (0.78)	87.3 (1.33)	5.1 (0.70)	7.6 (1.13)	12.7 (1.27)	12.2 (1.35)	11.2 (0.99)	7.1 (0.96)	83.4 (7.63)	5.1 (0.99)	11.5 ! (8.06)
5 to 19 percent.....	5.8 (0.74)	5.5 (0.73)	6.0 (0.71)	6.9 (0.66)	85.9 (1.00)	6.6 (0.62)	7.5 (0.75)	10.3 (1.37)	12.2 (1.40)	11.1 (1.07)	7.6 (1.60)	82.8 (1.89)	4.7 (0.72)	12.5 (1.54)
20 to 49 percent.....	5.2 (0.64)	5.9 (0.73)	6.2 (0.82)	9.5 (1.09)	84.2 (1.03)	9.3 (0.88)	6.5 (0.60)	18.9 (4.18)	12.2 (2.01)	15.6 (2.28)	14.6 (1.45)	76.9 (2.26)	7.5 (1.14)	15.6 (2.00)
50 percent or more ..	5.3 (0.66)	4.9 (0.66)	6.9 (0.72)	7.3 (0.68)	79.7 (1.11)	9.9 (0.78)	10.3 (0.84)	13.6 (2.85)	13.1 (2.35)	13.2 (2.15)	13.1 (1.24)	72.7 (4.49)	8.8 (1.71)	18.5 (4.47)
Community type														
Central city.....	4.6 (0.59)	5.2 (0.65)	6.3 (0.64)	7.1 (0.65)	79.8 (1.22)	10.3 (0.83)	9.9 (1.05)	13.5 (1.67)	12.7 (1.40)	10.9 (0.75)	12.1 (0.96)	82.1 (1.60)	6.1 (0.68)	11.8 (1.58)
Urban fringe/large town	5.6 (0.59)	5.5 (0.75)	6.5 (0.70)	8.3 (0.77)	84.8 (0.87)	7.3 (0.54)	7.9 (0.63)	11.5 (1.51)	10.6 (1.21)	12.6 (1.32)	11.8 (1.23)	80.2 (2.22)	5.3 (0.62)	14.5 (1.93)
Rural/small town.....	5.7 (0.52)	4.8 (0.39)	6.8 (0.59)	6.3 (0.52)	85.0 (1.11)	7.3 (0.91)	7.7 (0.92)	15.0 (1.78)	13.9 (1.81)	13.6 (1.46)	15.5 (1.92)	76.0 (17.99)	8.5 (2.74)	15.5 ! (19.40)

—Not available.

‡Not applicable.

!Interpret data with caution.

‡Reporting standards not met.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: US Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), *Characteristics of Stayers, Movers, and Leavers: Results From the Teacher Follow-up Survey 1994–95; Teacher Attrition and Mobility: Results From the Teacher Follow-up Survey: 2000–01*; “Public School Teacher Data File” and “Private School Teacher Data File,” 2003–04; and Teacher Follow-up Survey (TFS), “Current and Former Teacher Data Files,” 2004–05. (This table was prepared July 2007.)

Table 71. Average base salary for full-time teachers in public elementary and secondary schools, by highest degree earned and years of full-time teaching: Selected years, 1990–91 through 2003–04

Years of full-time teaching experience	Number of full-time teachers	Salary (current dollars)					Salary (constant 2006–07 dollars) ³				
		Highest degree earned					Highest degree earned				
		All teachers ¹	Bachelor's degree	Master's degree	Education specialist ²	Doctor's degree	All teachers ¹	Bachelor's degree	Master's degree	Education specialist ²	Doctor's degree
1	2	3	4	5	6	7	8	9	10	11	12
1990–91											
Total	2,336,750 (20,958)	\$31,300 (100)	\$27,700 (100)	\$35,000 (130)	\$35,000 (390)	\$40,100 (820)	\$47,800 (150)	\$42,300 (160)	\$53,300 (190)	\$56,800 (600)	\$61,100 (1,240)
1 year or less	94,000 (3,014)	22,200 (200)	21,500 (210)	26,400 (860)	26,600 (980)	‡ (†)	33,900 (310)	32,800 (320)	40,300 (1,320)	40,600 (1,500)	‡ (†)
2 years	86,900 (2,963)	22,100 (160)	21,600 (150)	25,100 (510)	‡ (†)	‡ (†)	33,700 (250)	33,000 (220)	38,200 (770)	‡ (†)	‡ (†)
3 years	80,340 (2,542)	23,000 (180)	22,400 (170)	26,000 (690)	‡ (†)	‡ (†)	35,100 (270)	34,200 (270)	39,600 (1,060)	‡ (†)	‡ (†)
4 years	79,610 (3,271)	24,000 (240)	23,200 (250)	26,300 (530)	29,200 (1,490)	‡ (†)	36,500 (360)	35,300 (370)	40,200 (800)	44,500 (2,270)	‡ (†)
5 years	83,540 (3,238)	25,100 (200)	24,100 (240)	27,200 (440)	29,900 (2,190)	‡ (†)	38,200 (310)	36,700 (370)	41,500 (670)	45,500 (3,350)	‡ (†)
6 to 9 years	316,210 (6,805)	26,500 (110)	25,000 (140)	28,800 (240)	30,200 (760)	‡ (†)	40,400 (170)	38,100 (210)	43,900 (360)	46,000 (1,160)	‡ (†)
10 to 14 years	408,300 (7,843)	29,600 (160)	27,300 (170)	31,800 (300)	33,600 (590)	37,900 (1,940)	45,200 (250)	41,600 (260)	48,400 (460)	51,300 (900)	57,800 (2,960)
15 to 19 years	444,930 (7,580)	33,600 (210)	30,800 (250)	35,200 (250)	37,800 (840)	40,300 (1,550)	51,200 (320)	47,000 (390)	53,700 (380)	57,600 (1,280)	61,500 (2,360)
20 to 24 years	392,330 (8,038)	37,000 (200)	34,100 (270)	38,500 (240)	39,500 (840)	43,700 (1,390)	56,300 (310)	51,900 (420)	58,600 (370)	60,200 (1,280)	66,700 (2,120)
25 to 29 years	219,140 (6,214)	38,100 (310)	34,800 (410)	39,800 (370)	42,500 (1,260)	43,100 (2,180)	58,100 (470)	53,000 (620)	60,700 (560)	64,700 (1,920)	65,700 (3,320)
30 to 34 years	100,460 (4,766)	38,500 (380)	35,000 (450)	40,700 (490)	40,900 (1,600)	‡ (†)	58,700 (580)	53,400 (690)	62,000 (750)	62,400 (2,430)	‡ (†)
35 years or more	30,980 (2,515)	39,200 (890)	34,100 (1,260)	41,700 (1,120)	‡ (†)	‡ (†)	59,700 (1,350)	52,000 (1,920)	63,600 (1,700)	‡ (†)	‡ (†)
1993–94											
Total	2,329,730 (21,660)	\$34,200 (90)	\$30,200 (100)	\$38,500 (150)	\$40,700 (420)	\$41,700 (1,330)	\$47,700 (130)	\$42,100 (140)	\$53,700 (220)	\$56,800 (590)	\$58,100 (1,860)
1 year or less	105,540 (2,970)	23,600 (140)	23,000 (160)	27,000 (440)	28,500 (1,340)	‡ (†)	33,000 (200)	32,100 (230)	37,600 (620)	39,700 (1,870)	‡ (†)
2 years	95,880 (3,534)	24,400 (180)	23,700 (150)	27,200 (420)	25,200 (1,180)	‡ (†)	34,100 (250)	33,100 (210)	38,000 (590)	35,200 (1,640)	‡ (†)
3 years	87,840 (3,416)	25,300 (210)	24,300 (200)	30,000 (660)	28,700 (1,000)	‡ (†)	35,300 (290)	33,900 (280)	41,900 (920)	40,100 (1,400)	‡ (†)
4 years	98,760 (3,615)	26,300 (240)	25,200 (210)	30,200 (640)	‡ (†)	‡ (†)	36,700 (340)	35,100 (300)	42,200 (900)	‡ (†)	‡ (†)
5 years	90,470 (2,813)	27,100 (220)	25,800 (170)	30,100 (560)	30,600 (670)	‡ (†)	37,900 (300)	36,100 (240)	42,000 (780)	42,800 (940)	‡ (†)
6 to 9 years	306,960 (6,059)	29,200 (140)	27,100 (140)	32,200 (290)	34,300 (1,050)	32,200 (2,300)	40,700 (190)	37,900 (190)	45,000 (400)	47,900 (1,470)	44,900 (3,210)
10 to 14 years	362,360 (6,222)	32,300 (130)	29,800 (210)	34,700 (230)	37,300 (730)	39,600 (1,320)	45,100 (190)	41,500 (290)	48,500 (320)	52,100 (1,010)	55,300 (1,840)
15 to 19 years	372,480 (6,008)	36,100 (180)	33,300 (240)	38,400 (260)	38,600 (580)	40,300 (1,250)	50,400 (250)	46,400 (330)	53,500 (360)	54,000 (800)	56,300 (1,740)
20 to 24 years	407,660 (7,928)	39,600 (210)	36,500 (270)	41,400 (290)	43,600 (810)	46,100 (2,600)	55,300 (300)	51,000 (370)	57,700 (400)	60,800 (1,130)	64,400 (3,620)
25 to 29 years	264,520 (6,324)	42,800 (260)	38,800 (350)	45,000 (390)	46,000 (870)	53,700 (2,010)	59,800 (360)	54,200 (490)	62,800 (540)	64,200 (1,210)	74,900 (2,800)
30 to 34 years	105,460 (3,940)	43,600 (390)	39,500 (630)	45,400 (420)	49,500 (1,690)	‡ (†)	60,800 (540)	55,100 (880)	63,400 (580)	69,100 (2,360)	‡ (†)
35 years or more	31,790 (1,965)	42,800 (1,080)	37,400 (1,230)	46,000 (1,640)	45,000 (2,090)	‡ (†)	59,800 (1,510)	52,200 (1,720)	64,200 (2,290)	62,800 (2,910)	‡ (†)
1999–2000											
Total	2,742,210 (20,301)	\$39,900 (120)	\$35,300 (120)	\$44,700 (170)	\$48,000 (440)	\$48,200 (1,420)	\$48,100 (140)	\$42,600 (140)	\$53,900 (210)	\$57,900 (530)	\$58,092 (1,710)
1 year or less	172,710 (5,492)	29,300 (170)	28,100 (150)	34,000 (450)	33,400 (1,010)	‡ (†)	35,300 (200)	33,900 (180)	41,000 (540)	40,200 (1,220)	‡ (†)
2 years	161,220 (5,678)	29,700 (180)	28,800 (170)	33,000 (400)	‡ (†)	‡ (†)	35,800 (220)	34,700 (200)	39,800 (490)	‡ (†)	‡ (†)
3 years	145,290 (4,630)	30,700 (170)	29,700 (200)	34,400 (370)	34,500 (1,340)	‡ (†)	37,000 (200)	35,800 (240)	41,400 (450)	41,700 (1,620)	‡ (†)
4 years	133,840 (5,657)	32,400 (260)	30,800 (230)	35,900 (670)	37,100 (1,350)	‡ (†)	39,000 (310)	37,100 (280)	43,300 (800)	44,800 (1,630)	‡ (†)
5 years	120,490 (4,300)	32,400 (250)	31,000 (290)	34,900 (390)	35,800 (1,920)	‡ (†)	39,100 (310)	37,400 (350)	42,100 (470)	43,200 (2,310)	‡ (†)
6 to 9 years	385,840 (8,205)	35,000 (170)	32,600 (190)	37,800 (240)	40,200 (840)	41,300 (2,300)	42,200 (200)	39,400 (230)	45,600 (290)	48,400 (1,010)	49,700 (2,780)
10 to 14 years	382,730 (6,298)	39,300 (260)	36,200 (390)	42,100 (330)	44,800 (990)	36,500 (2,310)	47,400 (310)	43,600 (470)	50,700 (400)	54,100 (1,190)	44,000 (2,790)
15 to 19 years	321,740 (8,067)	43,400 (220)	40,300 (320)	45,900 (360)	47,300 (920)	34,900 (870)	52,300 (270)	48,600 (380)	55,400 (430)	57,000 (1,100)	42,100 (1,050)
20 to 24 years	351,730 (6,993)	45,700 (260)	41,300 (280)	48,500 (380)	49,000 (1,050)	33,400 (1,320)	55,000 (320)	49,800 (340)	58,500 (460)	59,100 (1,270)	40,300 (1,590)
25 to 29 years	329,170 (7,167)	48,500 (280)	44,800 (330)	50,200 (400)	54,200 (970)	38,200 (2,440)	58,500 (330)	54,000 (400)	60,500 (480)	65,400 (1,170)	46,000 (2,940)
30 to 34 years	185,470 (5,488)	52,200 (350)	47,300 (630)	54,200 (440)	56,000 (1,130)	‡ (†)	62,900 (420)	57,000 (760)	65,400 (530)	67,500 (1,360)	‡ (†)
35 years or more	51,990 (3,006)	50,600 (670)	46,700 (1,360)	52,300 (920)	56,200 (2,800)	‡ (†)	61,000 (810)	56,300 (1,640)	63,000 (1,110)	67,800 (3,370)	‡ (†)

See notes at end of table.

Table 71. Average base salary for full-time teachers in public elementary and secondary schools, by highest degree earned and years of full-time teaching: Selected years, 1990–91 through 2003–04—Continued

Years of full-time teaching experience	Number of full-time teachers	Salary (current dollars)					Salary (constant 2006–07 dollars) ³				
		Highest degree earned					Highest degree earned				
		All teachers ¹	Bachelor's degree	Master's degree	Education specialist ²	Doctor's degree	All teachers ¹	Bachelor's degree	Master's degree	Education specialist ²	Doctor's degree
1	2	3	4	5	6	7	8	9	10	11	12
2003–04											
Total.....	2,948,230 (28,203)	\$44,400 (240)	\$39,200 (300)	\$49,400 (200)	\$52,900 (460)	\$53,700 (1,290)	\$48,700 (270)	\$43,000 (330)	\$54,200 (220)	\$58,100 (500)	\$59,000 (1,420)
1 year or less.....	177,920 (17,391)	33,200 (380)	31,800 (340)	38,600 (730)	44,300 (5,030)	37,300 (1,690)	36,400 (420)	34,900 (380)	42,300 (800)	48,600 (5,520)	40,900 (1,850)
2 years.....	153,950 (17,695)	34,100 (280)	32,700 (330)	37,900 (650)	34,000 (1,300)	‡ (†)	37,400 (310)	35,900 (370)	41,600 (710)	37,300 (1,430)	‡ (†)
3 years.....	168,140 (9,009)	35,200 (350)	33,400 (280)	40,200 (680)	40,300 (3,170)	‡ (†)	38,600 (380)	36,700 (310)	44,100 (750)	44,300 (3,480)	‡ (†)
4 years.....	159,490 (6,723)	36,300 (270)	34,600 (280)	40,300 (530)	38,500 (1,800)	‡ (†)	39,800 (290)	37,900 (310)	44,200 (580)	42,300 (1,970)	‡ (†)
5 years.....	153,180 (6,194)	37,400 (400)	34,900 (320)	40,800 (760)	42,800 (1,960)	‡ (†)	41,000 (440)	38,300 (360)	44,800 (840)	47,000 (2,150)	‡ (†)
6 to 9 years.....	498,590 (13,859)	40,300 (200)	37,100 (210)	43,700 (300)	45,800 (1,310)	44,300 (2,320)	44,300 (220)	40,700 (230)	47,900 (330)	50,300 (1,440)	48,600 (2,550)
10 to 14 years.....	433,530 (14,595)	44,300 (260)	39,700 (270)	47,900 (390)	50,000 (960)	55,000 (3,580)	48,600 (280)	43,600 (290)	52,500 (430)	54,900 (1,050)	60,400 (3,930)
15 to 19 years.....	343,970 (9,606)	49,200 (360)	44,300 (480)	52,300 (470)	56,300 (1,350)	58,400 (3,440)	54,000 (390)	48,600 (530)	57,400 (510)	61,700 (1,480)	64,000 (3,780)
20 to 24 years.....	285,980 (8,434)	50,800 (360)	46,400 (370)	54,000 (580)	54,900 (1,000)	53,600 (3,530)	55,700 (400)	50,900 (410)	59,200 (640)	60,200 (1,100)	58,800 (3,870)
25 to 29 years.....	283,460 (11,809)	52,800 (280)	48,600 (490)	55,000 (410)	55,900 (980)	65,200 (3,520)	57,900 (310)	53,400 (540)	60,300 (450)	61,300 (1,070)	71,500 (3,870)
30 to 34 years.....	223,710 (11,435)	56,300 (430)	51,300 (610)	58,100 (570)	62,400 (1,390)	60,800 (2,660)	61,700 (470)	56,300 (660)	63,700 (620)	68,500 (1,520)	66,700 (2,920)
35 years or more.....	66,310 (3,427)	58,200 (750)	55,400 (1,300)	59,100 (980)	61,300 (2,220)	‡ (†)	63,900 (830)	60,700 (1,420)	64,900 (1,070)	67,200 (2,440)	‡ (†)

†Not applicable.

‡Reporting standards not met.

¹Includes teachers with levels of education below the bachelor's degree (not shown separately).

²Includes certificate of advanced graduate studies.

³Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff, and support staff). Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," 1990–91, 1993–94, 1999–2000, and 2003–04; and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared July 2007.)

Table 72. Average salaries for full-time teachers in public and private elementary and secondary schools, by selected characteristics: 2003–04

					Number of full-time teachers (in thousands)		School year supplemental contract¹		Supplemental contract during summer		Number of teachers with nonschool employment (in thousands)									
Selected characteristic	Total earned income		Base salary				Number of teachers (in thousands)		Supplemental salary		Number of teachers (in thousands)		Supplemental salary		Teaching or tutor		Education related		Not education related	
1	2		3		4		5		6		7		8		9		10		11	
Public schools																				
Total	\$47,700	(240)	\$44,400	(240)	2,948.2	(28.20)	1,185.9	(19.67)	\$2,700	(60)	605.2	(14.05)	\$2,500	(60)	120.8	(5.18)	83.7	(4.06)	263.9	(6.67)
Sex																				
Males	51,000	(370)	45,000	(330)	750.5	(12.74)	426.6	(10.40)	3,700	(70)	183.0	(7.28)	3,000	(80)	37.1	(2.89)	36.0	(1.96)	120.1	(4.40)
Females	46,600	(240)	44,100	(250)	2,197.7	(22.90)	759.3	(14.53)	2,200	(80)	422.2	(11.16)	2,300	(60)	83.7	(3.86)	47.8	(3.36)	143.7	(4.95)
Race/ethnicity																				
White.....	47,800	(270)	44,500	(280)	2,439.3	(29.86)	994.0	(17.73)	2,800	(70)	467.5	(11.87)	2,400	(60)	104.3	(4.72)	73.0	(3.77)	229.0	(5.70)
Black	46,600	(420)	43,300	(410)	241.2	(9.63)	85.7	(4.46)	2,400	(140)	68.4	(4.93)	3,000	(170)	9.5	(1.04)	5.7	(1.00)	17.0	(1.88)
Hispanic.....	47,400	(660)	44,000	(600)	187.7	(10.36)	78.5	(6.78)	2,400	(230)	51.2	(5.42)	2,500	(120)	4.1	(0.98)	3.4	(0.81)	11.5	(1.86)
Asian.....	49,000	(740)	46,800	(770)	38.0	(2.37)	11.3	(1.09)	2,600	(310)	8.5	(1.10)	2,500	(190)	1.3	(0.33)	0.5	(0.11)	2.0	(0.43)
American Indian/Alaska Native.....	42,600	(1,110)	39,300	(1,020)	15.0	(1.16)	6.5	(0.71)	2,900	(600)	3.8	(0.73)	1,900	(240)	0.4	(0.15)	0.5	(0.29)	1.7	(0.38)
Pacific Islander.....	46,600	(1,450)	42,800	(1,220)	5.1	(0.68)	2.2	(0.47)	3,000	(780)	1.6	(0.30)	2,400	(280)	0.4	(0.19)	0.2	(0.08)	0.4	(0.12)
More than one race.....	45,600	(1,570)	42,600	(1,390)	21.9	(2.09)	7.7	(1.16)	2,500	(220)	4.1	(0.95)	2,400	(290)	0.8	(0.31)	0.4	(0.18)	2.2	(0.53)
Age																				
Less than 30	37,800	(300)	34,600	(280)	493.2	(21.85)	228.1	(9.75)	2,300	(80)	126.6	(8.42)	2,400	(110)	22.2	(2.44)	12.0	(1.81)	51.4	(4.28)
30 to 39	43,800	(220)	40,300	(220)	724.5	(13.52)	324.8	(9.14)	2,900	(120)	154.7	(6.97)	2,400	(80)	27.6	(2.52)	19.4	(1.57)	65.3	(4.38)
40 to 49	48,700	(250)	45,400	(200)	756.5	(14.12)	294.9	(8.76)	2,900	(170)	145.6	(5.15)	2,500	(80)	32.7	(2.48)	25.7	(1.88)	68.2	(3.44)
50 or more	54,700	(250)	51,500	(230)	973.9	(27.38)	338.1	(11.50)	2,800	(100)	178.3	(8.03)	2,700	(90)	38.3	(2.82)	26.6	(2.94)	78.9	(3.04)
Years of full-time and part-time teaching experience																				
1 year or less	36,500	(500)	32,600	(410)	151.6	(15.47)	53.0	(4.81)	1,800	(100)	28.7	(4.42)	3,300	(400)	4.6	(1.02)	3.0	(0.61)	19.0	(2.82)
2 to 4 years	37,800	(240)	34,800	(200)	464.7	(26.82)	197.4	(11.10)	2,300	(90)	115.2	(9.08)	2,400	(80)	17.6	(2.36)	10.7	(1.49)	45.2	(4.03)
5 to 9 years	42,700	(190)	39,400	(160)	641.1	(16.17)	284.3	(10.62)	2,600	(120)	148.4	(7.22)	2,400	(80)	29.7	(3.01)	17.0	(1.55)	64.3	(3.48)
10 to 14 years	47,000	(300)	43,800	(260)	438.6	(14.16)	178.3	(7.17)	2,900	(140)	88.9	(6.03)	2,300	(100)	20.2	(2.58)	11.8	(1.46)	33.3	(2.29)
15 to 19 years	51,900	(410)	48,700	(360)	346.2	(10.03)	133.2	(5.40)	2,800	(210)	56.7	(3.15)	2,500	(140)	13.3	(1.76)	11.2	(1.40)	26.6	(2.01)
20 or more years.....	56,800	(230)	53,400	(200)	906.0	(26.90)	339.7	(10.80)	3,100	(130)	167.3	(6.99)	2,600	(90)	35.5	(2.31)	30.0	(2.41)	75.5	(3.67)
Level																				
Elementary.....	46,700	(330)	44,400	(330)	1,522.7	(23.56)	461.2	(12.53)	2,100	(120)	304.7	(10.02)	2,200	(70)	52.9	(3.21)	32.7	(3.44)	106.2	(5.70)
Secondary.....	48,700	(260)	44,300	(250)	1,425.6	(24.05)	724.7	(15.05)	3,100	(70)	300.6	(8.62)	2,800	(70)	67.9	(3.86)	51.0	(2.26)	157.7	(4.79)

See notes at end of table.

Table 72. Average salaries for full-time teachers in public and private elementary and secondary schools, by selected characteristics: 2003–04—Continued

Selected characteristic	Total earned income		Base salary		Number of full-time teachers (in thousands)		School year supplemental contract ¹		Supplemental contract during summer		Number of teachers with nonschool employment (in thousands)									
							Number of teachers (in thousands)		Supplemental salary		Number of teachers (in thousands)		Supplemental salary		Teaching or tutor		Education related		Not education related	
1	2		3		4		5		6		7		8		9		10		11	
Private schools																				
Total	\$34,700	(1,910)	\$31,700	(1,630)	366.5	(11.87)	84.6	(7.07)	\$2,400	(130)	74.3	(3.97)	\$3,100	(250)	24.5	(2.10)	12.7	(2.01)	37.1	(3.73)
Sex																				
Males	40,800	(650)	35,200	(580)	84.6	(6.15)	30.6	(2.45)	2,800	(200)	24.3	(2.25)	3,700	(320)	7.4	(0.92)	4.1	(0.68)	16.0	(1.80)
Females	32,800	(2,260)	30,600	(2,020)	281.9	(13.40)	53.9	(5.23)	2,200	(190)	50.0	(3.49)	2,800	(320)	17.1	(1.59)	8.6	(1.55)	21.2	(3.50)
Race/ethnicity																				
White	34,600	(2,140)	31,700	(1,880)	322.1	(11.91)	75.5	(6.49)	2,300	(140)	61.0	(3.77)	3,100	(310)	21.6	(1.95)	11.6	(1.99)	33.4	(3.71)
Black	31,500	(1,240)	27,900	(1,000)	15.7	(2.46)	2.3	(0.48)	2,200	(450)	5.0	(1.14)	3,000	(780)	0.7	(0.25)	0.5	(0.25)	1.3	(0.43)
Hispanic	35,700	(1,660)	32,000	(1,270)	16.6	(2.01)	4.0	(0.79)	3,600	(930)	4.7	(0.87)	3,600	(390)	1.5	(0.39)	0.3	(0.17)	1.5	(0.45)
Asian	37,300	(3,350)	34,500	(2,650)	6.8	(0.84)	1.1	(0.27)	1,900	(490)	2.1	(0.42)	3,200	(860)	0.4	(0.24)	0.2	(0.25)	0.5	(0.20)
American Indian/Alaska Native	35,800	(4,230)	31,900	(3,150)	1.7	(1.94)	0.5	(0.34)	‡	(†)	0.5	(0.55)	‡	(†)	0.1	(0.04)	‡	(†)	0.1	(0.07)
Pacific Islander	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
More than one race	38,600	(3,410)	36,900	(3,460)	2.7	(1.20)	1.0	(0.31)	‡	(†)	0.4	(0.20)	‡	(†)	0.1	(0.10)	‡	(†)	0.3	(0.14)
Age																				
Less than 30	29,100	(640)	25,900	(520)	74.6	(3.20)	20.2	(1.64)	2,300	(250)	19.6	(1.60)	2,700	(180)	6.6	(0.92)	2.7	(0.41)	10.0	(1.19)
30 to 39	33,200	(740)	30,100	(720)	80.3	(5.65)	19.7	(1.76)	2,500	(280)	17.6	(1.95)	3,100	(290)	5.3	(0.99)	2.9	(0.54)	8.7	(2.97)
40 to 49	34,600	(1,770)	31,900	(1,420)	88.4	(4.94)	21.5	(2.82)	2,400	(230)	17.8	(3.94)	3,000	(660)	4.9	(0.66)	2.7	(0.78)	8.4	(1.17)
50 or more	39,000	(4,480)	36,000	(3,990)	123.2	(12.45)	23.1	(2.91)	2,400	(240)	19.4	(2.19)	3,800	(380)	7.7	(1.22)	4.4	(0.87)	10.0	(1.42)
Years of full-time and part-time teaching experience																				
1 year or less	28,100	(1,100)	24,700	(1,040)	24.6	(3.43)	4.7	(0.68)	2,000	(320)	5.6	(0.81)	3,400	(540)	‡	(†)	‡	(†)	3.6	(2.36)
2 to 4 years	29,400	(2,930)	26,100	(2,430)	78.4	(14.11)	18.8	(1.67)	2,000	(310)	18.8	(1.67)	2,900	(220)	5.7	(0.83)	2.5	(0.42)	10.2	(1.19)
5 to 9 years	32,100	(880)	29,500	(780)	77.6	(3.94)	17.7	(2.10)	2,600	(340)	17.0	(1.91)	2,800	(200)	6.4	(1.02)	3.1	(0.70)	7.4	(1.70)
10 to 14 years	34,600	(3,070)	31,800	(2,680)	53.0	(5.17)	13.9	(2.34)	2,400	(280)	10.4	(1.46)	3,400	(450)	3.4	(0.76)	1.9	(0.50)	4.3	(0.84)
15 to 19 years	37,900	(4,030)	35,300	(3,690)	42.6	(3.78)	10.5	(1.61)	2,600	(340)	8.8	(3.73)	3,100	(1,110)	2.2	(0.47)	‡	(†)	3.5	(0.74)
20 or more years	41,700	(920)	38,500	(680)	90.3	(7.21)	19.0	(2.47)	2,700	(300)	13.7	(1.59)	3,600	(480)	6.0	(1.06)	3.2	(0.79)	8.2	(1.17)
Level																				
Elementary	31,400	(2,640)	29,200	(2,380)	209.9	(13.87)	30.1	(3.72)	2,200	(220)	37.0	(3.14)	2,900	(410)	12.3	(1.29)	6.2	(0.98)	17.5	(3.08)
Secondary	39,000	(730)	35,000	(570)	156.5	(9.42)	54.5	(4.01)	2,500	(180)	37.3	(3.37)	3,300	(250)	12.2	(1.35)	6.5	(1.22)	19.7	(1.87)

†Not applicable.

‡Reporting standards not met.

¹Includes additional compensation for extracurricular instruction or other additional activities, and bonuses and state supplements.

NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff,

and support staff). Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Detail may not sum to totals because of rounding, missing values in cells with too few cases to report, and survey item nonresponse.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire" and "Private Teacher Questionnaire," 2003–04. (This table was prepared July 2006.)

Table 73. Average base salary for full-time public elementary and secondary school teachers with a bachelor's degree as their highest degree, by years of full-time teaching experience and state: 1993–94, 1999–2000, and 2003–04

State	1993–94			1999–2000			2003–04																	
	Total	2 or fewer years	Over 20 years	Total	2 or fewer years	Over 20 years	Total	2 or fewer years	3 to 5 years	6 to 10 years	11 to 20 years	Over 20 years												
1	2	3	4	5	6	7	8	9	10	11	12	13												
United States	\$30,150	(97)	\$23,330	(98)	\$38,090	(205)	\$35,310	(116)	\$28,450	(109)	\$44,130	(230)	\$39,200	(300)	\$32,230	(290)	\$34,240	(151)	\$37,330	(204)	\$42,540	(265)	\$49,130	(327)
Alabama	24,450	(151)	22,220	(209)	26,110	(391)	31,300	(210)	28,280	(142)	33,840	(568)	32,750	(256)	29,640	(291)	30,930	(414)	32,590	(537)	36,180	(613)	37,610	(663)
Alaska	42,620	(308)	32,180	(251)	49,930	(669)	42,170	(269)	34,110	(290)	52,080	(480)	46,160	(720)	37,290	(1,113)	39,820	(638)	44,460	(968)	51,770	(1,019)	58,760	(943)
Arizona	28,050	(347)	22,590	(168)	35,180	(1,127)	30,110	(491)	25,020	(303)	39,120	(1,273)	33,370	(556)	29,510	(408)	30,920	(474)	32,180	(511)	36,150	(870)	44,060	(1,469)
Arkansas	24,970	(199)	20,680	(222)	28,350	(367)	29,810	(345)	25,780	(699)	34,110	(732)	32,710	(328)	26,590	(694)	29,350	(412)	32,110	(472)	35,440	(564)	38,080	(803)
California	37,330	(412)	27,710	(470)	44,920	(424)	41,930	(301)	32,820	(321)	53,250	(656)	51,210	(704)	38,920	(679)	42,830	(666)	49,460	(635)	57,860	(833)	63,110	(1,045)
Colorado	27,590	(391)	21,190	(318)	34,960	(958)	32,180	(428)	25,400	(252)	41,340	(776)	36,140	(699)	30,570	(534)	31,610	(488)	35,260	(875)	41,850	(1,215)	45,480	(2,188)
Connecticut	40,510	(645)	+	(†)	50,470	(814)	38,530	(883)	32,030	(344)	+	(†)	48,380	(1,997)	37,800	(820)	40,590	(1,951)	44,360	(3,208)	+	(†)	+	(†)
Delaware	31,400	(375)	+	(†)	+	(†)	37,620	(893)	+	(†)	+	(†)	41,210	(991)	+	(†)	35,880	(887)	+	(†)	48,350	(994)	+	(†)
District of Columbia	37,690	(645)	+	(†)	40,980	(593)	+	(†)	+	(†)	48,350	(1,290)	+	(†)	40,530	(1,228)	+	(†)	56,670	(1,684)	+	(†)	+	(†)
Florida	28,970	(229)	23,570	(308)	35,950	(514)	33,650	(407)	27,440	(314)	41,990	(570)	36,460	(624)	31,140	(612)	30,650	(367)	32,250	(345)	38,490	(650)	47,040	(843)
Georgia	25,650	(215)	22,100	(441)	29,940	(507)	33,610	(373)	29,410	(287)	38,730	(747)	37,160	(490)	32,220	(424)	34,590	(621)	37,540	(574)	40,840	(808)	45,020	(1,010)
Hawaii	34,060	(460)	24,940	(277)	43,990	(428)	36,710	(533)	27,370	(299)	49,690	(691)	39,250	(887)	32,620	(781)	35,430	(794)	37,430	(759)	42,240	(858)	52,650	(1,779)
Idaho	24,610	(252)	19,080	(281)	30,160	(573)	31,500	(208)	22,880	(245)	38,310	(294)	36,150	(627)	26,060	(579)	28,010	(730)	34,190	(843)	39,390	(757)	45,330	(794)
Illinois	29,480	(277)	23,430	(658)	36,520	(583)	35,250	(563)	28,230	(398)	43,610	(1,139)	38,730	(791)	33,180	(1,047)	34,470	(718)	36,190	(888)	42,290	(2,250)	49,120	(1,797)
Indiana	25,400	(329)	22,770	(194)	+	(†)	30,760	(296)	27,360	(186)	+	(†)	34,600	(640)	30,630	(337)	32,630	(599)	35,700	(643)	43,630	(1,343)	+	(†)
Iowa	24,950	(319)	19,530	(242)	27,960	(664)	28,910	(279)	23,150	(253)	33,470	(430)	33,600	(696)	26,140	(457)	30,200	(3,349)	31,610	(827)	35,280	(813)	37,580	(840)
Kansas	25,930	(135)	22,850	(229)	29,330	(423)	29,430	(264)	26,110	(261)	33,250	(636)	32,290	(326)	28,500	(447)	29,940	(376)	30,810	(513)	33,770	(631)	36,990	(597)
Kentucky	24,910	(457)	21,620	(243)	+	(†)	27,720	(358)	24,650	(168)	+	(†)	31,610	(468)	28,490	(195)	30,030	(466)	33,360	(785)	+	(†)	+	(†)
Louisiana	22,520	(159)	18,470	(326)	27,590	(498)	28,020	(476)	24,620	(943)	32,300	(1,002)	32,590	(489)	28,380	(693)	28,450	(513)	31,340	(431)	34,540	(616)	39,200	(646)
Maine	28,550	(330)	20,080	(350)	33,670	(270)	34,690	(775)	27,390	(2,511)	37,570	(531)	36,650	(606)	27,300	(1,078)	28,310	(860)	32,670	(846)	38,590	(794)	43,490	(1,062)
Maryland	33,520	(476)	25,510	(239)	45,180	(456)	37,760	(683)	28,900	(337)	50,340	(597)	42,960	(1,313)	34,100	(381)	36,740	(502)	40,290	(764)	49,250	(3,755)	62,750	(2,717)
Massachusetts	34,340	(309)	24,690	(514)	37,410	(342)	40,410	(464)	29,950	(454)	46,600	(591)	43,930	(964)	35,830	(1,124)	38,620	(700)	44,450	(2,205)	48,570	(1,045)	54,780	(1,331)
Michigan	37,170	(670)	26,700	(947)	45,000	(1,000)	39,950	(838)	30,760	(457)	50,030	(608)	45,230	(682)	35,340	(693)	39,450	(911)	44,540	(1,078)	54,200	(1,107)	55,950	(1,245)
Minnesota	31,010	(419)	23,540	(629)	36,660	(652)	35,270	(685)	28,770	(783)	44,160	(962)	39,030	(566)	31,560	(761)	33,220	(541)	35,560	(469)	43,560	(660)	47,350	(783)
Mississippi	22,640	(106)	19,660	(138)	25,220	(170)	28,000	(186)	24,080	(218)	31,490	(300)	31,890	(425)	27,110	(306)	28,490	(316)	30,440	(659)	33,430	(557)	37,990	(555)
Missouri	23,510	(286)	20,340	(345)	28,110	(821)	28,020	(378)	24,940	(513)	30,550	(1,525)	31,340	(547)	27,220	(593)	29,540	(542)	31,440	(953)	34,190	(1,312)	36,040	(1,953)
Montana	24,070	(199)	18,720	(156)	29,940	(422)	27,920	(256)	21,080	(252)	34,110	(521)	31,870	(522)	23,190	(382)	25,240	(505)	28,110	(538)	34,620	(685)	38,530	(837)
Nebraska	22,580	(388)	18,760	(361)	25,460	(790)	26,090	(254)	21,940	(215)	28,990	(619)	30,300	(435)	26,790	(590)	27,970	(478)	28,970	(522)	32,590	(803)	33,690	(1,329)
Nevada	29,350	(285)	23,900	(291)	37,480	(755)	34,470	(434)	27,550	(293)	45,270	(895)	35,970	(700)	29,220	(632)	32,020	(420)	36,350	(529)	42,040	(1,042)	+	(†)
New Hampshire	31,280	(437)	+	(†)	38,150	(519)	34,210	(542)	25,790	(974)	40,480	(609)	38,800	(644)	28,880	(649)	31,460	(509)	36,260	(878)	42,850	(1,070)	46,470	(1,091)
New Jersey	41,330	(744)	29,730	(479)	52,340	(770)	46,720	(653)	33,810	(290)	61,340	(698)	49,780	(1,049)	38,810	(616)	40,180	(878)	41,420	(614)	51,340	(1,569)	67,380	(1,456)
New Mexico	25,260	(224)	21,680	(280)	31,400	(383)	29,290	(363)	25,700	(321)	38,260	(1,106)	34,310	(470)	28,830	(752)	31,270	(426)	31,780	(439)	36,960	(559)	42,300	(930)
New York	39,650	(1,152)	27,790	(360)	52,140	(698)	41,600	(1,094)	33,250	(654)	55,630	(2,100)	42,630	(1,074)	37,410	(1,058)	37,860	(838)	+	(†)	+	(†)	61,240	(1,827)
North Carolina	26,010	(220)	20,810	(182)	32,520	(273)	31,920	(331)	25,380	(510)	40,560	(500)	33,650	(479)	26,930	(566)	29,020	(633)	32,560	(465)	36,970	(561)	43,830	(730)
North Dakota	22,450	(193)	17,830	(282)	26,060	(512)	25,910	(279)	20,640	(297)	29,730	(461)	30,870	(490)	23,810	(613)	26,600	(669)	28,780	(617)	32,420	(553)	33,500	(660)
Ohio	30,370	(399)	22,010	(312)	35,420	(653)	35,120	(583)	25,730	(400)	43,640	(1,019)	41,600	(891)	30,430	(474)	33,460	(626)	39,340	(666)	47,660	(878)	52,220	(1,061)
Oklahoma	24,880	(108)	22,190	(198)	28,500	(325)	27,400	(224)	24,510	(179)	31,770	(566)	31,190	(211)	27,330	(456)	28,650	(276)	29,600	(158)	31,970	(236)	35,700	(260)
Oregon	31,310	(440)	22,440	(470)	36,960	(769)	38,370	(613)	27,350	(418)	44,180	(1,299)	42,430	(865)	+	(†)	34,170	(1,154)	38,200	(1,628)	45,670	(768)	51,340	(880)
Pennsylvania	37,260	(523)	26,690	(435)	44,790	(634)	42,620	(826)	28,940	(894)	54,710	(932)	44,250	(963)	33,030	(630)	37,190	(683)	41,360	(1,062)	47,890	(1,351)	57,450	(993)
Rhode Island	38,000	(522)	+	(†)	42,530	(268)	43,900	(357)	+	(†)	52,310	(259)	49,360	(834)	+	(†)	40,930	(885)	48,890	(1,514)	+	(†)	58,910	(741)
South Carolina	25,120	(280)	20,440	(151)	30,550	(526)	29,820	(300)	25,220	(175)	37,380	(538)	34,950	(483)	28,610	(1,161)	29,810	(284)	32,810	(423)	38,810	(552)	42,630	(682)
South Dakota	22,000	(186)	18,410	(303)	25,440	(386)	26,000	(230)	23,160	(826)	28,670	(307)	29,360	(301)	24,980	(437)	26,350	(289)	27,700	(536)	30,170	(381)	32,420	(493)
Tennessee	25,650	(291)	21,880	(297)	28,350	(557)	30,830	(378)	27,740	(386)	34,670	(1,188)	34,510	(432)	29,690	(624)	32,110	(922)	32,880	(591)	37,010	(794)	39,100	(756)
Texas	26,950	(295)	21,820	(295)	33,310	(476)	34,770	(386)	29,010	(322)	42,140	(458)	38,140	(278)	33,440	(564)	34,870	(362)	36,140	(315)	39,880	(333)	46,710	(455)
Utah	25,800	(195)	19,170	(223)	31,220	(356)	31,810	(375)	24,020	(271)	39,790	(691)	35,160	(525)	26,140	(259)	29,050	(511)	33,740	(327)	40,820	(753)	45,390	(679)
Vermont	29,750	(494)	+	(†)	36,030	(873)	33,470	(733)	25,530	(671)	41,060	(1,235)	39,040	(840)	+	(†)	31,850	(775)	36,680	(3,075)	39,490	(935)	46,720	(919)
Virginia	29,410	(378)	24,940	(310)	35,160	(584)	34,060	(424)	28,420	(311)	42,370	(1,270)	37,520	(583)	31,990	(556)	33,240	(570)	35,390	(734)	37,840	(767)	45,760	(1,595)
Washington	33,150	(490)	23,190	(273)	40,640	(390)	36,330	(359)	26,770	(233)	45,480	(368)	40,490	(916)	31,010	(610)	32,640	(801)	36,470	(563)	45,630	(1,170)	49,840	(1,000)
West Virginia	26,980	(183)	+	(†)	29,090	(272)																		

Table 74. Average base salary for full-time public elementary and secondary school teachers with a master's degree as their highest degree, by years of full-time teaching experience and state: 1993-94, 1999-2000, and 2003-04

State	1993-94			1999-2000			2003-04															
	Total	6 to 10 years	Over 20 years	Total	6 to 10 years	Over 20 years	Total	5 or fewer years	6 to 10 years	11 to 20 years	Over 20 years											
1	2	3	4	5	6	7	8	9	10	11	12											
United States	\$38,480	(154)	\$32,600	(243)	\$43,690	(242)	\$44,700	(174)	\$38,350	(237)	\$50,760	(262)	\$49,440	(202)	\$39,790	(373)	\$44,410	(281)	\$50,770	(291)	\$55,960	(303)
Alabama	28,920	(156)	28,160	(262)	29,930	(253)	36,930	(145)	35,790	(298)	38,870	(215)	39,730	(383)	34,140	(547)	38,370	(329)	40,980	(365)	42,870	(779)
Alaska	50,900	(373)	44,950	(826)	54,420	(526)	51,170	(662)	43,940	(576)	58,670	(860)	53,720	(1,005)	43,450	(1,112)	50,560	(1,420)	57,170	(1,064)	60,760	(1,387)
Arizona	35,280	(302)	29,840	(346)	40,670	(458)	38,150	(465)	33,130	(568)	45,050	(691)	41,310	(531)	34,210	(928)	37,850	(477)	43,230	(878)	46,850	(1,268)
Arkansas	29,070	(322)	25,360	(495)	30,890	(592)	34,830	(483)	+	(†)	38,740	(666)	39,480	(639)	33,580	(907)	33,970	(1,210)	38,030	(737)	44,920	(912)
California	43,420	(636)	38,190	(617)	47,760	(439)	50,800	(537)	44,820	(766)	56,960	(572)	59,160	(761)	44,980	(909)	54,150	(819)	62,590	(1,089)	69,990	(999)
Colorado	36,580	(364)	30,050	(381)	41,650	(664)	41,200	(445)	37,350	(766)	47,410	(721)	47,960	(641)	38,020	(945)	42,330	(1,012)	49,560	(1,098)	55,610	(1,307)
Connecticut	49,310	(416)	43,420	(1,028)	54,360	(386)	50,620	(590)	43,240	(795)	59,920	(604)	57,340	(934)	43,290	(1,120)	50,720	(810)	61,590	(1,488)	66,970	(743)
Delaware	42,350	(535)	+	(†)	46,460	(480)	48,120	(910)	+	(†)	55,520	(1,366)	54,670	(913)	+	(†)	46,820	(1,061)	57,730	(1,174)	63,070	(1,148)
District of Columbia	45,360	(828)	+	(†)	50,710	(228)	51,040	(472)	+	(†)	54,750	(451)	55,450	(1,568)	43,680	(1,813)	+	(†)	60,080	(1,467)	63,570	(2,537)
Florida	33,150	(487)	28,830	(494)	38,010	(645)	39,330	(476)	32,340	(468)	44,940	(583)	42,120	(784)	33,570	(834)	35,420	(1,016)	41,340	(939)	49,860	(1,027)
Georgia	31,890	(227)	28,930	(453)	36,040	(329)	41,950	(524)	38,130	(581)	47,230	(475)	47,540	(752)	40,490	(1,121)	44,100	(418)	50,200	(1,090)	52,370	(1,322)
Hawaii	36,430	(731)	+	(†)	43,230	(886)	39,280	(524)	+	(†)	+	(†)	42,910	(967)	37,550	(1,179)	+	(†)	45,940	(1,377)	+	(†)
Idaho	31,590	(440)	+	(†)	34,140	(654)	42,380	(772)	+	(†)	48,950	(1,559)	44,140	(857)	+	(†)	38,380	(1,648)	45,930	(1,166)	48,580	(1,249)
Illinois	42,400	(588)	34,390	(692)	47,370	(886)	47,770	(953)	41,850	(1,166)	55,180	(1,087)	54,110	(1,253)	42,590	(2,237)	46,450	(1,114)	54,320	(2,228)	61,560	(1,612)
Indiana	38,040	(292)	31,170	(450)	41,560	(279)	45,480	(413)	36,090	(451)	49,420	(362)	49,760	(670)	+	(†)	38,030	(919)	49,090	(1,004)	53,650	(576)
Iowa	32,220	(571)	+	(†)	34,820	(763)	38,010	(494)	33,960	(1,468)	39,340	(714)	41,880	(608)	+	(†)	37,140	(1,001)	42,940	(1,159)	43,880	(900)
Kansas	32,560	(314)	27,710	(339)	35,800	(485)	36,140	(428)	31,990	(622)	38,480	(502)	40,400	(755)	+	(†)	34,940	(963)	40,120	(1,667)	43,700	(912)
Kentucky	31,390	(396)	27,180	(283)	35,140	(359)	36,380	(310)	32,810	(305)	41,260	(481)	40,570	(457)	35,310	(1,064)	37,440	(325)	41,040	(555)	45,610	(913)
Louisiana	27,300	(262)	22,800	(555)	29,500	(361)	33,120	(806)	+	(†)	35,150	(1,051)	38,000	(558)	+	(†)	+	(†)	36,750	(769)	40,860	(828)
Maine	33,060	(499)	28,440	(653)	36,150	(255)	38,770	(408)	+	(†)	42,340	(442)	42,460	(677)	29,830	(991)	36,100	(1,355)	43,780	(753)	47,860	(840)
Maryland	42,340	(406)	36,410	(689)	46,080	(575)	45,930	(1,055)	38,280	(736)	51,740	(900)	53,190	(1,307)	41,540	(1,215)	49,710	(4,001)	51,790	(1,561)	63,410	(1,462)
Massachusetts	39,710	(254)	34,790	(791)	42,330	(247)	47,630	(370)	41,960	(680)	52,390	(334)	53,500	(714)	42,360	(694)	48,280	(823)	56,090	(1,168)	61,270	(670)
Michigan	47,660	(488)	40,280	(1,312)	49,900	(482)	53,050	(651)	46,020	(968)	59,050	(1,034)	59,680	(906)	47,760	(2,452)	53,680	(1,813)	61,720	(1,073)	65,900	(1,194)
Minnesota	40,710	(552)	33,300	(1,049)	44,690	(475)	46,050	(674)	40,420	(1,136)	51,980	(1,175)	49,590	(731)	38,670	(953)	43,490	(621)	51,850	(1,136)	57,090	(1,137)
Mississippi	26,600	(200)	24,200	(382)	28,890	(301)	34,170	(326)	29,040	(271)	38,460	(348)	38,460	(479)	30,810	(1,013)	33,710	(594)	37,660	(629)	44,060	(571)
Missouri	33,180	(625)	27,370	(763)	38,290	(1,002)	37,400	(747)	31,650	(1,028)	44,150	(1,067)	40,880	(761)	34,170	(1,020)	37,090	(1,071)	40,160	(1,011)	46,110	(1,604)
Montana	32,270	(423)	26,250	(684)	35,390	(393)	35,960	(728)	28,230	(508)	41,050	(1,237)	39,650	(885)	+	(†)	+	(†)	40,740	(796)	43,280	(1,218)
Nebraska	30,290	(538)	27,380	(1,109)	32,430	(903)	33,540	(536)	28,580	(667)	37,420	(936)	39,980	(784)	29,930	(1,322)	35,740	(1,248)	38,990	(1,233)	44,380	(1,023)
Nevada	38,570	(353)	+	(†)	42,530	(571)	43,350	(429)	+	(†)	49,500	(575)	45,770	(1,083)	36,130	(904)	44,120	(3,641)	48,050	(1,174)	49,900	(922)
New Hampshire	36,970	(505)	31,540	(889)	40,880	(595)	41,310	(689)	+	(†)	46,210	(660)	45,140	(977)	35,580	(1,185)	+	(†)	49,800	(1,003)	52,340	(636)
New Jersey	50,950	(883)	39,430	(1,132)	58,160	(821)	57,410	(709)	+	(†)	65,640	(670)	60,200	(1,571)	43,310	(799)	45,980	(962)	58,500	(2,452)	76,020	(1,723)
New Mexico	28,400	(281)	25,290	(476)	33,180	(477)	35,570	(539)	30,590	(835)	40,060	(742)	40,100	(810)	33,060	(1,387)	34,170	(572)	40,600	(759)	48,440	(1,013)
New York	47,440	(840)	37,930	(892)	58,710	(1,127)	53,130	(923)	42,590	(884)	66,450	(1,150)	56,650	(746)	45,710	(995)	50,450	(1,119)	61,290	(1,401)	67,470	(1,703)
North Carolina	29,180	(306)	25,350	(343)	33,390	(624)	36,810	(542)	33,780	(725)	41,890	(756)	42,720	(641)	33,670	(1,342)	36,440	(778)	43,620	(1,043)	48,390	(644)
North Dakota	28,520	(730)	+	(†)	31,040	(1,162)	32,920	(559)	+	(†)	35,380	(828)	39,710	(789)	+	(†)	+	(†)	39,620	(1,242)	43,130	(1,234)
Ohio	37,960	(550)	31,420	(1,307)	41,490	(766)	43,420	(585)	35,820	(1,054)	48,710	(836)	50,090	(689)	39,170	(1,098)	43,810	(692)	53,480	(1,108)	55,920	(852)
Oklahoma	28,510	(186)	25,430	(339)	30,460	(286)	31,990	(261)	28,260	(333)	34,280	(458)	34,580	(319)	29,280	(818)	31,370	(329)	33,700	(401)	38,060	(351)
Oregon	36,930	(471)	32,240	(522)	40,940	(714)	42,180	(588)	37,840	(764)	47,990	(1,031)	45,850	(647)	37,040	(770)	41,580	(1,019)	50,150	(672)	54,690	(808)
Pennsylvania	44,830	(816)	36,630	(1,649)	48,550	(875)	50,790	(1,027)	43,650	(1,633)	57,220	(1,154)	54,800	(925)	39,530	(1,277)	46,210	(1,322)	56,640	(2,337)	64,100	(910)
Rhode Island	41,630	(303)	+	(†)	43,200	(261)	48,610	(204)	+	(†)	52,300	(169)	55,110	(909)	+	(†)	49,330	(2,504)	58,990	(1,214)	60,180	(1,080)
South Carolina	31,860	(208)	27,530	(286)	34,620	(234)	38,390	(528)	32,850	(657)	41,660	(960)	42,910	(625)	34,380	(1,594)	37,780	(814)	41,760	(997)	49,410	(679)
South Dakota	28,110	(449)	+	(†)	29,320	(660)	32,800	(443)	+	(†)	35,910	(727)	37,670	(801)	+	(†)	31,200	(971)	40,160	(1,346)	41,740	(1,162)
Tennessee	30,270	(350)	27,710	(409)	32,540	(455)	35,610	(414)	31,750	(533)	38,470	(648)	39,620	(543)	33,590	(747)	36,120	(835)	41,810	(1,182)	42,860	(892)
Texas	31,610	(355)	27,390	(692)	35,650	(529)	40,280	(453)	33,280	(548)	44,820	(764)	43,370	(723)	36,660	(1,126)	37,590	(872)	43,480	(867)	49,650	(881)
Utah	32,590	(277)	+	(†)	35,560	(281)	39,880	(586)	+	(†)	44,960	(1,332)	43,370	(636)	+	(†)	36,950	(1,534)	43,380	(922)	48,730	(598)
Vermont	36,770	(594)	+	(†)	39,190	(730)	37,260	(668)	+	(†)	42,340	(1,073)	44,740	(926)	+	(†)	+	(†)	45,800	(871)	51,090	(1,076)
Virginia	33,740	(579)	+	(†)	38,610	(760)	40,230	(668)	35,880	(668)	46,640	(1,263)	43,860	(948)	36,710	(808)	41,140	(1,342)	43,450	(1,725)	50,370	(1,581)
Washington	38,270	(398)	33,990	(713)	42,780	(525)	43,160	(364)	36,450	(533)	48,630	(566)	47,970	(500)	37,990	(737)	43,230	(829)	51,300	(687)	55,050	(731)
West Virginia	32,130	(195)	28,230	(424)	33,970	(230)	36,590	(226)	+	(†)	38,830	(240)	40,440	(716)	34,060	(1,895)	33,580	(668)	38,820	(611)	42,840	(1,081)
Wisconsin	40,920	(486)	35,470	(560)	42,670	(739)	46,420	(512)	39,570	(669)	49,520	(588)	47,750	(713)	35,510	(1,461)	40,870	(956)	48,330	(920)	53,980	(817)
Wyoming	32,490	(371)	+	(†)	34,060	(663)	36,120	(497)	+	(†)	38,480	(810)	41,610	(1,014)	+	(†)	+	(†)	40,480	(1,225)	44,490	(1,557)

†Not applicable.

‡Reporting standards not met.

NOTE: This table includes regular full-time teachers only; it excludes other staff even when they have full-time teaching duties (regular part-time teachers, itinerant teachers, long-term substitutes, administrators, library media specialists, other professional staff, and support staff). Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Questionnaire," 1993-94, 1999-2000, and 2003-04; and "Public Charter School Teacher Questionnaire," 1999-2000. (This table was prepared July 2006.)

Table 75. Estimated average annual salary of teachers in public elementary and secondary schools: Selected years, 1959–60 through 2005–06

School year	Current dollars					Constant 2006–07 dollars ²		
	All teachers	Elementary teachers	Secondary teachers	Wage and salary accruals per full-time-equivalent (FTE) employee ¹	Ratio of average teachers' salary to accruals per FTE employee	All teachers	Elementary teachers	Secondary teachers
1	2	3	4	5	6	7	8	9
1959–60.....	\$4,995	\$4,815	\$5,276	\$4,749	1.05	\$34,703	\$33,452	\$36,655
1961–62.....	5,515	5,340	5,775	5,063	1.09	37,455	36,266	39,221
1963–64.....	5,995	5,805	6,266	5,478	1.09	39,680	38,422	41,474
1965–66.....	6,485	6,279	6,761	5,934	1.09	41,489	40,171	43,255
1967–68.....	7,423	7,208	7,692	6,533	1.14	44,558	43,267	46,172
1969–70.....	8,626	8,412	8,891	7,486	1.15	46,615	45,459	48,047
1970–71.....	9,268	9,021	9,568	7,998	1.16	47,626	46,357	49,168
1971–72.....	9,705	9,424	10,031	8,521	1.14	48,145	46,751	49,762
1972–73.....	10,174	9,893	10,507	9,056	1.12	48,517	47,177	50,105
1973–74.....	10,770	10,507	11,077	9,667	1.11	47,154	46,003	48,498
1974–75.....	11,641	11,334	12,000	10,411	1.12	45,883	44,673	47,298
1975–76.....	12,600	12,280	12,937	11,194	1.13	46,380	45,202	47,620
1976–77.....	13,354	12,989	13,776	11,971	1.12	46,447	45,177	47,915
1977–78.....	14,198	13,845	14,602	12,815	1.11	46,275	45,125	47,592
1978–79.....	15,032	14,681	15,450	13,825	1.09	44,797	43,751	46,043
1979–80.....	15,970	15,569	16,459	15,088	1.06	41,993	40,939	43,279
1980–81.....	17,644	17,230	18,142	16,520	1.07	41,579	40,604	42,753
1981–82.....	19,274	18,853	19,805	17,866	1.08	41,809	40,896	42,961
1982–83.....	20,695	20,227	21,291	18,950	1.09	43,043	42,069	44,282
1983–84.....	21,935	21,487	22,554	19,878	1.10	43,993	43,095	45,235
1984–85.....	23,600	23,200	24,187	20,819	1.13	45,550	44,778	46,683
1985–86.....	25,199	24,718	25,846	21,732	1.16	47,273	46,370	48,486
1986–87.....	26,569	26,057	27,244	22,650	1.17	48,760	47,821	49,999
1987–88.....	28,034	27,519	28,798	23,705	1.18	49,402	48,494	50,748
1988–89.....	29,564	29,022	30,218	24,655	1.20	49,798	48,885	50,900
1989–90.....	31,367	30,832	32,049	25,647	1.22	50,429	49,569	51,525
1990–91.....	33,084	32,490	33,896	26,794	1.23	50,432	49,526	51,670
1991–92.....	34,063	33,479	34,827	27,999	1.22	50,312	49,450	51,441
1992–93.....	35,029	34,350	35,880	29,058	1.21	50,172	49,199	51,391
1993–94.....	35,737	35,233	36,566	29,811	1.20	49,893	49,190	51,051
1994–95.....	36,675	36,088	37,523	30,606	1.20	49,776	48,980	50,927
1995–96.....	37,642	37,138	38,397	31,561	1.19	49,736	49,070	50,733
1996–97.....	38,443	38,039	39,184	32,789	1.17	49,385	48,866	50,337
1997–98.....	39,350	39,002	39,944	34,346	1.15	49,664	49,225	50,414
1998–99.....	40,544	40,165	41,203	35,978	1.13	50,301	49,830	51,118
1999–2000.....	41,807	41,306	42,546	37,800	1.11	50,412	49,808	51,303
2000–01.....	43,394	42,921	44,034	39,257	1.11	50,593	50,041	51,339
2001–02.....	44,600	44,143	45,186	40,031	1.11	51,094	50,570	51,765
2002–03.....	45,654	45,369	45,971	41,089	1.11	51,177	50,857	51,532
2003–04.....	46,704	46,389	47,042	42,617	1.10	51,233	50,887	51,604
2004–05.....	47,674	47,419	47,968	44,198	1.08	50,769	50,498	51,082
2005–06.....	49,109	48,958	49,396	45,950	1.07	50,379	50,224	50,673

¹Calendar-year data from the U.S. Department of Commerce, Bureau of Economic Analysis, have been converted to a school-year basis by averaging the two appropriate calendar years in each case.

²Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Some data have been revised from previously published figures.

SOURCE: National Education Association, *Estimates of School Statistics*, 1959–60 through 2005–06; and unpublished tabulations. U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Product Accounts, retrieved September 10, 2007, from <http://www.bea.gov/national/nipaweb/TableView.asp#Mid>. (This table was prepared September 2007.)

Table 76. Estimated average annual salary of teachers in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2005–06

State	Current dollars							Constant 2006–07 dollars ¹							Percent change, 1989–90 to 2005–06
	1969–70	1979–80	1989–90	1999–2000	2003–04	2004–05	2005–06	1969–70	1979–80	1989–90	1999–2000	2003–04	2004–05	2005–06	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States...	\$8,626	\$15,970	\$31,367	\$41,807	\$46,704	\$47,674	\$49,109	\$46,615	\$41,993	\$50,429	\$50,412	\$51,233	\$50,769	\$50,379	-0.1
Alabama	6,818	13,060	24,828	36,689	38,325	38,186	40,347	36,845	34,341	39,916	44,241	42,042	40,665	41,390	3.7
Alaska	10,560	27,210	43,153	46,462	51,736	52,424	53,553	57,067	71,549	69,377	56,026	56,753	55,828	54,938	-20.8
Arizona	8,711	15,054	29,402	36,902	41,843	42,905	44,672	47,075	39,585	47,270	44,498	45,901	45,691	45,827	-3.1
Arkansas	6,307	12,299	22,352	33,386	39,314	40,495	42,093	34,083	32,340	35,935	40,258	43,126	43,124	43,182	20.2
California	10,315	18,020	37,998	47,680	56,444	57,876	59,345	55,743	47,384	61,089	57,494	61,918	61,634	60,880	-0.3
Colorado	7,761	16,205	30,758	38,163	43,319	43,949	45,616	41,941	42,611	49,450	46,018	47,520	46,803	46,796	-5.4
Connecticut	9,262	16,229	40,461	51,780	57,337	57,737	59,499	50,052	42,674	65,049	62,438	62,897	61,486	61,038	-6.2
Delaware	9,015	16,148	33,377	44,435	49,366	50,595	54,264	48,717	42,461	53,660	53,581	54,153	53,880	55,667	3.7
District of Columbia ..	10,285	22,190	38,402	47,076	57,009	58,456	61,195	55,581	58,349	61,739	56,766	62,537	62,251	62,778	1.7
Florida	8,412	14,149	28,803	36,722	40,604	41,590	43,302	45,459	37,205	46,307	44,281	44,542	44,290	44,422	-4.1
Georgia	7,276	13,853	28,006	41,023	45,988	46,526	48,300	39,320	36,427	45,025	49,467	50,448	49,547	49,549	10.0
Hawaii	9,453	19,920	32,047	40,578	45,479	46,149	51,599	51,084	52,380	51,522	48,930	49,889	49,145	52,933	2.7
Idaho	6,890	13,611	23,861	35,547	41,080	42,122	43,390	37,234	35,790	38,361	42,864	45,064	44,857	44,512	16.0
Illinois	9,569	17,601	32,794	46,486	54,230	55,421	57,819	51,711	46,282	52,723	56,054	59,489	59,019	59,314	12.5
Indiana	8,833	15,599	30,902	41,850	45,791	46,583	47,255	47,734	41,018	49,681	50,464	50,232	49,608	48,477	-2.4
Iowa	8,355	15,203	26,747	35,678	39,432	39,284	40,877	45,151	39,976	43,001	43,022	43,256	41,835	41,934	-2.5
Kansas	7,612	13,690	28,744	34,981	38,623	39,345	41,369	41,136	35,998	46,212	42,181	42,368	41,900	42,439	-8.2
Kentucky	6,953	14,520	26,292	36,380	40,240	40,522	41,903	37,574	38,181	42,270	43,868	44,142	43,153	42,987	1.7
Louisiana	7,028	13,760	24,300	33,109	37,918	39,022	40,253	37,980	36,182	39,067	39,924	41,595	41,556	41,294	5.7
Maine	7,572	13,071	26,881	35,561	39,864	39,610	40,737	40,919	34,370	43,217	42,881	43,730	42,182	41,791	-3.3
Maryland	9,383	17,558	36,319	44,048	50,261	52,331	54,486	50,706	46,169	58,390	53,115	55,135	55,729	55,895	-4.3
Massachusetts	8,764	17,253	34,712	46,580	53,181	54,679	56,587	47,361	45,367	55,807	56,168	58,338	58,229	58,050	4.0
Michigan	9,826	19,663	37,072	49,044	54,412	56,973	58,482	53,100	51,704	59,601	59,139	59,689	60,672	59,994	0.7
Minnesota	8,658	15,912	32,190	39,802	45,375	46,906	48,489	46,788	41,841	51,752	47,995	49,775	49,952	49,743	-3.9
Mississippi	5,798	11,850	24,292	31,857	35,684	36,590	37,924	31,333	31,160	39,054	38,414	39,144	38,966	38,905	-0.4
Missouri	7,799	13,682	27,094	35,656	38,006	39,067	39,922	42,146	35,977	43,559	42,995	41,692	41,604	40,954	-6.0
Montana	7,606	14,537	25,081	32,121	37,184	38,485	39,832	41,103	38,225	40,323	38,733	40,790	40,984	40,862	1.3
Nebraska	7,375	13,516	25,522	33,237	38,352	39,456	41,026	39,855	35,540	41,032	40,078	42,071	42,018	42,087	2.6
Nevada	9,215	16,295	30,590	39,390	42,254	43,394	44,426	49,798	42,848	49,180	47,498	46,352	46,211	45,575	-7.3
New Hampshire	7,771	13,017	28,986	37,734	42,689	43,941	45,263	41,995	34,228	46,601	45,501	46,829	46,794	46,434	-0.4
New Jersey	9,130	17,161	35,676	52,015	55,592	56,682	57,707	49,339	45,125	57,356	62,722	60,983	60,362	59,199	3.2
New Mexico	7,796	14,887	24,756	32,554	38,067	39,391	41,637	42,130	39,146	39,800	39,255	41,759	41,949	42,714	7.3
New York	10,336	19,812	38,925	51,020	55,181	56,200	57,354	55,856	52,096	62,580	61,522	60,532	59,849	58,837	-6.0
North Carolina	7,494	14,117	27,883	39,404	43,211	43,348	43,922	40,498	37,121	44,828	47,515	47,401	46,163	45,058	0.5
North Dakota	6,696	13,263	23,016	29,863	35,441	36,695	37,773	36,185	34,875	37,003	36,010	38,878	39,078	38,750	4.7
Ohio	8,300	15,269	31,218	41,436	47,482	48,692	50,314	44,854	40,150	50,189	49,965	52,087	51,853	51,615	2.8
Oklahoma	6,882	13,107	23,070	31,298	35,061	37,879	38,772	37,191	34,465	37,090	37,740	38,461	40,338	39,775	7.2
Oregon	8,818	16,266	30,840	42,336	49,169	48,330	48,981	47,653	42,772	49,581	51,050	53,937	51,468	50,248	1.3
Pennsylvania	8,858	16,515	33,338	48,321	51,835	53,258	54,027	47,869	43,426	53,598	58,267	56,862	56,716	55,424	3.4
Rhode Island	8,776	18,002	36,057	47,041	52,261	53,473	54,730	47,426	47,336	57,969	56,724	57,329	56,945	56,145	-3.1
South Carolina	6,927	13,063	27,217	36,081	41,162	42,189	43,242	37,434	34,349	43,757	43,508	45,154	44,928	44,360	1.4
South Dakota	6,403	12,348	21,300	29,071	33,236	34,040	34,709	34,602	32,469	34,244	35,055	36,459	36,250	35,607	4.0
Tennessee	7,050	13,972	27,052	36,328	40,318	42,076	42,537	38,099	36,740	43,492	43,806	44,228	44,808	43,637	0.3
Texas	7,255	14,132	27,496	37,567	40,476	41,011	41,744	39,206	37,160	44,205	45,300	44,401	43,674	42,824	-3.1
Utah	7,644	14,909	23,686	34,946	38,976	39,456	40,316	41,309	39,203	38,080	42,139	42,756	42,018	41,359	8.6
Vermont	7,968	12,484	29,012	37,758	42,007	44,535	46,622	43,059	32,827	46,643	45,530	46,081	47,427	47,828	2.5
Virginia	8,070	14,060	30,938	38,744	43,655	42,768	43,823	43,611	36,971	49,739	46,719	47,888	45,545	44,956	-9.6
Washington	9,225	18,820	30,457	41,043	45,434	45,718	46,326	49,852	49,487	48,966	49,491	49,840	48,686	47,524	-2.9
West Virginia	7,650	13,710	22,842	35,009	38,461	38,360	38,284	41,341	36,051	36,723	42,215	42,191	40,851	39,274	6.9
Wisconsin	8,963	16,006	31,921	41,153	42,882	44,299	46,390	48,436	42,088	51,319	49,624	47,040	47,175	47,590	-7.3
Wyoming	8,232	16,012	28,141	34,127	39,532	40,497	43,225	44,486	42,104	45,242	41,152	43,366	43,126	44,343	-2.0

¹Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.

NOTE: Some data have been revised from previously published figures.
SOURCE: National Education Association, *Estimates of School Statistics*, 1969–70 through 2005–06. (This table was prepared July 2007.)

Table 77. Staff employed in public elementary and secondary school systems, by functional area: Selected years, 1949–50 through fall 2005
[In full-time equivalents]

School year	School district administrative staff				Instructional staff						Support staff ¹
	Total	Total	Officials and administrators	Instruction coordinators	Total	Principals and assistant principals	Teachers	Instructional aides	Librarians	Guidance counselors	
1	2	3	4	5	6	7	8	9	10	11	12
1949–50 ²	1,300,031	33,642	23,868	9,774	956,808	43,137	913,671	(³)	(³)	(³)	309,582
1959–60 ²	2,089,283	42,423	28,648	13,775	1,448,931	63,554	1,353,372	(³)	17,363	14,643	597,929
1969–70 ²	3,360,763	65,282	33,745	31,537	2,255,707	90,593	2,016,244	57,418	42,689	48,763	1,039,774
Fall 1980 ²	4,168,286	78,784	58,230	20,554	2,729,023	107,061	2,184,216	325,755	48,018	63,973	1,360,479
Fall 1990	4,494,076	75,868	—	—	3,051,404	127,417	2,398,169	395,959	49,909	79,950	1,366,804
Fall 1991	4,559,359	76,084	—	—	3,103,939	129,304	2,432,243	410,538	49,917	81,937	1,379,336
Fall 1992	4,708,286	78,414	45,712	32,702	3,139,544	121,936	2,458,956	427,279	50,324	81,049	1,490,328
Fall 1993	4,808,080	80,862	47,614	33,248	3,209,381	121,486	2,503,901	450,519	50,511	82,964	1,517,837
Fall 1994	4,904,757	81,867	48,827	33,040	3,280,752	120,017	2,551,875	473,348	50,668	84,844	1,542,138
Fall 1995	4,994,358	82,998	49,315	33,683	3,351,528	120,629	2,598,220	494,289	50,862	87,528	1,559,832
Fall 1996	5,091,205	81,975	48,480	33,495	3,447,580	123,734	2,667,419	516,356	51,464	88,607	1,561,650
Fall 1997	5,266,415	85,267	50,432	34,835	3,572,955	126,129	2,746,157	557,453	52,142	91,074	1,608,193
Fall 1998	5,419,181	88,939	52,975	35,964	3,693,630	129,317	2,830,286	588,108	52,805	93,114	1,636,612
Fall 1999	5,632,004	94,134	55,467	38,667	3,819,057	137,199	2,910,633	621,942	53,659	95,624	1,718,813
Fall 2000	5,709,753	97,270	57,837	39,433	3,876,628	141,792	2,941,461	641,392	54,246	97,737	1,735,855
Fall 2001	5,904,195	109,526	63,517	46,009	3,989,211	160,543	2,999,528	674,741	54,350	100,049	1,805,458
Fall 2002	5,954,661	110,777	62,781	47,996	4,016,963	164,171	3,034,123	663,552	54,205	100,912	1,826,921
Fall 2003	5,953,667	107,483	63,418	44,065	4,052,739	165,233	3,048,652	685,118	54,349	99,387	1,793,445
Fall 2004	6,057,087	111,780	64,092	47,688	4,119,028	165,657	3,090,396	707,028	54,145	101,802	1,826,279
Fall 2005	6,122,358	112,818	65,325	47,493	4,161,388	169,269	3,136,921	697,862	54,068	103,268	1,848,152
Percentage distribution											
1949–50 ²	100.0	2.6	1.8	0.8	73.6	3.3	70.3	(³)	(³)	(³)	23.8
1959–60 ²	100.0	2.0	1.4	0.7	69.4	3.0	64.8	(³)	0.8	0.7	28.6
1969–70 ²	100.0	1.9	1.0	0.9	67.1	2.7	60.0	1.7	1.3	1.5	30.9
Fall 1980 ²	100.0	1.9	1.4	0.5	65.5	2.6	52.4	7.8	1.2	1.5	32.6
Fall 1990	100.0	1.7	—	—	67.9	2.8	53.4	8.8	1.1	1.8	30.4
Fall 1991	100.0	1.7	—	—	68.1	2.8	53.3	9.0	1.1	1.8	30.3
Fall 1992	100.0	1.7	1.0	0.7	66.7	2.6	52.2	9.1	1.1	1.7	31.7
Fall 1993	100.0	1.7	1.0	0.7	66.7	2.5	52.1	9.4	1.1	1.7	31.6
Fall 1994	100.0	1.7	1.0	0.7	66.9	2.4	52.0	9.7	1.0	1.7	31.4
Fall 1995	100.0	1.7	1.0	0.7	67.1	2.4	52.0	9.9	1.0	1.8	31.2
Fall 1996	100.0	1.6	1.0	0.7	67.7	2.4	52.4	10.1	1.0	1.7	30.7
Fall 1997	100.0	1.6	1.0	0.7	67.8	2.4	52.1	10.6	1.0	1.7	30.5
Fall 1998	100.0	1.6	1.0	0.7	68.2	2.4	52.2	10.9	1.0	1.7	30.2
Fall 1999	100.0	1.7	1.0	0.7	67.8	2.4	51.7	11.0	1.0	1.7	30.5
Fall 2000	100.0	1.7	1.0	0.7	67.9	2.5	51.5	11.2	1.0	1.7	30.4
Fall 2001	100.0	1.9	1.1	0.8	67.6	2.7	50.8	11.4	0.9	1.7	30.6
Fall 2002	100.0	1.9	1.1	0.8	67.5	2.8	51.0	11.1	0.9	1.7	30.7
Fall 2003	100.0	1.8	1.1	0.7	68.1	2.8	51.2	11.5	0.9	1.7	30.1
Fall 2004	100.0	1.8	1.1	0.8	68.0	2.7	51.0	11.7	0.9	1.7	30.2
Fall 2005	100.0	1.8	1.1	0.8	68.0	2.8	51.2	11.4	0.9	1.7	30.2
Pupils per staff member											
1949–50 ²	19.3	746.4	1,052.1	2,569.2	26.2	582.1	27.5	(³)	(³)	(³)	81.1
1959–60 ²	16.8	829.3	1,228.1	2,554.1	24.3	553.6	26.0	(³)	2,026.3	2,402.7	58.8
1969–70 ²	13.6	697.7	1,349.8	1,444.3	20.2	502.8	22.6	793.3	1,067.0	934.1	43.8
Fall 1980 ²	9.8	518.9	702.0	1,988.8	15.0	381.8	18.7	125.5	851.3	639.0	30.0
Fall 1990	9.2	543.3	—	—	13.5	323.5	17.2	104.1	825.8	515.5	30.2
Fall 1991	9.2	552.6	—	—	13.5	325.2	17.3	102.4	842.3	513.2	30.5
Fall 1992	9.1	546.1	936.8	1,309.5	13.6	351.2	17.4	100.2	851.0	528.4	28.7
Fall 1993	9.0	537.5	912.9	1,307.3	13.5	357.8	17.4	96.5	860.5	523.9	28.6
Fall 1994	9.0	538.8	903.4	1,335.1	13.4	367.5	17.3	93.2	870.6	519.9	28.6
Fall 1995	9.0	540.3	909.3	1,331.2	13.4	371.7	17.3	90.7	881.6	512.3	28.7
Fall 1996	9.0	556.4	940.8	1,361.7	13.2	368.6	17.1	88.3	886.3	514.8	29.2
Fall 1997	8.8	541.0	914.6	1,324.2	12.9	365.7	16.8	82.7	884.6	506.5	28.7
Fall 1998	8.6	523.3	878.5	1,294.0	12.6	359.9	16.4	79.1	881.3	499.8	28.4
Fall 1999	8.3	497.8	844.8	1,211.8	12.3	341.5	16.1	75.3	873.2	490.0	27.3
Fall 2000	8.3	485.3	816.1	1,197.1	12.2	332.9	16.0	73.6	870.2	483.0	27.2
Fall 2001	8.1	435.3	750.5	1,036.1	12.0	296.9	15.9	70.7	877.1	476.5	26.4
Fall 2002	8.1	435.0	767.5	1,003.9	12.0	293.5	15.9	72.6	888.9	477.5	26.4
Fall 2003	8.2	451.6	765.4	1,101.6	12.0	293.8	15.9	70.8	893.1	488.4	27.1
Fall 2004	8.1	436.5	761.3	1,023.2	11.8	294.6	15.8	69.0	901.2	479.3	26.7
Fall 2005	8.0	435.3	751.8	1,034.1	11.8	290.2	15.7	70.4	908.4	475.6	26.6

—Not available.

¹Includes school district administrative support staff, school and library support staff, student support staff, and other support services staff.

²Because of classification revisions, categories other than teachers, principals, librarians, and guidance counselors are only roughly comparable to figures for years after 1980.

³Data included in column 8.

NOTE: Data for 1949–50 through 1969–70 are cumulative for the entire school year, rather than counts as of the fall of the year. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, various years; Statistics of Public Elementary and Secondary Schools, various years*; and Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1986–87 through 2005–06. (This table was prepared July 2007.)

Table 78. Staff employed in public elementary and secondary school systems, by type of assignment and state or jurisdiction: Fall 2005
[In full-time equivalents]

State or jurisdiction	Total	School district staff			School staff						Student support staff	Other support services staff
		Officials and administrators	Administrative support staff	Instruction coordinators	Principals and assistant principals	School and library support staff	Teachers	Instructional aides	Guidance counselors	Librarians		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States¹	6,122,358	65,325	167,949	47,493	169,269	302,303	3,136,921	697,862	103,268	54,068	213,025	1,164,875
Alabama	103,775	255	3,745	999	3,003	5,173	57,757	6,768	1,814	1,404	2,387	20,470
Alaska ²	17,930	425	928	171	775	1,539	7,912	2,243	277	180	462	3,018
Arizona	100,162	453	555	158	2,311	7,866	51,376	14,520	1,373	824	7,403	13,323
Arkansas.....	70,673	670	1,766	672	1,677	1,699	32,997	7,381	1,441	1,014	4,908	16,448
California ³	579,024	2,858	22,884	6,657	13,946	36,475	309,128	67,073	6,998	1,214	15,904	95,887
Colorado	93,148	1,100	2,561	1,550	2,477	5,090	45,841	10,527	1,424	841	4,009	17,728
Connecticut.....	84,669	1,363	1,679	412	2,318	3,684	39,687	12,488	1,399	815	4,736	16,088
Delaware.....	15,473	321	351	285	382	456	7,998	1,701	282	132	674	2,891
District of Columbia ⁴	12,372	134	700	110	403	416	5,481	1,373	101	41	622	2,991
Florida.....	314,219	1,903	15,170	699	7,289	16,846	158,962	29,121	5,584	2,783	12,121	63,741
Georgia.....	218,965	2,217	2,739	551	6,374	9,907	108,535	25,512	3,536	2,216	7,004	50,374
Hawaii.....	21,059	212	284	573	493	1,252	11,226	2,158	672	292	1,363	2,534
Idaho.....	26,018	135	524	249	715	1,147	14,521	2,840	594	166	535	4,592
Illinois ^{5,6}	264,700	3,817	7,006	1,251	6,555	12,945	133,857	35,060	3,172	2,193	8,862	49,982
Indiana.....	133,096	1,029	760	1,681	3,026	8,492	60,592	19,830	1,804	963	2,016	32,903
Iowa.....	69,080	990	715	468	2,182	4,521	35,181	9,707	1,169	537	2,508	11,102
Kansas.....	65,537	1,265	870	132	1,738	2,672	33,608	7,500	1,135	925	3,197	12,495
Kentucky.....	97,937	857	2,445	911	2,276	5,941	42,413	14,096	1,456	1,111	3,098	23,333
Louisiana.....	92,612	311	2,340	1,772	2,553	3,359	44,660	10,319	2,955	1,150	3,028	20,165
Maine.....	35,249	662	695	348	952	1,753	16,684	6,046	633	261	1,430	5,785
Maryland.....	111,215	904	1,117	1,367	3,397	4,612	56,685	10,529	2,300	1,182	3,121	26,001
Massachusetts ⁷	139,522	1,611	4,906	933	3,903	6,386	73,596	20,596	2,141	942	6,923	17,585
Michigan ⁸	206,533	3,224	1,246	3,369	5,104	14,830	99,838	25,255	2,726	1,336	8,427	41,178
Minnesota.....	104,489	2,061	2,333	1,552	1,986	4,841	51,107	15,112	1,034	878	10,968	12,617
Mississippi.....	67,659	1,000	1,902	736	1,794	2,525	31,433	8,658	1,023	970	2,957	14,661
Missouri.....	128,794	1,360	8,465	961	3,093	516	67,076	12,332	2,635	1,632	4,591	26,133
Montana ⁹	19,515	165	482	178	529	891	10,369	1,965	439	371	684	3,442
Nebraska.....	41,166	583	819	491	1,023	1,673	21,359	4,749	777	554	1,137	8,001
Nevada ⁷	32,346	272	985	213	980	1,711	21,744	3,802	794	356	820	669
New Hampshire.....	32,022	552	645	197	536	937	15,536	6,712	826	305	639	5,137
New Jersey ⁸	216,778	1,453	6,284	2,704	4,037	8,972	112,673	26,444	2,312	1,465	17,402	33,032
New Mexico.....	47,940	665	1,714	228	1,240	2,294	22,021	5,464	774	305	2,698	10,537
New York.....	373,504	2,981	18,954	2,220	8,806	5,739	218,989	36,293	6,865	3,296	12,219	57,142
North Carolina.....	182,107	1,725	3,612	1,005	4,950	6,810	95,664	28,725	3,646	2,340	5,703	27,927
North Dakota.....	15,128	481	161	121	393	499	8,003	1,876	275	200	525	2,594
Ohio.....	238,977	7,894	12,251	555	4,710	19,629	117,982	17,800	3,840	1,556	4,262	48,498
Oklahoma.....	81,857	628	3,185	494	2,186	4,229	41,833	7,868	1,586	1,047	3,258	15,543
Oregon.....	60,088	802	1,699	591	1,716	3,980	28,256	9,779	1,324	421	2,525	8,995
Pennsylvania.....	240,409	1,937	7,298	1,531	4,752	11,537	122,397	26,877	4,404	2,232	12,048	45,396
Rhode Island ^{2,3,5}	24,560	139	329	196	1,404	575	14,299	2,547	2,541	328	437	1,765
South Carolina ⁹	67,453	301	2,327	718	3,371	3,603	48,212	3,614	1,775	1,144	1,764	624
South Dakota.....	19,018	447	315	376	404	531	9,129	3,427	319	143	1,107	2,820
Tennessee.....	114,171	319	2,310	492	3,509	4,776	59,596	13,621	2,023	1,569	1,632	24,324
Texas.....	620,624	8,103	3,593	1,599	31,673	35,180	302,425	61,268	10,251	4,907	5,557	156,088
Utah.....	45,821	390	708	795	1,083	2,602	22,993	7,292	686	268	978	8,026
Vermont.....	19,024	140	405	317	445	915	8,851	4,259	431	225	844	2,192
Virginia.....	183,853	1,583	4,910	1,696	4,147	10,253	96,158	18,814	2,669	2,012	3,590	38,021
Washington.....	113,845	927	1,766	429	2,826	3,956	53,508	10,191	2,011	1,253	2,883	34,095
West Virginia.....	38,152	451	1,686	372	1,046	454	19,940	3,280	693	381	1,634	8,215
Wisconsin.....	105,564	936	2,429	1,252	2,445	4,723	60,127	10,382	1,930	1,254	4,980	15,106
Wyoming.....	14,526	314	396	156	336	891	6,706	2,068	399	134	445	2,681
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	9,099	66	76	89	253	822	5,726	537	300	151	287	792
DoD, domestic	3,671	58	10	31	102	359	2,033	179	97	97	89	616
Other jurisdictions												
American Samoa.....	1,872	57	63	69	67	157	971	107	42	20	218	101
Guam.....	3,455	16	164	105	59	308	1,804	662	44	13	65	215
Northern Marianas.....	1,234	7	76	10	34	69	614	249	18	1	57	99
Puerto Rico.....	75,023	1,687	70	423	1,489	4,685	42,036	247	1,016	1,118	3,742	18,510
Virgin Islands.....	2,664	77	121	8	85	80	1,434	284	79	23	174	299

—Not available.

¹Includes imputations for undercounts in designated states.

²Includes imputations for instruction coordinators.

³Includes imputations for prekindergarten teachers.

⁴All staff data are imputed.

⁵Includes imputations for instructional aides.

⁶Includes imputations for administrative support staff, school and library support staff, and other support services staff.

⁷Includes imputations for officials and administrators, administrative support staff, and school and library support staff.

⁸Includes imputations for other support services staff.

⁹Includes imputations for administrative support staff and school support staff.

NOTE: DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2005–06. (This table was prepared June 2007.)

Table 79. Staff employed in public elementary and secondary school systems, by type of assignment and state or jurisdiction: Fall 2004
[In full-time equivalents]

State or jurisdiction	Total	School district staff			School staff						Student support staff	Other support services staff
		Officials and administrators	Administrative support staff	Instruction coordinators	Principals and assistant principals	School and library support staff	Teachers	Instructional aides	Guidance counselors	Librarians		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States¹	6,057,087	64,092	170,296	47,688	165,657	300,554	3,090,396	707,028	101,802	54,145	203,181	1,152,248
Alabama	92,795	1,081	1,907	836	3,487	3,757	51,594	6,458	1,705	1,369	1,764	18,837
Alaska ²	17,632	445	877	173	707	1,543	7,756	2,200	270	146	452	3,063
Arizona	97,953	418	516	192	2,223	9,269	48,935	13,713	1,351	827	7,202	13,307
Arkansas.....	66,127	659	1,851	623	1,569	1,573	31,234	7,196	1,264	954	3,760	15,444
California ³	574,614	2,723	22,907	6,663	13,752	36,101	305,969	68,118	6,508	1,138	15,648	95,087
Colorado.....	91,337	1,010	2,518	1,425	2,442	5,071	45,165	10,269	1,409	842	3,802	17,384
Connecticut.....	83,879	1,383	1,727	369	2,258	3,877	38,808	12,689	1,352	789	4,633	15,994
Delaware.....	14,966	297	333	206	374	489	7,856	1,693	268	132	674	2,644
District of Columbia	12,162	130	686	105	398	414	5,387	1,339	99	41	608	2,955
Florida.....	311,853	1,892	15,599	677	7,242	16,220	154,864	31,517	5,942	2,800	11,920	63,180
Georgia.....	209,746	1,982	2,557	1,439	5,169	9,514	104,987	24,535	3,417	2,192	6,043	47,911
Hawaii.....	20,531	196	261	559	505	1,213	11,146	2,084	657	291	1,278	2,341
Idaho.....	25,533	115	535	264	716	1,085	14,269	2,736	590	171	523	4,529
Illinois ^{4,5}	261,194	3,942	6,949	1,059	6,457	13,320	131,047	34,411	3,117	2,176	8,599	50,117
Indiana.....	133,375	1,045	658	1,720	3,023	8,714	60,563	19,355	1,827	996	2,002	33,472
Iowa.....	68,450	945	716	482	2,195	4,533	34,697	9,475	1,157	561	2,507	11,182
Kansas.....	64,114	1,260	850	110	1,717	2,640	32,932	7,108	1,112	924	3,149	12,312
Kentucky.....	95,920	836	2,402	887	2,208	5,920	41,463	13,634	1,425	1,115	3,057	22,973
Louisiana.....	101,381	301	2,661	1,446	2,731	3,625	49,192	11,149	3,317	1,259	3,175	22,525
Maine.....	34,899	610	689	320	947	1,756	16,656	5,974	650	266	1,395	5,636
Maryland.....	108,296	834	1,070	1,285	3,226	4,640	55,101	9,747	2,230	1,140	3,088	25,935
Massachusetts ⁶	137,613	1,603	4,610	908	3,892	6,312	73,399	19,652	2,117	949	6,712	17,459
Michigan.....	209,831	3,288	1,261	3,338	5,168	15,254	100,634	25,444	2,762	1,429	8,553	42,700
Minnesota.....	104,367	1,915	2,242	1,450	1,986	4,941	52,152	14,459	1,055	922	10,780	12,465
Mississippi.....	67,249	984	1,884	703	1,773	2,472	31,321	8,698	1,018	951	2,818	14,627
Missouri.....	125,868	1,316	8,585	981	3,066	516	65,481	11,575	2,562	1,622	4,521	25,643
Montana ⁵	18,759	140	486	188	503	931	10,224	1,917	433	362	70	3,505
Nebraska.....	40,998	573	799	456	1,014	1,716	21,077	4,720	767	549	1,137	8,190
Nevada.....	31,260	263	965	546	924	1,705	20,950	3,683	713	343	438	730
New Hampshire.....	31,408	521	615	201	543	939	15,298	6,429	823	302	629	5,108
New Jersey.....	213,418	1,488	6,415	2,701	4,013	9,007	114,875	25,878	2,382	1,553	17,298	27,808
New Mexico.....	46,531	580	1,643	907	1,014	2,277	21,730	5,400	772	296	2,066	9,846
New York.....	399,089	2,839	26,806	2,172	7,911	7,242	218,612	54,938	6,551	3,329	10,494	58,195
North Carolina.....	177,308	1,650	3,489	962	4,901	6,611	92,550	28,598	3,514	2,337	5,515	27,181
North Dakota.....	15,157	478	161	104	388	508	8,070	1,638	277	203	479	2,851
Ohio.....	239,988	7,991	12,682	601	4,792	19,771	118,060	17,321	3,828	1,642	3,960	49,340
Oklahoma.....	77,466	528	2,534	472	2,107	3,434	40,416	6,997	1,559	1,016	3,863	14,540
Oregon.....	56,637	639	1,540	495	1,592	3,778	27,431	9,585	1,221	431	1,934	7,991
Pennsylvania.....	237,122	1,709	6,772	1,457	4,686	11,425	121,167	26,510	4,409	2,225	11,573	45,189
Rhode Island ^{2,4,7,8}	22,838	155	343	204	1,955	653	11,781	2,567	2,574	215	549	1,842
South Carolina ⁹	64,999	302	2,331	721	3,298	3,762	46,914	2,686	1,736	1,140	1,651	458
South Dakota.....	18,106	441	332	377	397	542	9,064	3,383	289	148	1,095	2,038
Tennessee.....	115,767	170	2,304	778	3,420	4,189	60,022	14,181	1,936	1,566	1,571	25,630
Texas.....	607,364	7,863	3,428	1,518	30,737	34,387	294,547	59,855	10,151	4,893	5,467	154,518
Utah.....	44,499	375	918	732	1,060	2,561	22,287	6,954	675	262	978	7,697
Vermont.....	18,899	148	395	296	432	961	8,720	4,339	426	220	819	2,143
Virginia.....	179,688	1,461	4,570	1,447	4,083	10,626	93,732	17,833	2,579	2,002	3,224	38,131
Washington.....	111,848	897	1,778	231	2,795	2,646	53,125	10,300	1,981	1,298	2,848	33,949
West Virginia.....	37,979	437	1,696	354	1,056	433	19,958	3,191	673	387	1,618	8,176
Wisconsin.....	104,018	926	65	1,395	2,473	4,788	60,521	10,951	1,963	1,292	4,784	14,860
Wyoming.....	14,256	308	378	153	332	893	6,657	1,946	389	132	458	2,610
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	6,845	42	24	52	259	670	4,885	280	261	152	200	20
DoD, domestic	2,865	36	—	28	105	277	2,002	178	94	67	—	78
Other jurisdictions												
American Samoa.....	1,813	54	59	50	70	157	945	108	44	17	206	103
Guam.....	3,318	19	185	83	61	260	1,672	687	40	14	62	235
Northern Marianas.....	1,166	6	65	11	33	58	579	263	18	1	34	98
Puerto Rico.....	76,865	1,727	88	505	1,498	4,887	43,054	240	1,011	1,095	3,927	18,833
Virgin Islands.....	2,977	78	129	23	113	84	1,545	322	79	39	85	480

—Not available.

¹Includes imputations for undercounts in designated states.

²Includes imputations for instruction coordinators.

³Includes imputations for prekindergarten teachers.

⁴Includes imputations for instructional aides.

⁵Includes imputations for administrative support staff, school and library support staff, and other support services staff.

⁶Includes imputations for library support staff.

⁷Includes imputations for prekindergarten and kindergarten teachers.

⁸Includes imputations for librarians.

⁹Includes imputations for school support staff.

NOTE: Some data have been revised from previously published figures. DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2004–05. (This table was prepared July 2007.)

Table 80. Staff and teachers in public elementary and secondary school systems, by state or jurisdiction: Fall 1999 through fall 2005

State or jurisdiction	Teachers as a percent of staff				Fall 2003			Fall 2004 ¹			Fall 2005		
	Fall 1999	Fall 2000	Fall 2001	Fall 2002	All staff	Teachers	Teachers as a percent of staff	All staff	Teachers	Teachers as a percent of staff	All staff	Teachers	Teachers as a percent of staff
1	2	3	4	5	6	7	8	9	10	11	12	13	14
United States²	51.7	51.5	50.8	51.0	5,953,667	3,048,652	51.2	6,057,087	3,090,396	51.0	6,122,358	3,136,921	51.2
Alabama	54.9 ³	53.7 ³	53.1 ³	53.0 ³	100,592	58,070	57.7	92,795	51,594	55.6	103,775	57,757	55.7
Alaska	48.7 ³	49.3 ³	48.1 ³	47.2 ³	16,550 ³	7,808	47.2 ³	17,632 ³	7,756	44.0 ³	17,930 ³	7,912	44.1 ³
Arizona	49.7	49.3	49.0	48.7	96,341	47,507	49.3	97,953	48,935	50.0	100,162	51,376	51.3
Arkansas	52.5	50.6	49.7	47.5	64,693	30,876	47.7	66,127	31,234	47.2	70,673	32,997	46.7
California	54.0 ³	54.1 ³	53.0 ³	52.9 ³	572,835 ³	304,311 ³	53.1 ³	574,614 ³	305,969 ³	53.2 ³	579,024 ³	309,128 ³	53.4 ³
Colorado	51.2	50.7	50.4	50.2	89,530	44,904	50.2	91,337	45,165	49.4	93,148	45,841	49.2
Connecticut	50.0	50.0	49.2	49.0	85,367	42,370	49.6	83,879	38,808	46.3	84,669	39,687	46.9
Delaware	54.7	59.2	53.4	53.3	14,587	7,749	53.1	14,966	7,856	52.5	15,473	7,998	51.7
District of Columbia	50.7	46.2	43.5	43.3	10,608	5,676	53.5	12,162	5,387	44.3	12,372 ³	5,481 ³	44.3 ³
Florida	48.0	47.8	47.6	48.1	295,775	144,955	49.0	311,853	154,864	49.7	314,219	158,962	50.6
Georgia	49.3	49.2	48.8	48.5	200,512	97,150	48.5	209,746	104,987	50.1	218,965	108,535	49.6
Hawaii	60.7	59.5	56.6	53.0	21,113	11,129	52.7	20,531	11,146	54.3	21,059	11,226	53.3
Idaho	56.4	56.2	55.9	55.8	25,133	14,049	55.9	25,533	14,269	55.9	26,018	14,521	55.8
Illinois	51.0 ³	51.1 ³	50.7 ³	50.9 ³	254,119 ³	127,669	50.2 ³	261,194 ³	131,047	50.2 ³	264,700 ³	133,857	50.6 ³
Indiana	47.0	46.7	46.3	47.2	130,532	59,924	45.9	133,375	60,563	45.4	133,096	60,592	45.5
Iowa	50.8	51.1	50.2	51.3	68,137	34,791	51.1	68,450	34,697	50.7	69,080	35,181	50.9
Kansas	51.7	50.9	50.8	51.1	63,778	32,589	51.1	64,114	32,932	51.4	65,537	33,608	51.3
Kentucky	45.0	44.1	42.6	42.4	95,926	41,246	43.0	95,920	41,463	43.2	97,937	42,413	43.3
Louisiana	49.4	49.3	49.2	48.9	102,990	50,495	49.0	101,381	49,192	48.5	92,612	44,660	48.2
Maine	50.3	49.7	49.1	48.7	35,866	17,621	49.1	34,899	16,656	47.7	35,249	16,684	47.3
Maryland	54.5	54.3	54.2	54.0	107,529	55,198	51.3	108,296	55,101	50.9	111,215	56,685	51.0
Massachusetts	56.9	55.1	54.9	51.6	134,414 ³	72,062	53.6 ³	137,613 ³	73,399	53.3 ³	139,522 ³	73,596	52.7 ³
Michigan	45.6	46.1	46.0	47.9	206,034 ³	97,014 ³	47.1 ³	209,831 ³	100,634 ³	48.0 ³	206,533 ³	99,838 ³	48.3 ³
Minnesota	53.6	51.6 ³	50.7	50.1 ³	103,744	51,611	49.7	104,367	52,152	50.0	104,489	51,107	48.9
Mississippi	48.0	47.9	47.9	47.8	68,377	32,591	47.7	67,249	31,321	46.6	67,659	31,433	46.5
Missouri	54.6	53.2	52.3	52.1	125,783	65,169	51.8	125,868	65,481	52.0	128,794	67,076	52.1
Montana	51.7 ³	53.5 ³	53.4 ³	55.4 ³	18,656	10,301	55.2	18,759 ³	10,224	54.5 ³	19,515 ³	10,369	53.1 ³
Nebraska	53.1	52.6	52.0	51.6	40,573	20,921	51.6	40,998	21,077	51.4	41,166	21,359	51.9
Nevada	57.5	58.6	56.7	59.9	34,059	20,234	59.4	31,260	20,950	67.0	32,346 ³	21,744	67.2 ³
New Hampshire	51.7	51.1	50.4	49.8	30,830	15,112	49.0	31,408	15,298	48.7	32,022	15,536	48.5
New Jersey	53.9	53.4	53.6	53.7	204,038	109,077	53.5	213,418	114,875	53.8	216,778 ³	112,673	52.0 ³
New Mexico	45.8	46.8	48.6	48.3	44,841	21,569	48.1	46,531	21,730	46.7	47,940	22,021	45.9
New York	49.4	49.7	49.4	49.3	394,178	216,116	54.8	399,089	218,612	54.8	373,504	218,989	58.6
North Carolina	51.6	51.5	51.6	51.8	172,193	89,988	52.3	177,308	92,550	52.2	182,107	95,664	52.5
North Dakota	53.9	53.9	53.9	53.5	15,066	8,037	53.3	15,157	8,070	53.2	15,128	8,003	52.9
Ohio	53.4	53.1	53.1	51.7	242,520	121,735	50.2	239,988	118,060	49.2	238,977	117,982	49.4
Oklahoma	56.2	55.0	54.5	54.6	71,313	39,253	55.0	77,466	40,416	52.2	81,857	41,833	51.1
Oregon	50.0	50.0	49.3	49.3	54,272	26,732	49.3	56,637	27,431	48.4	60,088	28,256	47.0
Pennsylvania	52.8	52.2	51.7	51.1	233,269	119,889	51.4	237,122	121,167	51.1	240,409	122,397	50.9
Rhode Island	61.6	60.0	59.8	61.2	19,890 ³	11,918 ³	59.9 ³	22,838 ³	11,781 ³	51.6 ³	24,560 ³	14,299 ³	58.2 ³
South Carolina	53.2 ³	65.7 ³	65.3 ³	73.8 ³	62,888 ³	45,830	72.9 ³	64,999 ³	46,914	72.2 ³	67,453 ³	48,212	71.5 ³
South Dakota	53.8	52.0	50.6	48.6	19,039	9,245	48.6	18,106	9,064	50.1	19,018	9,129	48.0
Tennessee	54.3	52.1	52.1	51.3	116,120	59,584 ³	51.3	115,767	60,022	51.8	114,171	59,596	52.2
Texas	51.1	50.6	48.6	48.6	596,330	289,481	48.5	607,364	294,547	48.5	620,624	302,425	48.7
Utah	54.3	54.1	54.0	53.9	41,545	22,147	53.3	44,499	22,287	50.1	45,821	22,993	50.2
Vermont	48.7	47.3	47.4	46.5	18,701	8,749	46.8	18,899	8,720	46.1	19,024	8,851	46.5
Virginia	54.1 ³	54.1 ³	54.0	61.3	166,578	90,573	54.4	179,688	93,732	52.2	183,853	96,158	52.3
Washington	52.4	52.3	46.9	47.0	109,294	52,824	48.3	111,848	53,125	47.5	113,845	53,508	47.0
West Virginia	54.5	54.3	53.5	52.8	37,957	20,020	52.7	37,979	19,958	52.6	38,152	19,940	52.3
Wisconsin	55.3	56.3	54.6	53.3	104,531	58,216	55.7	104,018	60,521	58.2	105,564	60,127	57.0
Wyoming	49.8	48.6	48.7	49.1 ³	14,121	6,567	46.5	14,256	6,657	46.7	14,526	6,706	46.2
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	64.0 ⁴	66.0	65.3	68.0	7,282	4,728	64.9	6,845	4,885	71.4	9,099	5,726	62.9
DoD, domestic	—	59.2	57.5	57.7	4,157	2,301	55.4	2,865	2,002	69.9	3,671	2,033	55.4
Other jurisdictions													
American Samoa	49.7	50.0	54.2	54.4	1,771	988	55.8	1,813	945	52.1	1,872	971	51.9
Guam	49.1	51.5	50.9	—	3,466	1,760	50.8	3,318	1,672	50.4	3,455	1,804	52.2
Northern Marianas	51.0	50.2	50.9	49.9	1,155	550	47.6	1,166	579	49.7	1,234	614	49.8
Puerto Rico	57.5	54.4	57.0	56.8	74,697	42,444	56.8	76,865	43,054	56.0	75,023	42,036	56.0
Virgin Islands	51.6	52.1	53.6	49.5	2,896	1,512	52.2	2,977	1,545	51.9	2,664	1,434	53.8

—Not available.

¹Data revised from previously published figures.

²U.S. totals include imputations for underreporting and nonreporting states.

³Includes imputations for underreporting.

⁴Includes both overseas and domestic schools.

NOTE: DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1999–2000 through 2005–06. (This table was prepared July 2007.)

Table 81. Staff, enrollment, and pupil/staff ratios in public elementary and secondary school systems, by state or jurisdiction: Fall 1998 through fall 2005

State or jurisdiction	Pupil/staff ratio					Fall 2003			Fall 2004 ¹			Fall 2005		
	Fall 1998	Fall 1999	Fall 2000	Fall 2001	Fall 2002	Staff	Enrollment	Pupil/staff ratio	Staff	Enrollment	Pupil/staff ratio	Staff	Enrollment	Pupil/staff ratio
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States².....	8.6	8.3	8.3	8.1	8.1	5,953,667	48,540,215	8.2	6,057,087	48,794,911	8.1	6,122,358	49,113,474	8.0
Alabama.....	8.5 ³	8.4 ³	8.2 ³	8.4 ³	8.3 ³	100,592	731,220	7.3	92,795	730,140	7.9	103,775	741,758	7.1
Alaska.....	8.4 ³	8.4 ³	8.3 ³	8.1 ³	7.9 ³	16,550 ³	133,933	8.1 ³	17,632 ³	132,970	7.5 ³	17,930 ³	133,288	7.4 ³
Arizona.....	10.0 ³	9.7	9.7	9.8	9.7	96,341	1,012,068	10.5	97,953	1,043,298	10.7	100,162	1,094,454	10.9
Arkansas.....	11.1 ³	7.5	7.1	6.8	7.1	64,693	454,523	7.0	66,127	463,115	7.0	70,673	474,206	6.7
California.....	11.5 ³	11.3 ³	11.1 ³	10.9 ³	10.9 ³	572,835 ³	6,413,867 ³	11.2 ³	574,614 ³	6,441,557 ³	11.2 ³	579,024 ³	6,437,202 ³	11.1 ³
Colorado.....	9.2	8.9	8.7	8.5	8.3	89,530	757,693	8.5	91,337	765,976	8.4	93,148	779,826	8.4
Connecticut.....	7.0	6.9	6.8	6.7	6.6	85,367	577,203	6.8	83,879	577,390	6.9	84,669	575,059	6.8
Delaware.....	8.8	8.4	9.1	8.2	8.1	14,587	117,668	8.1	14,966	119,091	8.0	15,473	120,937	7.8
District of Columbia.....	7.3	8.1	6.4	6.6	6.6	10,608	78,057	7.4	12,162	76,714	6.3	12,372 ³	76,876	6.2 ³
Florida.....	8.9	8.8	8.8	8.8	8.8	295,775	2,587,628	8.7	311,853	2,639,336	8.5	314,219	2,675,024	8.5
Georgia.....	7.9	7.7	7.8	7.7	7.6	200,512	1,522,611	7.6	209,746	1,553,437	7.4	218,965	1,598,461	7.3
Hawaii.....	10.8	10.4	10.0	9.5	8.9	21,113	183,609	8.7	20,531	183,185	8.9	21,059	182,818	8.7
Idaho.....	10.3	10.1	10.1	10.0	10.0	25,133	252,120	10.0	25,533	256,084	10.0	26,018	261,982	10.1
Illinois.....	8.6 ³	8.3 ³	8.2 ³	8.1 ³	8.1 ³	254,119 ³	2,100,961	8.3 ³	261,194 ³	2,097,503	8.0 ³	264,700 ³	2,111,706	8.0 ³
Indiana.....	8.0	7.9	7.8	7.7	7.9	130,535 ³	1,011,130	7.7	133,375	1,021,348	7.7	133,096	1,035,074	7.8
Iowa.....	7.6	7.5	7.3	7.0	7.2	68,137	481,226	7.1	68,450	478,319	7.0	69,080	483,482	7.0
Kansas.....	7.8	7.4	7.3	7.2	7.4	63,778	470,490	7.4	64,114	469,136	7.3	65,537	467,285	7.1
Kentucky.....	7.2	6.9	7.4	6.9	6.9	95,926	663,369	6.9	95,920	674,796	7.0	97,337	679,878	6.9
Louisiana.....	7.7	7.5	7.3	7.2	7.1	102,990	727,709	7.1	101,381	724,281	7.1	92,612	654,526	7.1
Maine.....	6.7	6.4	6.2	6.0	5.9	35,866	202,084	5.6	34,899	198,820	5.7	35,249	195,498	5.5
Maryland.....	9.0	9.0	8.8	8.7	8.4	107,529	869,113	8.1	108,296	865,561	8.0	111,215	860,020	7.7
Massachusetts.....	7.6	7.1	8.0	7.7	6.8	134,414 ³	980,459	7.3 ³	137,613 ³	975,574	7.1 ³	139,522 ³	971,909	7.0 ³
Michigan.....	8.2 ³	8.2 ³	8.2 ³	8.1	9.5	206,034 ³	1,757,604	8.5 ³	209,831	1,750,919	8.3	206,533 ³	1,741,845	8.4 ³
Minnesota.....	8.4	8.2	8.2 ³	8.1	8.0 ³	103,744	842,854	8.1	104,367	838,503	8.0	104,489	839,243	8.0
Mississippi.....	7.7	7.8	7.7	7.6	7.4	68,377	493,540	7.2	67,249	495,376	7.4	67,659	494,954	7.3
Missouri.....	7.9	7.8	7.5	7.3	7.1	125,783	905,941	7.2	125,868	905,449	7.2	128,794	917,705	7.1
Montana.....	8.4 ³	7.9 ³	8.0 ³	7.8 ³	8.0 ³	18,656	148,356	8.0	18,759 ³	146,705	7.8 ³	19,515 ³	145,416	7.5 ³
Nebraska.....	7.6	7.4	7.2	7.0	7.0	40,573	285,542	7.0	40,998	285,761	7.0	41,166	286,646	7.0
Nevada.....	10.7	10.8	10.9	10.5	11.0	34,059	385,401	11.3	31,260	400,083	12.8	32,346 ³	412,395	12.7 ³
New Hampshire.....	8.0	7.6	7.4	7.1	6.9	30,830	207,417	6.7	31,408	206,852	6.6	32,022	205,767	6.4
New Jersey.....	7.4	7.2	7.1	6.9	6.9	204,038	1,380,753	6.8	213,418	1,393,347	6.5	216,778 ³	1,395,602	6.4 ³
New Mexico.....	8.0	7.5	7.1	7.1	7.3	44,841	323,066	7.2	46,531	326,102	7.0	47,940	326,758	6.8
New York.....	7.6	7.1	6.9	6.8	6.7	394,178	2,864,775	7.3	399,089	2,836,337	7.1	373,504	2,815,581	7.5
North Carolina.....	8.2	8.0	8.0	7.9	7.9	172,193	1,360,209	7.9	177,308	1,385,754	7.8	182,107	1,416,436	7.8
North Dakota.....	7.8	7.5	7.2	7.1	6.9	15,066	102,233	6.8	15,157	100,513	6.6	15,128	98,283	6.5
Ohio.....	8.8	8.4	8.2	8.0	7.6	242,520	1,845,428	7.6	239,988	1,840,032	7.7	238,977	1,839,683	7.7
Oklahoma.....	8.9	8.5	8.3	8.1	8.4	71,313	626,160	8.8	77,466	629,476	8.1	81,857	634,739	7.8
Oregon.....	10.1	9.8	9.7	9.6	10.1	54,272	551,273	10.2	56,637	552,322	9.8	60,088	552,194	9.2
Pennsylvania.....	8.7	8.4	8.1	7.9	7.9	233,269	1,821,146	7.8	237,122	1,828,089	7.7	240,409	1,830,684	7.6
Rhode Island.....	8.7	8.7	8.9	8.5	8.7	19,890 ³	159,375	8.0 ³	22,838 ³	156,498	6.9 ³	24,560 ³	153,422	6.2 ³
South Carolina.....	8.2 ³	7.8 ³	9.8 ³	9.5 ³	11.0 ³	62,888 ³	699,198	11.1 ³	64,999 ³	703,736	10.8 ³	67,453	701,544	10.4 ³
South Dakota.....	8.0	7.5	7.1	6.9	6.8	19,039	125,537	6.6	18,106	122,798	6.8	19,018 ³	122,012	6.4
Tennessee.....	8.2 ³	8.2 ³	8.3 ³	8.3 ³	8.1 ³	116,120	936,682 ³	8.1 ³	115,767	941,091 ³	8.1 ³	114,171	953,928	8.4
Texas.....	7.8	7.6	7.5	7.1	7.2	596,330	4,331,751	7.3	607,364	4,405,215	7.3	620,624	4,525,394	7.3
Utah.....	12.3	11.9	11.8	11.8	11.8	41,545	495,981	11.9	44,499	503,607	11.3	45,821	508,430	11.1
Vermont.....	6.3	6.0	5.7	5.6	5.4	18,701	99,103	5.3	18,899	98,352	5.2	19,024	96,638	5.1
Virginia.....	7.9 ³	7.2 ³	7.1 ³	7.0	7.2	166,578	1,192,092	7.2	179,688	1,204,739	6.7	183,853	1,214,472	6.6
Washington.....	10.6	10.5	10.3	9.0	9.0	109,294	1,021,349	9.3	111,848	1,020,005	9.1	113,845	1,031,985	9.1
West Virginia.....	7.7	7.5	7.4	7.5	7.4	37,957	281,215	7.4	37,979	280,129	7.4	38,152	280,866	7.4
Wisconsin.....	8.0	8.0	8.2	7.6	7.8	104,531	880,031	8.4	104,018	864,757	8.3	105,564	875,174	8.3
Wyoming.....	6.9	6.6	6.4	6.4	6.4 ³	14,121	87,462	6.2	14,256	84,733	5.9	14,526	84,409	5.8
Bureau of Indian Education.....	—	—	—	—	—	—	45,828	—	—	45,828	—	—	50,938	—
DoD, overseas.....	10.0	9.3 ⁴	9.5	9.3	10.3	7,282	71,053	9.8	6,845	68,327	10.0	9,099	62,543	6.9
DoD, domestic.....	—	—	8.4	7.6	7.6	4,157	30,603	7.4	2,865	29,151	10.2	3,671	28,329	7.7
Other jurisdictions														
American Samoa.....	10.1	9.6	9.6	9.4	9.2	1,771	15,893	9.0	1,813	16,126	8.9	1,872	16,399	8.8
Guam.....	10.5	8.9	8.5	8.5	—	3,466	31,572	9.1	3,318	30,605	9.2	3,455	30,986	9.0
Northern Marianas.....	9.1	10.2	9.6	10.3	10.3	1,155	11,244	9.7	1,166	11,601	9.9	1,234	11,718	9.5
Puerto Rico.....	8.9	8.5	8.9	8.0	8.0	74,697	584,916	7.8	76,865	575,648	7.5	75,023	563,490	7.5
Virgin Islands.....	6.9	7.0	6.7	6.7	6.0	2,896	17,716	6.1	2,977	16,429	5.5	2,664	16,750	6.3

—Not available.

¹Data revised from previously published figures.

²U.S. totals include imputations for underreporting and nonreporting states.

³Includes imputations for underreporting.

⁴Includes both overseas and domestic schools.

NOTE: DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1998–99 through 2005–06. (This table was prepared July 2007.)

Table 82. Principals in public and private elementary and secondary schools, by selected characteristics: 1993–94, 1999–2000, and 2003–04

Characteristic				Percentage distribution of principals, by highest degree earned, 2003–04				Average years of experience			Average annual salary of principals in current dollars		Average annual salary of principals in constant 2006–07 dollars ²	
	1993–94 ¹	1999–2000 ¹	2003–04 ¹	Bachelor's or less	Master's	Education specialist ³	Doctor's and first- professional	As a principal, 1993–94	As a principal, 2003–04	Teaching experience, 2003–04	1993–94	2003–04	1993–94	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Public schools														
Total	79,620 (235)	83,790 (327)	87,620 (307)	1.9 (0.24)	59.2 (0.71)	30.3 (0.69)	8.6 (0.43)	8.7 (0.10)	7.8 (0.10)	13.5 (0.11)	\$54,900 (130)	\$75,500 (190)	\$76,600 (180)	\$82,800 (200)
Sex														
Males.....	52,110 (613)	47,130 (604)	45,930 (707)	1.6 (0.25)	62.9 (1.04)	27.8 (0.93)	7.7 (0.51)	10.3 (0.16)	9.1 (0.16)	12.2 (0.13)	54,900 (160)	75,600 (290)	76,700 (220)	83,000 (320)
Females.....	27,500 (542)	36,660 (598)	41,690 (708)	2.2 (0.41)	55.1 (1.23)	33.1 (1.13)	9.7 (0.70)	5.6 (0.12)	6.3 (0.13)	14.9 (0.16)	54,700 (280)	75,400 (330)	76,400 (390)	82,700 (370)
Race/ethnicity														
White.....	67,080 (540)	68,930 (579)	72,200 (509)	1.8 (0.28)	58.8 (0.74)	30.8 (0.78)	8.6 (0.45)	9.0 (0.12)	8.0 (0.12)	13.5 (0.12)	54,500 (140)	75,100 (220)	76,000 (190)	82,400 (240)
Black.....	8,020 (351)	9,240 (321)	9,250 (377)	2.0 (0.53)	56.2 (2.32)	30.9 (1.94)	10.9 (1.68)	7.1 (0.21)	6.9 (0.33)	14.3 (0.40)	57,700 (450)	77,400 (670)	80,500 (630)	84,900 (730)
Hispanic.....	3,270 (258)	4,330 (300)	4,680 (355)	1.5 (0.61)	69.2 (3.85)	24.1 (3.68)	5.2 (1.35)	6.3 (0.37)	6.1 (0.43)	11.9 (0.55)	55,900 (800)	79,400 (1,370)	78,000 (1,110)	87,200 (1,500)
Asian.....	620 ⁴ (109)	630 ⁴ (124)	460 (87)	6.8 (2.16)	70.0 (10.11)	20.3 (10.38)	3.0 (1.23)	6.0 ⁴ (0.60)	6.8 (1.17)	13.6 (1.29)	59,400 ⁴ (1,430)	82,600 (1,670)	83,000 ⁴ (1,990)	90,700 (1,830)
American Indian/Alaska Native.....	630 (67)	660 (60)	600 (80)	4.5 (2.07)	64.4 (5.17)	24.7 (4.67)	6.5 (2.26)	12.6 (0.67)	6.9 (0.63)	12.6 (0.94)	51,100 (1,730)	62,000 (2,130)	71,400 (2,420)	68,000 (2,330)
Pacific Islander.....	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
More than one race.....	— (†)	— (†)	350 (82)	3.2 (2.30)	48.5 (11.64)	35.6 (10.26)	12.7 (5.94)	— (†)	5.6 (1.12)	13.2 (0.98)	— (†)	75,800 (3,770)	— (†)	83,200 (4,130)
Age														
Under 40.....	5,940 (273)	8,440 (302)	12,840 (447)	3.5 (0.84)	67.3 (1.98)	26.4 (1.81)	2.9 (0.40)	2.8 (0.13)	2.4 (0.10)	7.6 (0.14)	46,500 (470)	68,800 (540)	65,000 (660)	75,500 (600)
40 to 44.....	14,570 (496)	10,510 (317)	9,540 (479)	2.4 (0.68)	66.4 (1.85)	26.7 (1.73)	4.5 (0.62)	5.0 (0.12)	4.5 (0.18)	11.0 (0.21)	52,000 (390)	72,300 (660)	72,700 (540)	79,300 (730)
45 to 49.....	25,430 (429)	19,600 (535)	16,120 (526)	2.2 (0.72)	60.0 (1.81)	29.9 (1.59)	7.9 (0.85)	7.1 (0.13)	6.1 (0.16)	13.4 (0.20)	55,400 (260)	73,300 (530)	77,400 (360)	80,400 (580)
50 to 54.....	18,870 (539)	27,120 (606)	24,170 (669)	1.3 (0.29)	56.8 (1.47)	31.8 (1.16)	10.1 (1.06)	10.3 (0.18)	8.7 (0.19)	15.2 (0.21)	56,600 (360)	77,100 (440)	79,000 (510)	84,500 (480)
55 or over.....	14,820 (441)	18,130 (500)	24,960 (679)	1.3 (0.36)	53.9 (1.63)	32.5 (1.60)	12.3 (0.97)	15.1 (0.35)	11.9 (0.23)	15.9 (0.27)	57,800 (490)	80,100 (480)	80,700 (690)	87,900 (520)
Type of school														
Elementary.....	53,680 (294)	60,110 (253)	61,480 (361)	1.2 (0.22)	59.9 (0.98)	30.5 (0.99)	8.5 (0.57)	8.9 (0.14)	7.9 (0.13)	13.7 (0.13)	54,200 (170)	75,400 (220)	75,600 (240)	82,700 (250)
Secondary.....	18,260 (161)	20,450 (197)	19,700 (272)	2.9 (0.70)	56.4 (1.30)	30.7 (1.21)	10.0 (0.56)	8.0 (0.12)	7.5 (0.19)	13.1 (0.19)	56,600 (170)	79,400 (440)	79,000 (230)	87,100 (480)
Combined.....	2,750 (143)	3,230 (146)	6,450 (263)	5.6 (1.05)	60.9 (2.07)	27.9 (1.96)	5.6 (0.86)	7.5 (0.29)	7.4 (0.36)	12.7 (0.35)	52,800 (510)	64,700 (620)	73,800 (710)	70,900 (680)
Location of school														
City ⁵	— (†)	— (†)	22,690 (425)	1.7 (0.36)	55.1 (1.70)	31.7 (1.39)	11.4 (1.11)	— (†)	7.3 (0.17)	13.9 (0.23)	— (†)	80,200 (380)	— (†)	88,000 (410)
Suburban ⁶	— (†)	— (†)	25,600 (506)	1.0 (0.27)	59.1 (1.30)	28.3 (1.35)	11.5 (0.96)	— (†)	7.9 (0.23)	13.3 (0.20)	— (†)	85,400 (470)	— (†)	93,700 (520)
Town ⁷	— (†)	— (†)	13,700 (424)	2.1 (0.77)	62.1 (1.86)	30.7 (1.69)	5.1 (0.64)	— (†)	8.1 (0.28)	13.0 (0.27)	— (†)	68,900 (500)	— (†)	75,600 (550)
Rural ⁸	— (†)	— (†)	25,640 (492)	2.8 (0.54)	61.2 (1.32)	30.9 (1.25)	5.1 (0.49)	— (†)	7.9 (0.22)	13.6 (0.18)	— (†)	65,000 (350)	— (†)	71,300 (390)
Private schools														
Total	25,020 (198)	26,230 (259)	27,690 (677)	33.1 (1.27)	49.5 (1.20)	10.7 (0.61)	6.7 (0.63)	8.8 (0.20)	10.0 (0.24)	14.1 (0.25)	\$32,100 (360)	\$50,200 (610)	\$44,800 (510)	\$55,000 (670)
Sex														
Males.....	11,610 (301)	11,900 (308)	12,110 (552)	29.1 (1.74)	50.6 (1.72)	10.5 (0.95)	9.8 (1.13)	9.0 (0.26)	11.0 (0.35)	13.3 (0.35)	35,600 (560)	55,400 (1,000)	49,700 (790)	60,800 (1,100)
Females.....	13,410 (283)	14,330 (307)	15,580 (491)	36.2 (1.83)	48.8 (1.80)	10.8 (0.83)	4.3 (0.75)	8.6 (0.27)	9.2 (0.28)	14.7 (0.36)	29,200 (610)	46,300 (840)	40,700 (850)	50,700 (920)
Race/ethnicity														
White.....	23,130 (270)	23,320 (309)	24,850 (715)	32.3 (1.33)	50.2 (1.26)	11.1 (0.65)	6.4 (0.64)	8.7 (0.22)	10.3 (0.24)	14.4 (0.26)	32,000 (400)	50,600 (600)	44,600 (560)	55,500 (660)
Black.....	1,060 (124)	1,570 (164)	1,440 (155)	39.6 (6.00)	43.3 (6.40)	7.3 (3.50)	7.3 (4.10)	8.3 (1.04)	7.1 (1.08)	11.9 (1.35)	34,400 (2,480)	44,300 (3,460)	48,000 (3,460)	48,600 (3,800)
Hispanic.....	520 (91)	830 (135)	820 (116)	33.5 (6.35)	53.0 (6.98)	6.7 (3.27)	6.8 (4.10)	10.1 (1.43)	6.6 (1.29)	10.9 (1.50)	31,300 (1,960)	48,000 (3,940)	43,800 (2,730)	52,700 (4,320)
Age														
Under 40.....	4,790 (302)	3,750 (223)	4,420 (267)	54.2 (3.41)	39.7 (3.36)	4.9 (1.13)	1.2 (0.59)	3.5 (0.22)	2.9 (0.20)	6.3 (0.37)	26,300 (870)	40,900 (1,580)	36,700 (1,210)	44,900 (1,740)
40 to 44.....	4,400 (217)	3,450 (212)	3,040 (250)	45.3 (4.75)	43.9 (4.21)	7.2 (2.45)	3.7 (1.59)	5.3 (0.24)	5.4 (0.38)	10.6 (0.57)	30,500 (930)	43,600 (1,720)	42,600 (1,300)	47,900 (1,890)
45 to 49.....	5,140 (216)	5,210 (261)	4,020 (250)	32.7 (3.49)	50.4 (3.22)	8.7 (1.39)	8.3 (2.16)	8.3 (0.27)	7.6 (0.28)	12.9 (0.51)	34,600 (740)	51,700 (1,470)	48,400 (1,030)	56,700 (1,610)
50 to 54.....	4,120 (228)	5,840 (291)	5,820 (337)	27.1 (2.46)	53.0 (2.42)	12.3 (1.57)	7.6 (1.23)	9.6 (0.34)	10.1 (0.35)	14.7 (0.49)	37,700 (1,000)	52,400 (1,570)	52,700 (1,390)	57,500 (1,720)
55 or over.....	6,550 (244)	7,980 (276)	10,390 (425)	24.1 (1.64)	53.1 (1.81)	14.0 (1.11)	8.7 (1.21)	14.8 (0.40)	15.2 (0.40)	18.6 (0.44)	31,800 (760)	54,000 (1,110)	44,400 (1,060)	59,200 (1,220)
Type of school														
Elementary.....	13,350 (158)	15,810 (245)	16,750 (327)	33.4 (1.64)	50.0 (1.57)	12.0 (0.81)	4.6 (0.66)	9.4 (0.27)	9.9 (0.30)	14.3 (0.34)	28,800 (440)	47,200 (670)	40,200 (620)	51,800 (740)
Secondary.....	2,300 (244)	2,630 (133)	2,510 (364)	13.3 (3.27)	62.9 (4.33)	13.0 (2.76)	10.9 (2.56)	7.8 (0.36)	9.3 (0.77)	15.6 (0.68)	43,700 (780)	65,000 (2,590)	60,000 (1,090)	71,300 (2,840)
Combined.....	6,770 (115)	7,800 (265)	8,430 (281)	38.4 (2.36)	44.7 (2.35)	7.3 (0.93)	9.6 (1.10)	8.0 (0.34)	10.3 (0.39)	13.4 (0.47)	33,600 (1,110)	51,600 (1,520)	47,000 (1,550)	56,600 (1,660)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Total differs from data appearing in other tables because of varying survey processing procedures and time period coverages.²Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. Excludes principals reporting a salary of \$0.³Education specialist degrees or certificates are generally awarded for 1 year's work beyond the master's level. Includes certificate of advanced studies.⁴Data include Pacific Islander.⁵A city consists of a territory inside an urbanized area and inside a principal city.⁶A suburb is a territory outside a principal city and inside an urbanized area. An urbanized area includes a central place and densely populated surrounding area with at least 50,000 people.⁷A town is a territory within an urban cluster. An urban cluster is a central place with a densely populated adjacent territory including at least 2,500 people.⁸A rural area is a Census-defined rural territory that is outside of an urbanized area and urban clusters.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding and survey item nonresponse. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Principal Questionnaire" and "Private School Principal Questionnaire," 1993–94, 1999–2000, and 2003–04. (This table was prepared July 2007.)

Table 83. Number of public school districts and public and private elementary and secondary schools: Selected years, 1869–70 through 2005–06

School year	Regular public school districts ¹	Public schools ²				Private schools ^{2,3}			
		Total, all schools ⁴	Total, schools with reported grade spans ⁵	Schools with elementary grades		Schools with secondary grades	Total ⁴	Schools with elementary grades	Schools with secondary grades
				Total	One-teacher				
1	2	3	4	5	6	7	8	9	10
1869–70.....	—	116,312	—	—	—	—	—	—	—
1879–80.....	—	178,122	—	—	—	—	—	—	—
1889–90.....	—	224,526	—	—	—	—	—	—	—
1899–1900.....	—	248,279	—	—	—	—	—	—	—
1909–10.....	—	265,474	—	—	212,448	—	—	—	—
1919–20.....	—	271,319	—	—	187,948	—	—	—	—
1929–30.....	—	248,117	—	238,306	148,712	23,930	—	9,275 ⁶	3,258 ⁶
1939–40.....	117,108 ⁷	226,762	—	—	113,600	—	—	11,306 ⁶	3,568 ⁶
1949–50.....	83,718 ⁷	—	—	128,225	59,652	24,542	—	10,375 ⁶	3,331 ⁶
1951–52.....	71,094 ⁷	—	—	123,763	50,742	23,746	—	10,666 ⁶	3,322 ⁶
1959–60.....	40,520 ⁷	—	—	91,853	20,213	25,784	—	13,574 ⁶	4,061 ⁶
1961–62.....	35,676 ⁷	107,260	—	81,910	13,333	25,350	18,374	14,762 ⁶	4,129 ⁶
1963–64.....	31,705 ⁷	104,015	—	77,584	9,895	26,431	—	—	4,451 ⁶
1965–66.....	26,983 ⁷	99,813	—	73,216	6,491	26,597	17,849 ⁶	15,340 ⁶	4,606 ⁶
1967–68.....	22,010 ⁷	—	94,197	70,879	4,146	27,011	—	—	—
1970–71.....	17,995 ⁷	—	89,372	65,800	1,815	25,352	—	14,372 ⁶	3,770 ⁶
1973–74.....	16,730 ⁷	—	88,655	65,070	1,365	25,906	—	—	—
1975–76.....	16,376 ⁷	88,597	87,034	63,242	1,166	25,330	—	—	—
1976–77.....	16,271 ⁷	—	86,501	62,644	1,111	25,378	19,910 ⁶	16,385 ⁶	5,904 ⁶
1978–79.....	16,014 ⁷	—	84,816	61,982	1,056	24,504	19,489 ⁶	16,097 ⁶	5,766 ⁶
1979–80.....	15,944 ⁷	87,004	—	—	—	—	—	—	—
1980–81.....	15,912 ⁷	85,982	83,688	61,069	921	24,362	20,764 ⁶	16,792 ⁶	5,678 ⁶
1982–83.....	15,824 ⁷	84,740	82,039	59,656	798	23,988	—	—	—
1983–84.....	15,747 ⁷	84,178	81,418	59,082	838	23,947	27,694	20,872	7,862
1984–85.....	—	84,007	81,147	58,827	825	23,916	—	—	—
1985–86.....	—	—	—	—	—	—	25,616	20,252	7,387
1986–87.....	15,713	83,455	82,190	60,784	763	23,389	—	—	—
1987–88.....	15,577	83,248	81,416	59,754	729	23,841	26,807	22,959	8,418
1988–89.....	15,376	83,165	81,579	60,176	583	23,638	—	—	—
1989–90.....	15,367	83,425	81,880	60,699	630	23,461	26,712	24,221	10,197
1990–91.....	15,358	84,538	82,475	61,340	617	23,460	24,690	22,223	9,989
1991–92.....	15,173	84,578	82,506	61,739	569	23,248	25,998	23,523	9,282
1992–93.....	15,025	84,497	82,896	62,225	430	23,220	—	—	—
1993–94.....	14,881	85,393	83,431	62,726	442	23,379	26,093	23,543	10,555
1994–95.....	14,772	86,221	84,476	63,572	458	23,668	—	—	—
1995–96.....	14,766	87,125	84,958	63,961	474	23,793	27,686	25,153	10,942
1996–97.....	14,841	88,223	86,092	64,785	487	24,287	—	—	—
1997–98.....	14,805	89,508	87,541	65,859	476	24,802	27,402	24,915	10,779
1998–99.....	14,891	90,874	89,259	67,183	463	25,797	—	—	—
1999–2000.....	14,928	92,012	90,538	68,173	423	26,407	27,223	24,685	10,693
2000–01.....	14,859	93,273	91,691	69,697	411	27,090	—	—	—
2001–02.....	14,559	94,112	92,696	70,516	408	27,468	29,273	26,569	11,846
2002–03.....	14,465	95,615	93,869	71,270	366	28,151	—	—	—
2003–04.....	14,383	95,726	93,977	71,195	376	28,219	28,384	25,691	11,188
2004–05.....	14,205	96,513	95,001	71,556	338	29,017	—	—	—
2005–06.....	14,166	97,382	96,798	72,998	335	29,507	—	—	—

—Not available.

¹Includes operating and nonoperating districts.

²Schools with both elementary and secondary programs are included under elementary schools and also under secondary schools.

³Data for most years prior to 1976–77 are partly estimated.

⁴Includes regular schools and special schools not classified by grade span.

⁵Includes elementary, secondary, and combined elementary/secondary schools.

⁶These data cannot be compared directly with the data for years after 1980–81.

⁷Because of expanded survey coverage, data are not directly comparable with figures after 1983–84.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1870 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 through 1967–68; *Statistics of Public Elementary and Secondary School Systems*, 1970–71 through 1980–81; *Statistics of Public and Nonpublic Elementary and Secondary Day Schools*, 1988–89; *Statistics of Nonpublic Elementary and Secondary Schools*, 1970–71; *Private Schools in American Education*; Schools and Staffing Survey (SASS), "Private School Questionnaire," 1987–88 and 1990–91; Private School Universe Survey (PSS), 1989–90 through 2003–2004; and Common Core of Data (CCD), "Local Education Agency Universe Survey" and "Public Elementary/Secondary School Universe Survey," 1982–83 through 2005–06. (This table was prepared August 2007.)

Table 84. Number and enrollment of regular public school districts, by enrollment size of district: Selected years, 1979–80 through 2005–06

Year	Enrollment size of district									
	Total	25,000 or more	10,000 to 24,999	5,000 to 9,999	2,500 to 4,999	1,000 to 2,499	600 to 999	300 to 599	1 to 299	Size not reported
1	2	3	4	5	6	7	8	9	10	11
Number of districts										
1979–80.....	15,944	181	478	1,106	2,039	3,475	1,841	2,298	4,223	303
1989–90.....	15,367	179	479	913	1,937	3,547	1,801	2,283	3,910	318
1994–95.....	14,772	207	542	996	2,013	3,579	1,777	2,113	3,173	372
1996–97.....	14,841	226	569	1,024	2,069	3,536	1,772	2,066	3,160	419
1997–98.....	14,805	230	572	1,038	2,079	3,524	1,775	2,044	3,165	378
1998–99.....	14,891	236	574	1,026	2,062	3,496	1,790	2,066	3,245	396
1999–2000.....	14,928	238	579	1,036	2,068	3,457	1,814	2,081	3,298	357
2000–01.....	14,859	240	581	1,036	2,060	3,448	1,776	2,107	3,265	346
2001–02.....	14,559	243	573	1,067	2,031	3,429	1,744	2,015	3,127	330
2002–03.....	14,465	248	587	1,062	2,033	3,411	1,745	1,987	3,117	275
2003–04.....	14,383	256	594	1,058	2,031	3,421	1,728	1,981	2,994	320
2004–05 ¹	14,205	264	589	1,056	2,018	3,391	1,739	1,931	2,881	336
2005–06.....	14,166	269	594	1,066	2,015	3,335	1,768	1,895	2,857	367
Percentage distribution of districts										
1979–80.....	100.0	1.1	3.0	6.9	12.8	21.8	11.5	14.4	26.5	1.9
1989–90.....	100.0	1.2	3.1	5.9	12.6	23.1	11.7	14.9	25.4	2.1
1994–95.....	100.0	1.4	3.7	6.7	13.6	24.2	12.0	14.3	21.5	2.5
1996–97.....	100.0	1.5	3.8	6.9	13.9	23.8	11.9	13.9	21.3	2.8
1997–98.....	100.0	1.6	3.9	7.0	14.0	23.8	12.0	13.8	21.4	2.6
1998–99.....	100.0	1.6	3.9	6.9	13.8	23.5	12.0	13.9	21.8	2.7
1999–2000.....	100.0	1.6	3.9	6.9	13.9	23.2	12.2	13.9	22.1	2.4
2000–01.....	100.0	1.6	3.9	7.0	13.9	23.2	12.0	14.2	22.0	2.3
2001–02.....	100.0	1.7	3.9	7.3	14.0	23.6	12.0	13.8	21.5	2.3
2002–03.....	100.0	1.7	4.1	7.3	14.1	23.6	12.1	13.7	21.5	1.9
2003–04.....	100.0	1.8	4.1	7.4	14.1	23.8	12.0	13.8	20.8	2.2
2004–05 ¹	100.0	1.9	4.1	7.4	14.2	23.9	12.2	13.6	20.3	2.4
2005–06.....	100.0	1.9	4.2	7.5	14.2	23.5	12.5	13.4	20.2	2.6
Number of students										
1979–80.....	41,882,000	11,415,000	7,004,000	7,713,000	7,076,000	5,698,000	1,450,000	1,005,000	521,000	†
1989–90.....	40,069,756	11,209,889	7,107,362	6,347,103	6,731,334	5,763,282	1,402,623	997,434	510,729	†
1994–95.....	43,669,683	13,063,753	8,113,872	6,868,964	7,032,980	5,835,233	1,393,734	927,198	433,949	†
1996–97.....	45,365,011	14,125,462	8,471,311	7,017,059	7,229,906	5,776,726	1,402,880	909,755	431,912	†
1997–98.....	45,872,785	14,445,720	8,540,624	7,123,005	7,272,764	5,753,977	1,402,274	899,840	434,581	†
1998–99.....	46,027,818	14,692,018	8,559,319	7,058,626	7,244,109	5,706,203	1,411,553	908,530	447,460	†
1999–2000.....	46,318,635	14,886,636	8,656,672	7,120,704	7,244,407	5,620,962	1,426,280	911,127	451,847	†
2000–01.....	46,588,307	15,083,671	8,750,743	7,144,242	7,235,089	5,597,023	1,400,732	927,146	449,661	†
2001–02.....	46,906,607	15,356,867	8,756,777	7,393,237	7,129,358	5,576,508	1,375,571	885,061	433,228	†
2002–03.....	47,379,395	15,690,805	8,957,891	7,348,643	7,150,205	5,547,189	1,375,070	874,163	435,429	†
2003–04.....	47,685,982	15,939,776	9,039,697	7,342,745	7,160,367	5,558,125	1,355,563	867,599	422,110	†
2004–05 ¹	47,800,967	16,182,672	8,980,096	7,346,960	7,134,861	5,533,156	1,368,546	851,455	403,221	†
2005–06.....	48,013,931	16,376,213	9,055,547	7,394,010	7,114,942	5,442,588	1,391,314	835,430	403,887	†
Percentage distribution of students										
1979–80.....	100.0	27.3	16.7	18.4	16.9	13.6	3.5	2.4	1.2	†
1989–90.....	100.0	28.0	17.7	15.8	16.8	14.4	3.5	2.5	1.3	†
1994–95.....	100.0	29.9	18.6	15.7	16.1	13.4	3.2	2.1	1.0	†
1996–97.....	100.0	31.1	18.7	15.5	15.9	12.7	3.1	2.0	1.0	†
1997–98.....	100.0	31.5	18.6	15.5	15.9	12.5	3.1	2.0	0.9	†
1998–99.....	100.0	31.9	18.6	15.3	15.7	12.4	3.1	2.0	1.0	†
1999–2000.....	100.0	32.1	18.7	15.4	15.6	12.1	3.1	2.0	1.0	†
2000–01.....	100.0	32.4	18.8	15.3	15.5	12.0	3.0	2.0	1.0	†
2001–02.....	100.0	32.7	18.7	15.8	15.2	11.9	2.9	1.9	0.9	†
2002–03.....	100.0	33.1	18.9	15.5	15.1	11.7	2.9	1.8	0.9	†
2003–04.....	100.0	33.4	19.0	15.4	15.0	11.7	2.8	1.8	0.9	†
2004–05 ¹	100.0	33.9	18.8	15.4	14.9	11.6	2.9	1.8	0.8	†
2005–06.....	100.0	34.1	18.9	15.4	14.8	11.3	2.9	1.7	0.8	†

†Not applicable.

¹Data have been revised from previously published figures.

NOTE: Size not reported includes school districts reporting enrollment of zero. Regular districts exclude regional education service agencies and supervisory union administrative centers, state-operated agencies, federally operated agencies, and other types of local education agencies, such as independent charter schools. Enrollment totals differ from

other tables because this table represents data reported by school districts rather than states or schools. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Local Education Agency Universe Survey," 1979–80 through 2005–06. (This table was prepared August 2007.)

Table 85. Number of public elementary and secondary education agencies, by type of agency and state or jurisdiction: 2004–05 and 2005–06

State or jurisdiction	Total agencies		Regular school districts, including supervisory union components ¹		Regional education service agencies and supervisory union administrative centers		State-operated agencies		Federally operated agencies		Independent charter schools and other agencies	
	2004–05	2005–06	2004–05	2005–06	2004–05	2005–06	2004–05	2005–06	2004–05	2005–06	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	17,618	17,721	14,205	14,166	1,447	1,438	192	194	0	0	1,774	1,923
Alabama	134	165	131	165	0	0	3	0	0	0	0	0
Alaska	54	54	54	54	0	0	0	0	0	0	0	0
Arizona	593	601	218	218	13	15	2	2	0	0	360	366
Arkansas	291	291	254	253	15	15	3	3	0	0	19	20
California	1,129	1,128	985	987	134	132	10	9	0	0	0	0
Colorado	200	201	178	179	21	21	1	1	0	0	0	0
Connecticut	196	196	166	166	6	6	7	7	0	0	17	17
Delaware	35	35	19	19	1	1	2	2	0	0	13	13
District of Columbia	42	53	1	1	0	0	0	0	0	0	41	52
Florida	74	74	67	67	0	0	2	2	0	0	5	5
Georgia	204	204	180	180	16	16	5	5	0	0	3	3
Hawaii	1	1	1	1	0	0	0	0	0	0	0	0
Idaho	118	123	114	122	0	0	1	1	0	0	3	0
Illinois	1,094	1,084	880	875	209	204	5	5	0	0	0	0
Indiana	359	364	294	294	29	29	4	4	0	0	32	37
Iowa	379	377	367	365	12	12	0	0	0	0	0	0
Kansas	307	312	301	300	0	0	6	12	0	0	0	0
Kentucky	196	196	176	176	18	18	2	2	0	0	0	0
Louisiana	86	88	68	68	0	0	8	7	0	0	10	13
Maine	328	329	283	285	40	39	4	4	0	0	1	1
Maryland	26	25	24	24	0	0	1	0	0	0	1	1
Massachusetts	493	495	350	350	86	86	1	1	0	0	56	58
Michigan	828	831	552	552	57	57	4	4	0	0	215	218
Minnesota	536	561	343	343	60	59	6	6	0	0	127	153
Mississippi	163	163	152	152	0	0	11	11	0	0	0	0
Missouri	532	532	524	524	0	0	4	4	0	0	4	4
Montana	515	509	436	430	77	77	2	2	0	0	0	0
Nebraska	548	514	503	474	41	36	4	4	0	0	0	0
Nevada	18	18	17	17	0	0	1	0	0	0	0	1
New Hampshire	263	264	179	179	81	81	0	0	0	0	3	4
New Jersey	666	669	616	615	0	0	0	0	0	0	50	54
New Mexico	89	89	89	89	0	0	0	0	0	0	0	0
New York ²	835	819	733	697	38	38	0	5	0	0	64	79
North Carolina	214	216	115	115	0	0	2	2	0	0	97	99
North Dakota	250	245	210	204	37	38	3	3	0	0	0	0
Ohio	982	1,044	614	614	109	109	4	4	0	0	255	317
Oklahoma	602	600	540	540	0	0	3	3	0	0	59	57
Oregon	220	221	198	200	20	20	2	1	0	0	0	0
Pennsylvania	727	730	501	501	103	101	13	11	0	0	110	117
Rhode Island	49	50	32	32	4	4	12	13	0	0	1	1
South Carolina	102	102	85	85	13	13	4	4	0	0	0	0
South Dakota	188	188	168	168	17	17	3	3	0	0	0	0
Tennessee	136	136	136	136	0	0	0	0	0	0	0	0
Texas	1,275	1,268	1,038	1,035	20	20	16	16	0	0	201	197
Utah	69	82	40	40	0	4	2	2	0	0	27	36
Vermont	363	363	302	302	60	60	1	1	0	0	0	0
Virginia	226	226	134	134	69	69	23	23	0	0	0	0
Washington	306	306	296	296	10	10	0	0	0	0	0	0
West Virginia	57	57	55	55	0	0	2	2	0	0	0	0
Wisconsin	458	460	438	440	17	17	3	3	0	0	0	0
Wyoming	62	62	48	48	14	14	0	0	0	0	0	0
Bureau of Indian Education ..	23	23	0	0	0	0	0	0	23	23	0	0
DoD, domestic	7	7	0	0	0	0	0	0	7	7	0	0
DoD, overseas	9	9	0	0	0	0	0	0	9	9	0	0
Other jurisdictions												
American Samoa	1	1	1	1	0	0	0	0	0	0	0	0
Guam	1	1	1	1	0	0	0	0	0	0	0	0
Northern Marianas	1	1	1	1	0	0	0	0	0	0	0	0
Puerto Rico	1	1	1	1	0	0	0	0	0	0	0	0
Virgin Islands	1	1	1	1	0	0	0	0	0	0	0	0

¹Regular school districts include both independent districts and those that are a dependent segment of a local government. Includes nonoperating agencies. Components of supervisory unions operate schools, but share superintendent services with other districts.
²New York City counted as one school district.

NOTE: DoD = Department of Defense.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Local Education Agency Universe Survey," 2004–05 and 2005–06. (This table was prepared August 2007.)

Table 86. Public elementary and secondary students, schools, pupil/teacher ratios, and finances, by type of locale: 2004–05 and 2005–06

Selected characteristic	Total	City, large ¹	City, midsize ²	City, small ³	Suburban, large ⁴	Suburban, midsize ⁵	Suburban, small ⁶	Town, fringe ⁷	Town, distant ⁸	Town, remote ⁹	Rural, fringe ¹⁰	Rural, distant ¹¹	Rural, remote ¹²
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Enrollment, schools, and pupil/teacher ratios, fall 2005													
Enrollment (in thousands).....	48,912	7,836	3,547	3,886	15,814	1,645	1,056	1,756	2,373	1,910	4,303	3,333	1,454
Percentage distribution of enrollment, by race/ethnicity.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White.....	57.1	23.2	41.1	55.2	57.9	72.1	70.2	76.0	71.1	68.2	76.2	80.9	77.8
Black.....	17.2	31.0	28.7	17.4	15.6	9.8	9.1	7.7	12.1	11.1	11.3	10.5	7.3
Hispanic.....	19.8	38.0	24.0	21.2	19.3	14.2	15.8	13.7	13.8	16.0	10.0	5.9	6.4
Asian/Pacific Islander.....	4.6	7.0	5.5	5.1	6.7	3.2	4.0	1.4	1.3	1.2	1.6	0.6	0.6
American Indian/Alaska Native.....	1.2	0.9	0.7	1.1	0.5	0.7	0.8	1.1	1.8	3.5	0.9	2.1	8.0
Schools ¹³	97,382	12,805	6,246	7,175	24,112	2,873	1,980	3,681	5,671	5,501	8,913	10,299	8,126
Average school size ¹⁴	521	627	599	560	676	587	551	493	439	368	511	337	184
Pupil/teacher ratio ¹⁵	16.0	16.8	16.4	16.3	16.3	16.4	16.6	16.2	15.5	15.2	15.6	14.7	12.8
Enrollment (percentage distribution).....	100.0	16.0	7.3	7.9	32.3	3.4	2.2	3.6	4.9	3.9	8.8	6.8	3.0
Schools (percentage distribution).....	100.0	13.1	6.4	7.4	24.8	3.0	2.0	3.8	5.8	5.6	9.2	10.6	8.3
Revenues, 2004–05													
Total revenue (in millions of dollars)....	\$499,703	\$86,879	\$35,340	\$39,191	\$168,663	\$15,720	\$10,055	\$16,570	\$22,283	\$17,366	\$41,005	\$31,172	\$15,458
Federal.....	44,655	11,139	3,973	3,789	10,209	1,101	743	1,274	2,264	2,168	3,132	2,817	2,047
Title I.....	11,067	3,577	1,014	953	2,142	239	168	296	556	527	537	596	462
Child Nutrition Act.....	8,496	1,958	759	711	1,975	227	143	265	458	395	667	611	326
Children with disabilities (IDEA) ..	9,056	1,889	745	828	2,808	281	200	257	402	348	640	440	217
Impact aid.....	1,183	79	77	60	201	23	9	45	44	146	73	99	325
Bilingual education.....	298	84	29	34	65	5	5	8	14	11	11	16	17
Indian education.....	99	9	3	5	7	1	1	3	6	12	5	11	35
Math, science, and professional development.....	1,557	383	153	144	353	39	32	50	81	84	87	82	69
Safe and drug-free schools.....	324	89	30	28	66	7	7	8	16	20	20	20	13
Title V, Part A.....	276	83	18	20	61	7	4	7	14	16	17	18	13
Vocational and technical education.....	626	136	55	57	144	15	14	16	34	36	60	34	24
Other and unclassified.....	11,673	2,851	1,090	948	2,387	257	160	319	640	572	1,014	890	545
State (in millions of dollars).....	228,195	39,632	16,588	18,672	68,131	7,401	4,638	8,170	11,621	8,822	19,597	16,962	7,962
Special education programs.....	14,726	2,862	1,174	1,085	5,627	438	286	403	572	400	903	647	328
Compensatory and basic skills ..	5,710	1,542	427	627	2,022	149	77	115	151	82	253	166	99
Bilingual education.....	637	24	24	31	477	23	6	6	10	5	25	5	2
Gifted and talented.....	521	37	53	21	312	27	6	5	13	4	27	12	4
Vocational education.....	828	41	49	58	308	32	19	26	52	50	96	64	33
Other.....	205,773	35,126	14,862	16,850	59,385	6,732	4,244	7,615	10,823	8,281	18,292	16,068	7,496
Local (in millions of dollars) ¹⁶	226,853	36,109	14,779	16,731	90,323	7,219	4,675	7,126	8,397	6,376	18,276	11,393	5,449
Property tax ¹⁷	138,561	18,415	8,517	10,146	58,681	3,917	3,055	4,739	5,617	4,366	10,557	6,948	3,604
Parent government contribution ¹⁷	37,070	10,542	2,634	2,307	13,827	1,701	474	451	521	167	2,786	1,339	320
Private (fees from individuals).....	12,574	1,082	710	928	4,723	442	302	488	629	490	1,393	964	423
Other ¹⁸	38,647	6,070	2,917	3,349	13,092	1,159	845	1,448	1,630	1,352	3,539	2,142	1,103
Total revenue (percentage distribution).....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Federal.....	8.9	12.8	11.2	9.7	6.1	7.0	7.4	7.7	10.2	12.5	7.6	9.0	13.2
State.....	45.7	45.6	46.9	47.6	40.4	47.1	46.1	49.3	52.2	50.8	47.8	54.4	51.5
Local.....	45.4	41.6	41.8	42.7	53.6	45.9	46.5	43.0	37.7	36.7	44.6	36.5	35.3
Expenditures, 2004–05													
Total expenditures (in millions of dollars).....	\$509,392	\$91,016	\$35,640	\$39,912	\$171,952	\$15,957	\$10,539	\$16,676	\$22,385	\$17,204	\$41,656	\$31,189	\$15,267
Current expenditures for schools.....	423,255	75,563	29,869	33,181	140,875	13,261	8,412	14,060	19,004	14,941	34,259	26,658	13,171
Instruction.....	259,696	46,954	18,081	20,386	86,595	8,178	5,106	8,663	11,595	9,119	20,834	16,275	7,912
Support services, students.....	22,107	3,382	1,634	1,880	8,145	686	453	716	954	779	1,806	1,158	513
Support services, instructional staff.....	20,150	3,979	1,680	1,655	6,615	599	400	589	877	661	1,547	1,058	490
Administration.....	32,032	5,208	2,168	2,389	10,416	1,009	636	1,099	1,539	1,232	2,744	2,326	1,267
Operation and maintenance.....	40,567	7,255	2,827	3,170	13,637	1,299	804	1,331	1,812	1,459	3,190	2,480	1,304
Transportation.....	17,852	2,855	1,081	1,155	6,054	528	357	632	778	582	1,691	1,438	701
Food service.....	16,080	2,634	1,193	1,297	4,666	498	317	582	866	694	1,445	1,267	622
Other.....	14,771	3,297	1,207	1,248	4,747	462	338	449	583	417	1,003	657	363
Other current expenditures.....	17,107	2,780	1,239	1,361	5,046	559	346	605	894	747	1,548	1,314	669
Interest on school debt.....	12,781	2,386	794	831	4,651	394	267	456	493	309	1,248	706	247
Capital outlay.....	54,399	9,761	3,630	4,279	19,788	1,781	1,467	1,638	2,070	1,396	4,571	2,759	1,259
Current expenditures (percentage distribution).....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Instruction.....	61.4	62.1	60.5	61.4	61.5	61.7	60.7	61.6	61.0	61.0	60.8	61.1	60.1
Support services.....	10.0	9.7	11.1	10.7	10.5	9.7	10.1	9.3	9.6	9.6	9.8	8.3	7.6
Administration.....	7.6	6.9	7.3	7.2	7.4	7.6	7.6	7.8	8.1	8.2	8.0	8.7	9.6
Operation and maintenance.....	9.6	9.6	9.5	9.6	9.7	9.8	9.6	9.5	9.5	9.8	9.3	9.3	9.9
Transportation.....	4.2	3.8	3.6	3.5	4.3	4.0	4.2	4.5	4.1	3.9	4.9	5.4	5.3
Food service and other.....	7.3	7.8	8.0	7.7	6.7	7.2	7.8	7.3	7.6	7.4	7.1	7.2	7.5

See notes at end of table.

Table 86. Public elementary and secondary students, schools, pupil/teacher ratios, and finances, by type of locale: 2004–05 and 2005–06—Continued

Selected characteristic	Total	City, large ¹	City, midsize ²	City, small ³	Suburban, large ⁴	Suburban, midsize ⁵	Suburban, small ⁶	Town, fringe ⁷	Town, distant ⁸	Town, remote ⁹	Rural, fringe ¹⁰	Rural, distant ¹¹	Rural, remote ¹²
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Current expenditure per student (in dollars)	\$8,742	\$9,590	\$8,472	\$8,647	\$9,045	\$8,199	\$8,115	\$8,119	\$8,059	\$7,858	\$8,196	\$8,064	\$8,982
Instruction expenditure per student (in dollars)	5,364	5,959	5,129	5,313	5,560	5,057	4,925	5,003	4,917	4,796	4,984	4,923	5,396

¹Located inside an urbanized area and inside a principal city with a population of at least 250,000.

²Located inside an urbanized area and inside a principal city with a population of at least 100,000, but less than 250,000.

³Located inside an urbanized area and inside a principal city with a population less than 100,000.

⁴Located inside an urbanized area and outside a principal city with a population of 250,000 or more.

⁵Located inside an urbanized area and outside a principal city with a population of at least 100,000, but less than 250,000.

⁶Located inside an urbanized area and outside a principal city with a population less than 100,000.

⁷Located inside an urban cluster that is 10 miles or less from an urbanized area.

⁸Located inside an urban cluster that is more than 10 but less than or equal to 35 miles from an urbanized area.

⁹Located inside an urban cluster that is more than 35 miles from an urbanized area.

¹⁰Located outside any urbanized area or urban cluster, but 5 miles or less from an urbanized area or 2.5 miles or less from an urban cluster.

¹¹Located outside any urbanized area or urban cluster and more than 5 miles but less than or equal to 25 miles from an urbanized area, or more than 2.5 miles but less than or equal to 10 miles from an urban cluster.

¹²Located outside any urbanized area or urban cluster, more than 25 miles from an urbanized area, and more than 10 miles from an urban cluster.

¹³Total includes 218 schools not reported by locale type.

¹⁴Average for schools reporting enrollment. Enrollment data were available for 93,845 out of 97,382 institutions in 2005–06.

¹⁵Ratio for schools reporting both full-time-equivalent teachers and fall enrollment data.

¹⁶Includes tuition and fee revenues from other in-state school systems, which are excluded from state data reported through the "National Public Education Financial Survey."

¹⁷Property tax and parent government contributions are determined on the basis of independence or dependence of the local school system and are mutually exclusive.

NOTE: Locale codes for districts with missing values were imputed, where possible. Detail may not sum to totals because of rounding and missing locale codes for some school districts. Race categories exclude persons of Hispanic ethnicity.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06, and "Local Education Agency Universe Survey," 2004–05 and 2005–06; and "School District Finance Survey (Form F-33)," 2004–05. (This table was prepared August 2007.)

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority									Total	Grade 9	Grade 10	Grade 11	Grade 12		
						Total	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts with more than 15,000 students	†	16,953,750	20,311,017	21,418,598	39.6	60.4	24.6	28.5	6.6	0.7	—	—	—	—	—	—	—	—	—	—	31,384
Baldwin County.....	AL	17,479	22,656	25,958	80.3	19.7	15.6	2.9	0.7	0.6	2,189	11.9	3,879	6.7	3.4	2.8	3.9	4.2	2.8	—	48
Birmingham City	AL	41,536	37,843	30,959	1.1	98.9	97.0	1.7	0.2	0.0	3,168	9.8	5,144	6.0	5.0	2.7	5.1	6.8	6.1	—	83
Huntsville City	AL	23,945	22,832	23,139	50.3	49.7	43.3	3.6	2.3	0.5	1,637	14.1	3,055	7.6	2.4	2.6	3.0	2.4	1.1	—	52
Jefferson County.....	AL	40,664	40,726	35,834	61.0	39.0	36.0	2.5	0.4	0.1	2,412	14.9	4,488	8.0	3.4	1.8	3.6	3.9	4.8	—	58
Madison County.....	AL	13,861	15,675	18,151	76.1	23.9	16.6	1.7	1.1	4.5	1,207	15.0	2,237	8.1	4.1	3.0	4.6	4.9	4.3	—	25
Mobile County.....	AL	67,203	64,976	65,643	45.6	54.4	50.4	0.9	2.2	0.9	5,798	11.3	10,115	6.5	1.0	1.1	0.9	1.2	0.9	—	117
Montgomery County	AL	35,956	33,267	32,526	18.8	81.2	77.6	1.6	1.8	0.2	3,234	10.1	5,442	6.0	1.2	0.4	2.0	1.9	0.4	—	62
Shelby County	AL	16,089	20,129	24,713	80.1	19.9	12.6	5.6	1.6	0.2	1,730	14.3	3,347	7.4	2.3	1.6	1.5	2.5	4.3	—	35
Tuscaloosa County	AL	14,426	15,666	16,300	73.4	26.6	24.8	1.2	0.4	0.1	1,618	10.1	2,643	6.2	4.9	3.8	6.4	5.1	4.4	—	30
Anchorage School District	AK	42,300	49,526	49,714	57.9	42.1	8.5	6.9	12.1	14.6	2,841	17.5	6,758	7.4	6.9	4.3	7.4	7.9	8.0	2,549	95
Matanuska-Susitna Borough	AK	9,892	13,008	15,506	82.9	17.1	1.2	2.3	1.6	12.0	874	17.7	1,701	9.1	5.9	6.5	7.4	5.6	3.5	905	37
Alhambra Elementary	AZ	8,166	14,290	15,548	11.0	89.0	7.2	76.4	2.6	2.9	775	20.1	1,664	9.3	†	†	†	†	†	†	15
Amphitheater Unified	AZ	13,835	16,857	16,768	56.6	43.4	4.2	34.0	3.3	1.9	1,000	16.8	1,931	8.7	5.4	4.4	4.4	5.2	7.8	1,031	20
Cartwright Elementary.....	AZ	14,369	17,746	20,310	6.4	93.6	4.3	87.7	0.5	1.0	1,048	19.4	2,223	9.1	†	†	†	†	†	†	24
Chandler Unified	AZ	11,038	21,703	31,879	57.8	42.2	6.2	28.9	5.8	1.4	1,592	20.0	3,059	10.4	2.3	2.0	2.2	2.9	2.3	1,373	32
Deer Valley Unified	AZ	15,898	27,158	34,802	79.1	20.9	3.2	13.3	3.5	0.9	1,770	19.7	3,179	10.9	—	—	—	—	—	1,677	35
Dysart Unified	AZ	3,805	5,459	17,753	49.2	50.8	9.1	38.2	2.4	1.2	754	23.6	1,203	14.8	6.5	3.3	5.8	11.4	9.2	336	16
Gilbert Unified.....	AZ	10,863	29,188	37,641	74.8	25.2	4.3	15.6	4.4	0.9	2,060	18.3	3,855	9.8	—	—	—	—	—	2,300	38
Kyrene Elementary	AZ	10,487	19,446	18,331	65.3	34.7	8.2	15.3	8.5	2.7	982	18.7	1,670	11.0	†	†	†	†	†	†	26
Mesa Unified.....	AZ	62,470	73,587	74,626	56.1	43.9	3.9	33.6	2.4	4.0	3,805	19.6	7,487	10.0	3.0	2.6	3.5	3.2	2.8	4,391	89
Paradise Valley Unified	AZ	26,698	34,882	34,763	72.4	27.6	3.3	20.2	3.0	1.2	1,901	18.3	3,089	11.3	3.1	1.4	2.8	3.6	5.0	2,237	47
Peoria Unified School	AZ	20,846	32,608	37,773	66.7	33.3	5.4	23.4	3.3	1.2	2,003	18.9	3,471	10.9	—	—	—	—	—	2,249	37
Phoenix Union High School	AZ	18,182	22,192	25,010	9.4	90.6	9.9	75.8	1.4	3.6	1,401	17.9	2,684	9.3	5.9	4.1	6.7	6.4	6.8	4,173	14
Scottsdale Unified.....	AZ	19,741	26,958	26,936	77.3	22.7	2.7	14.6	3.8	1.7	1,485	18.1	2,646	10.2	1.7	1.6	1.9	1.5	1.8	1,816	33
Sunnyside Unified.....	AZ	13,058	14,518	16,697	5.6	94.4	2.0	87.7	0.6	4.1	971	17.2	2,007	8.3	11.7	11.8	13.3	11.1	10.2	607	22
Tucson Unified	AZ	56,177	61,869	60,557	33.1	66.9	6.8	53.3	2.6	4.2	3,469	17.5	6,363	9.5	3.2	2.3	3.4	4.5	2.7	3,288	124
Washington Elementary School	AZ	22,446	24,723	24,832	42.0	58.0	7.0	44.2	3.1	3.7	1,313	18.9	2,550	9.7	†	†	†	†	†	†	32
Little Rock	AR	25,813	25,502	26,462	24.3	75.7	68.5	5.3	1.6	0.3	1,920	13.8	3,872	6.8	7.9	8.0	7.9	9.4	6.2	1,242	52
Pulaski Co. Spec. School District	AR	21,495	18,735	18,587	53.5	46.5	42.0	3.0	1.2	0.2	1,186	15.7	2,616	7.1	8.6	8.8	8.0	9.6	7.9	1,004	36
Springdale	AR	7,877	11,422	15,938	54.7	45.3	1.7	36.0	7.0	0.6	945	16.9	1,918	8.3	6.7	1.9	9.7	10.1	5.2	624	21
ABC Unified	CA	20,972	22,303	21,660	9.8	90.2	10.1	39.5	40.3	0.3	945	22.9	1,817	11.9	1.3	0.2	0.6	1.2	3.4	1,639	30
Alhambra Unified	CA	20,313	19,776	19,442	6.1	93.9	0.8	39.4	53.6	0.1	834	23.3	1,557	12.5	—	—	—	—	—	1,709	19
Alvord Unified	CA	14,853	17,664	19,869	19.2	80.8	5.2	69.9	5.2	0.5	890	22.3	1,515	13.1	0.5	0.0	0.0	0.6	1.7	899	19
Anaheim City	CA	14,972	22,275	20,690	6.7	93.3	1.9	84.7	6.4	0.3	996	20.8	1,798	11.5	—	—	—	—	—	—	23

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005						
					White	Minority				American Indian/Alaska Native					Total	Grade 9	Grade 10	Grade 11	Grade 12								
						Total	Black	Hispanic	Asian/Pacific Islander																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
Anaheim Union High.....	CA	23,086	29,363	33,112	21.4	78.6	3.2	58.3	16.6	0.5	1,323	25.0	2,393	13.8	0.5	0.1	0.1	0.2	2.0	3,814	21						
Antelope Valley Union High.....	CA	10,937	19,056	25,312	32.4	67.6	21.3	42.1	3.7	0.6	1,008	25.1	1,968	12.9	2.3	1.7	1.6	2.2	4.4	3,505	13						
Antioch Unified.....	CA	13,045	20,018	21,188	32.7	67.3	20.8	32.8	12.5	1.2	972	21.8	1,476	14.4	2.8	0.2	1.0	2.7	7.2	1,152	24						
Apple Valley Unified.....	CA	11,265	13,292	15,716	54.4	45.6	12.1	29.7	3.3	0.5	682	23.0	1,315	12.0	2.0	0.9	1.6	2.5	3.5	1,034	16						
Bakersfield City.....	CA	24,911	27,674	27,890	14.0	86.0	11.9	71.4	1.6	1.1	1,369	20.4	2,515	11.1	—	—	—	—	—	—	41						
Baldwin Park Unified.....	CA	15,878	17,473	19,684	4.8	95.2	2.9	86.1	6.1	0.2	891	22.1	1,607	12.2	1.5	2.0	1.9	1.8	0.2	1,027	22						
Bellflower Unified.....	CA	9,917	14,935	15,352	19.9	80.1	16.4	53.0	10.4	0.3	685	22.4	1,216	12.6	1.2	0.4	0.4	0.3	5.0	882	15						
Burbank Unified.....	CA	12,057	16,170	16,648	49.4	50.6	2.9	37.7	9.8	0.2	779	21.4	1,347	12.4	13.6	14.2	14.0	14.0	12.1	1,202	20						
Cajon Valley Union Elementary.....	CA	17,328	19,059	16,669	53.5	46.5	8.0	33.6	4.0	1.0	792	21.0	1,389	12.0	—	—	—	—	—	—	29						
Capistrano Unified.....	CA	26,852	45,074	51,245	71.6	28.4	1.4	19.3	7.3	0.3	2,246	22.8	3,987	12.9	0.8	0.2	0.4	0.2	2.7	3,027	58						
Chaffey Joint Union High.....	CA	13,505	19,851	24,982	27.2	72.8	11.2	54.4	6.8	0.4	1,021	24.5	1,771	14.1	2.5	1.8	1.2	1.7	5.7	4,147	11						
Chino Valley Unified.....	CA	23,257	31,763	33,693	32.3	67.7	4.6	48.8	14.1	0.2	1,488	22.6	2,531	13.3	#	0.0	0.0	0.0	0.1	2,306	35						
Chula Vista Elementary.....	CA	17,604	23,132	26,472	15.1	84.9	5.0	66.1	13.4	0.4	1,405	18.8	2,277	11.6	†	†	†	†	†	†	43						
Clovis Unified.....	CA	23,224	32,717	36,378	56.5	43.5	3.5	23.2	15.7	1.2	1,789	20.3	3,205	11.4	0.9	0.7	0.7	0.9	1.3	2,208	42						
Coachella Valley Unified.....	CA	9,091	12,636	16,418	1.3	98.7	0.3	97.8	0.3	0.3	764	21.5	1,477	11.1	3.7	5.3	3.4	3.4	0.6	736	20						
Colton Joint Unified.....	CA	16,415	22,118	24,715	12.5	87.5	8.2	74.7	4.1	0.5	1,154	21.4	2,017	12.3	4.5	2.8	2.7	3.1	10.6	1,011	27						
Compton Unified.....	CA	27,585	31,037	30,233	0.2	99.8	26.1	72.7	1.0	0.0	1,311	23.1	2,576	11.7	9.2	11.0	7.5	9.5	8.5	1,161	40						
Conejo Valley Unified.....	CA	17,209	20,999	22,456	70.2	29.8	1.7	18.2	9.2	0.7	1,000	22.5	1,809	12.4	0.7	0.4	1.2	0.7	0.5	1,431	29						
Corona-Norco Unified.....	CA	23,036	37,487	47,510	37.9	62.1	5.9	48.4	7.6	0.3	2,249	21.1	3,766	12.6	1.7	0.3	0.5	1.4	4.9	2,707	45						
Covina-Valley Unified.....	CA	11,666	14,422	15,299	19.2	80.8	5.0	65.3	10.1	0.4	650	23.5	1,311	11.7	2.2	0.2	0.7	1.1	7.4	1,061	20						
Cupertino Union.....	CA	12,227	15,670	16,572	27.7	72.3	1.3	4.8	65.9	0.3	773	21.5	1,270	13.0	—	—	—	—	—	—	25						
Desert Sands Unified.....	CA	16,058	23,500	27,565	29.4	70.6	2.0	66.1	2.1	0.4	1,342	20.5	2,371	11.6	3.9	2.2	4.5	3.2	6.2	1,544	30						
Downey Unified.....	CA	15,418	21,474	22,584	11.8	88.2	4.0	78.5	5.2	0.4	989	22.8	1,693	13.3	2.3	0.1	0.3	1.6	8.2	1,332	20						
East Side Union High.....	CA	21,973	24,282	25,817	12.4	87.6	4.4	44.8	37.9	0.5	1,146	22.5	1,930	13.4	3.9	4.4	1.7	2.7	7.0	4,949	23						
Elk Grove Unified.....	CA	27,246	47,736	60,735	30.4	69.6	20.1	21.2	27.4	0.9	2,868	21.2	4,865	12.5	3.9	1.4	2.1	3.8	8.8	3,371	62						
Escondido Union Elementary.....	CA	14,663	19,312	19,654	27.6	72.4	3.0	63.9	5.0	0.5	1,023	19.2	1,758	11.2	†	†	†	†	†	†	25						
Fairfield-Suisun Unified.....	CA	20,227	22,263	23,377	29.7	70.3	22.7	30.1	16.6	0.9	1,126	20.8	2,047	11.4	2.7	1.1	1.4	2.7	6.2	1,292	27						
Folsom-Cordova Unified.....	CA	12,656	16,277	18,584	64.1	35.9	8.6	14.6	11.7	1.0	857	21.7	1,540	12.1	2.5	1.2	2.5	2.0	5.1	1,035	32						
Fontana Unified.....	CA	27,043	37,244	41,930	8.0	92.0	7.7	81.4	2.4	0.5	1,823	23.0	3,231	13.0	7.3	6.0	6.5	8.4	9.0	1,934	41						
Fremont Unified.....	CA	27,172	31,078	32,121	27.6	72.4	6.2	15.3	50.6	0.5	1,494	21.5	2,344	13.7	1.0	0.5	0.8	1.0	1.8	1,958	41						
Fresno Unified.....	CA	71,500	79,007	79,046	15.5	84.5	11.3	56.5	16.0	0.8	3,737	21.2	6,933	11.4	5.7	4.8	4.7	5.5	9.2	4,022	105						
Fullerton Joint Union High.....	CA	12,729	15,165	16,299	27.5	72.5	2.5	48.7	21.1	0.2	586	27.8	1,125	14.5	0.4	0.1	0.4	0.3	0.9	2,961	8						
Garden Grove Unified.....	CA	37,969	48,742	49,574	14.9	85.1	1.0	52.8	31.1	0.2	2,105	23.5	4,085	12.1	0.7	0.8	0.4	0.4	1.5	2,670	67						
Glendale Unified.....	CA	25,459	30,329	28,002	56.6	43.4	1.2	22.8	19.2	0.2	1,318	21.2	2,288	12.2	0.8	0.3	0.3	0.4	2.0	2,133	32						
Grossmont Union High.....	CA	18,647	23,639	24,444	58.3	41.7	9.3	24.7	5.5	2.3	1,003	24.4	1,981	12.3	1.0	0.8	0.8	1.3	1.3	4,508	19						
Hacienda La Puente Unified.....	CA	23,267	24,646	23,241	6.0	94.0	1.7	75.4	16.6	0.3	1,107	21.0	1,929	12.1	12.2	14.0	13.1	9.7	11.7	1,556	39						
Hayward Unified.....	CA	19,122	24,205	22,236	11.0	89.0	15.4	52.6	20.5	0.5	1,087	20.4	1,841	12.1	2.7	1.6	2.0	2.8	4.3	1,247	33						
Hemet Unified.....	CA	12,811	17,451	22,368	48.6	51.4	6.8	40.1	3.2	1.4	1,021	21.9	1,735	12.9	2.3	0.9	1.6	2.1	5.4	991	26						
Hesperia Unified.....	CA	13,113	15,360	20,267	40.3	59.7	7.1	49.6	2.2	0.9	878	23.1	1,627	12.5	4.2	4.3	3.6	2.9	6.5	1,038	27						
Huntington Beach Union High.....	CA	14,039	14,359	15,757	48.8	51.2	1.3	19.3	24.8	5.8	617	25.6	1,198	13.2	0.9	0.4	0.4	0.7	2.0	3,045	9						

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005						
					White	Minority				American Indian/Alaska Native					Total	Grade 9	Grade 10	Grade 11	Grade 12								
						Total	Black	Hispanic	Asian/Pacific Islander																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
Inglewood Unified	CA	16,355	17,295	16,630	0.4	99.6	40.8	57.9	0.9	0.0	961	17.3	1,593	10.4	0.9	0.4	0.4	0.0	3.4	684	20						
Irvine Unified	CA	20,735	23,961	25,496	46.3	53.7	2.4	7.9	42.6	0.7	1,118	22.8	2,042	12.5	0.1	0.0	0.1	0.1	0.3	1,959	33						
Jurupa Unified	CA	15,419	19,839	21,043	21.0	79.0	3.8	72.6	2.3	0.3	950	22.2	1,746	12.1	4.7	1.2	1.7	4.8	12.8	1,055	24						
Kern Union High	CA	20,183	29,333	35,394	35.9	64.1	7.6	51.7	3.9	0.9	1,509	23.5	3,027	11.7	2.9	0.7	1.4	2.6	7.4	6,172	23						
Lake Elsinore Unified	CA	11,000	17,178	20,652	44.6	55.4	4.9	45.6	3.9	0.9	916	22.6	1,669	12.4	0.2	0.1	0.1	0.2	0.6	1,119	24						
Lancaster Elementary	CA	11,248	14,433	16,058	23.6	76.4	29.2	43.6	3.1	0.5	751	21.4	1,355	11.8	†	†	†	†	†	†	19						
Lodi Unified	CA	23,954	27,339	30,911	32.5	67.5	8.6	35.4	22.8	0.7	1,670	18.5	3,302	9.4	2.0	0.9	0.6	1.7	4.9	1,738	52						
Long Beach Unified	CA	71,342	93,694	93,589	16.9	83.1	18.1	50.2	14.5	0.3	4,298	21.8	9,087	10.3	3.6	1.0	1.5	3.6	8.9	4,956	90						
Los Angeles Unified	CA	625,086	721,346	727,319	8.8	91.2	11.4	73.2	6.3	0.3	34,961	20.8	72,773	10.0	8.1	5.2	8.1	8.6	14.4	29,741	768						
Lynwood Unified	CA	15,469	18,237	18,211	0.3	99.7	8.6	90.7	0.4	0.0	762	23.9	1,299	14.0	1.6	0.0	0.9	1.3	5.2	993	19						
Madera Unified	CA	13,728	15,957	17,991	15.0	85.0	3.3	80.0	1.5	0.2	887	20.3	1,660	10.8	5.7	5.2	6.4	4.9	6.4	860	24						
Manteca Unified	CA	13,356	19,746	23,781	33.0	67.0	10.4	42.4	12.8	1.3	1,105	21.5	1,841	12.9	0.6	0.6	0.6	0.5	0.6	1,221	26						
Modesto City Elementary	CA	17,405	18,740	17,345	26.3	73.7	5.1	61.2	6.4	1.0	918	18.9	1,559	11.1	†	†	†	†	†	†	27						
Modesto City High	CA	10,697	14,547	15,967	42.6	57.4	5.7	40.6	10.1	1.0	620	25.7	1,195	13.4	4.0	3.6	3.0	4.2	5.5	2,952	6						
Montebello Unified	CA	32,938	34,794	35,286	2.3	97.7	0.3	93.8	3.8	0.1	1,490	23.7	2,766	12.8	0.7	0.5	0.8	0.9	0.7	1,800	29						
Moreno Valley Unified	CA	29,064	32,730	37,019	16.5	83.5	20.6	57.1	5.3	0.4	1,650	22.4	3,016	12.3	4.3	4.0	3.2	4.1	6.9	1,837	38						
Mt Diablo Unified	CA	32,840	36,648	35,880	53.1	46.9	5.4	28.3	12.7	0.5	1,694	21.2	2,836	12.7	3.0	1.2	1.2	3.5	6.2	2,305	55						
Murrieta Valley Unified	CA	3,990	12,065	20,164	59.0	41.0	6.7	24.1	9.7	0.4	866	23.3	1,581	12.8	1.2	0.1	0.2	1.2	4.0	1,003	17						
Napa Valley Unified	CA	13,705	16,392	17,408	46.4	53.6	2.2	43.4	6.7	1.3	875	19.9	1,505	11.6	1.1	0.0	0.1	0.2	4.4	1,072	38						
Newport-Mesa Unified	CA	16,434	21,658	22,122	52.1	47.9	1.2	40.3	6.0	0.3	1,036	21.3	2,009	11.0	0.4	0.1	0.3	0.4	1.0	1,402	31						
Norwalk-La Mirada Unified	CA	19,179	23,610	23,230	14.7	85.3	3.7	73.3	7.9	0.3	989	23.5	1,889	12.3	0.7	0.5	0.7	0.5	1.0	1,293	29						
Oakland Unified	CA	52,095	54,863	48,135	6.1	93.9	40.7	35.7	17.1	0.4	2,562	18.8	4,423	10.9	10.3	11.5	9.1	9.0	11.9	1,909	132						
Oceanside Unified	CA	17,034	22,354	21,367	28.8	71.2	9.2	53.0	8.3	0.7	1,047	20.4	1,795	11.9	0.7	0.4	0.5	0.4	1.7	1,042	28						
Ontario-Montclair Elementary	CA	21,033	26,407	25,376	7.2	92.8	3.9	85.4	3.2	0.3	1,214	20.9	2,102	12.1	†	†	†	†	†	†	34						
Orange Unified	CA	25,224	31,097	30,901	40.5	59.5	1.7	44.7	12.6	0.5	1,412	21.9	2,811	11.0	1.4	1.3	1.0	1.3	1.9	1,887	42						
Oxnard Elementary	CA	12,212	16,249	16,004	7.3	92.7	2.4	86.4	3.5	0.4	762	21.0	1,298	12.3	†	†	†	†	†	†	21						
Oxnard Union High	CA	11,512	14,552	16,138	19.5	80.5	3.4	68.7	7.7	0.7	670	24.1	1,201	13.4	1.3	1.0	0.3	0.5	3.4	2,853	9						
Pajaro Valley Unified	CA	16,355	19,864	19,329	19.8	80.2	0.6	77.2	2.2	0.2	920	21.0	1,877	10.3	—	—	—	—	—	1,080	33						
Palm Springs Unified	CA	14,427	20,847	23,689	22.1	77.9	5.3	68.3	3.6	0.8	1,079	22.0	1,772	13.4	1.0	0.6	0.9	1.1	1.7	1,049	24						
Palmdale Elementary	CA	13,199	20,853	22,826	14.9	85.1	18.6	63.4	2.6	0.5	910	25.1	1,638	13.9	†	†	†	†	†	†	27						
Panama-Buena Vista Union	CA	10,066	12,843	15,206	38.7	61.3	11.7	41.1	7.7	0.8	758	20.1	1,330	11.4	—	—	—	—	—	—	20						
Paramount Unified	CA	12,855	16,862	16,674	2.5	97.5	10.9	83.7	2.6	0.4	797	20.9	1,374	12.1	2.7	1.8	1.8	1.1	7.0	660	20						
Pasadena Unified	CA	21,802	23,559	21,321	15.7	84.3	24.8	55.0	4.2	0.2	1,067	20.0	2,111	10.1	3.7	1.9	3.4	4.2	6.0	1,117	33						
Placentia-Yorba Linda Unified	CA	21,438	26,046	26,757	55.8	44.2	2.1	31.5	10.4	0.2	1,116	24.0	2,120	12.6	1.0	0.4	1.2	1.2	1.1	1,656	32						
Pomona Unified	CA	26,918	34,479	33,294	6.4	93.6	7.4	79.7	6.4	0.1	1,503	22.2	2,700	12.3	3.7	4.0	3.7	3.6	3.2	1,383	41						
Poway Unified	CA	24,662	32,532	32,645	62.7	37.3	3.2	10.5	23.1	0.5	1,484	22.0	2,892	11.3	1.0	0.3	0.2	0.4	3.1	2,276	33						
Redlands Unified	CA	16,002	19,411	21,326	43.2	56.8	7.9	37.0	11.1	0.7	938	22.7	1,564	13.6	0.7	0.7	0.6	0.6	1.1	1,486	22						
Rialto Unified	CA	19,794	28,060	30,715	7.5	92.5	20.5	69.4	2.4	0.3	1,344	22.9	2,340	13.1	5.0	3.7	5.2	5.5	6.4	1,435	28						
Riverside Unified	CA	31,326	38,124	43,052	34.5	65.5	9.3	50.6	5.0	0.5	1,805	23.9	3,192	13.5	0.8	0.9	0.6	0.8	0.9	2,636	47						
Rowland Unified	CA	19,143	18,972	17,548	4.9	95.1	3.3	62.3	29.3	0.2	803	21.9	1,691	10.4	0.1	0.1	0.0	0.1	0.1	971	22						

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005						
					White	Minority				American Indian/Alaska Native					Total	Grade 9	Grade 10	Grade 11	Grade 12								
						Total	Black	Hispanic	Asian/Pacific Islander																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
Sacramento City Unified.....	CA	49,557	52,734	50,408	21.7	78.3	21.6	31.6	23.9	1.3	2,617	19.3	4,571	11.0	1.5	1.0	1.7	1.6	2.0	2,451	91						
Saddleback Valley Unified	CA	25,130	35,199	34,592	64.4	35.6	2.2	22.7	10.3	0.4	1,471	23.5	2,519	13.7	1.0	0.2	0.4	0.8	2.6	2,077	37						
San Bernardino City Unified	CA	40,589	52,031	58,661	13.1	86.9	18.1	65.1	2.8	0.9	2,849	20.6	5,038	11.6	5.6	5.6	5.2	5.7	6.2	2,446	69						
San Diego Unified.....	CA	121,152	141,804	132,482	25.6	74.4	13.9	43.5	16.5	0.5	7,332	18.1	13,710	9.7	4.2	3.7	3.5	4.3	6.0	6,653	211						
San Francisco Unified.....	CA	61,688	59,979	56,236	9.6	90.4	13.8	22.9	53.1	0.6	3,103	18.1	4,751	11.8	1.4	2.5	1.4	0.8	0.8	3,789	117						
San Jose Unified	CA	29,630	33,015	31,646	28.3	71.7	3.3	51.1	15.1	2.2	1,567	20.2	2,451	12.9	1.6	1.4	1.0	1.8	2.2	1,819	52						
San Juan Unified	CA	47,690	50,266	48,325	68.6	31.4	7.7	15.1	6.5	2.1	2,267	21.3	4,482	10.8	5.3	4.2	4.6	4.2	8.5	3,848	78						
San Marcos Unified	CA	9,108	12,804	16,169	40.2	59.8	3.1	48.1	7.8	0.7	680	23.8	1,262	12.8	3.0	0.5	0.1	1.2	11.1	645	17						
San Ramon Valley Unified	CA	16,119	20,742	23,815	71.5	28.5	2.4	5.3	20.3	0.5	1,118	21.3	1,998	11.9	0.4	0.1	0.2	0.4	0.8	1,593	31						
Santa Ana Unified.....	CA	45,964	60,643	59,310	3.4	96.6	0.7	92.2	3.5	0.1	2,470	24.0	5,361	11.1	2.7	0.8	2.9	2.8	6.0	2,735	60						
Simi Valley Unified	CA	18,262	21,181	21,454	66.9	33.1	1.6	22.3	8.3	0.9	945	22.7	1,677	12.8	0.8	0.3	0.2	0.5	2.4	1,261	29						
Stockton Unified.....	CA	32,687	37,573	38,936	10.2	89.8	13.0	54.7	18.8	3.3	1,965	19.8	3,670	10.6	3.7	2.9	2.7	3.2	6.4	1,495	52						
Sweetwater Union High	CA	27,894	35,330	41,865	11.9	88.1	4.7	70.8	12.0	0.5	1,877	22.3	3,669	11.4	2.1	0.7	1.3	2.3	4.9	5,313	28						
Temecula Valley Unified	CA	7,596	18,980	27,298	60.9	39.1	5.0	22.3	10.5	1.3	1,256	21.7	2,151	12.7	0.5	0.1	0.2	0.4	1.5	1,416	30						
Torrance Unified	CA	19,645	24,118	25,428	39.5	60.5	3.9	18.9	37.0	0.7	1,104	23.0	2,062	12.3	0.1	0.0	0.0	0.1	0.5	2,131	31						
Tracy Joint Unified	CA	7,626	13,816	17,186	36.7	63.3	8.4	39.0	15.1	0.8	818	21.0	1,350	12.7	0.2	0.0	0.0	0.0	1.1	1,070	23						
Tustin Unified	CA	10,831	16,963	20,195	36.7	63.3	2.7	44.2	16.0	0.3	860	23.5	1,534	13.2	0.5	0.1	0.1	0.6	1.4	994	28						
Val Verde Unified	CA	—	11,242	17,293	10.2	89.8	18.2	67.1	4.2	0.2	730	23.7	1,335	13.0	4.6	2.1	9.7	7.9	3.0	685	19						
Vallejo City Unified.....	CA	19,049	20,270	18,312	13.4	86.6	34.7	26.1	25.1	0.6	849	21.6	1,605	11.4	8.5	8.0	7.3	9.2	9.7	988	29						
Ventura Unified	CA	15,383	17,527	17,545	51.9	48.1	2.3	41.0	3.7	1.2	856	20.5	1,508	11.6	1.2	0.2	0.1	0.4	4.3	1,090	29						
Visalia Unified	CA	21,309	23,989	26,105	35.3	64.7	2.8	54.3	6.5	1.2	1,180	22.1	2,233	11.7	2.5	2.2	1.1	1.8	5.2	1,471	35						
Vista Unified	CA	18,489	27,651	26,207	37.2	62.8	5.0	51.6	5.5	0.7	1,213	21.6	2,275	11.5	21.6	0.4	0.8	8.5	62.9	2,246	30						
Walnut Valley Unified	CA	12,613	14,849	15,512	15.2	84.8	4.1	18.5	62.1	0.1	654	23.7	1,104	14.1	0.2	0.0	0.0	0.2	0.6	1,380	15						
West Contra Costa Unified	CA	31,292	34,499	32,197	12.4	87.6	27.0	41.5	18.7	0.4	1,573	20.5	3,198	10.1	9.8	15.5	7.5	8.7	6.6	1,844	63						
William S. Hart Union High	CA	10,278	17,001	23,439	59.0	41.0	4.5	26.0	9.9	0.5	990	23.7	1,740	13.5	3.2	2.5	2.9	3.3	4.1	3,062	16						
Academy 20.....	CO	10,986	17,628	20,517	82.9	17.1	4.3	7.0	4.9	0.8	1,259	16.3	2,474	8.3	1.6	0.4	1.3	2.4	2.4	1,432	27						
Adams 12 Five Star Schools	CO	20,838	30,079	37,591	62.0	38.0	2.7	29.1	5.2	1.0	1,944	19.3	3,868	9.7	4.5	4.4	4.7	6.7	2.0	1,851	50						
Adams-Arapahoe.....	CO	25,897	30,453	33,301	25.8	74.2	21.2	48.1	4.1	0.9	1,738	19.2	3,823	8.7	7.8	8.9	7.1	8.0	6.2	1,354	48						
Boulder Valley	CO	21,502	27,508	27,933	77.8	22.2	1.7	13.7	6.2	0.6	1,675	16.7	3,600	7.8	1.7	1.1	1.9	1.3	2.8	1,945	53						
Cherry Creek	CO	29,210	42,320	48,573	66.7	33.3	13.4	11.9	7.5	0.5	2,879	16.9	5,557	8.7	2.5	0.8	1.7	3.1	4.6	3,133	53						
Colorado Springs.....	CO	30,009	32,699	30,959	64.7	35.3	10.5	20.5	2.7	1.6	1,889	16.4	3,796	8.2	7.2	2.4	4.4	6.5	14.7	1,920	62						
Denver County.....	CO	59,013	70,847	72,312	19.8	80.2	18.4	57.5	3.1	1.2	3,974	18.2	8,374	8.6	8.7	9.2	8.9	7.7	8.5	2,777	148						
Douglas County	CO	13,125	34,918	48,041	86.6	13.4	1.9	6.8	4.1	0.6	2,600	18.5	5,442	8.8	2.9	1.2	2.3	4.0	4.9	2,404	66						
Greeley	CO	11,657	15,998	18,173	46.3	53.7	1.2	50.9	1.0	0.7	1,063	17.1	2,083	8.7	7.9	2.1	9.7	8.8	12.0	911	31						
Jefferson County.....	CO	76,275	87,703	86,332	76.3	23.7	1.9	17.2	3.6	1.1	4,785	18.0	9,721	8.9	6.4	2.3	5.3	6.1	12.7	5,616	162						
Littleton	CO	15,524	16,516	16,132	83.3	16.7	2.0	10.9	3.1	0.7	895	18.0	1,797	9.0	1.2	0.3	0.9	1.4	2.5	1,286	25						
Mesa County Valley	CO	17,024	19,688	20,571	79.4	20.6	1.2	16.9	1.0	1.4	1,146	18.0	2,418	8.5	6.1	3.5	6.7	8.3	6.2	1,228	39						
Poudre	CO	18,589	24,052	25,215	78.8	21.2	1.9	15.0	3.2	1.1	1,498	16.8	3,004	8.4	6.6	3.9	6.4	7.8	8.7	1,698	52						
Pueblo City	CO	18,364	17,636	17,730	35.2	64.8	2.7	60.2	0.7	1.3	1,078	16.5	2,114	8.4	8.0	6.6	10.8	8.7	5.8	1,021	38						
Saint Vrain Valley.....	CO	15,070	19,620	23,260	68.2	31.8	1.1	26.6	3.3	0.9	1,299	17.9	2,434	9.6	4.3	2.1	3.1	4.7	7.5	1,345	44						

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enroll- ment, fall 1990	Enroll- ment, fall 2000	Enroll- ment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/ teacher ratio, fall 2005	Total number of staff, fall 2005	Student/ staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Total	Black	Hispanic	Asian/ Pacific Islander										American Indian/ Alaska Native		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Thompson.....	CO	12,019	14,766	15,051	82.9	17.1	1.0	13.7	1.4	0.9	831	18.1	1,765	8.5	3.0	2.2	2.3	4.4	3.1	1,087	29
Bridgeport School District.....	CT	19,687	22,432	21,701	9.6	90.4	42.4	44.8	3.0	0.1	1,330	16.3	2,860	7.6	5.1	5.8	6.1	4.4	2.9	939	39
Hartford School District.....	CT	25,418	22,543	21,954	5.8	94.2	40.9	52.2	0.8	0.3	1,520	14.4	3,410	6.4	4.0	4.4	3.8	3.2	4.2	766	42
New Haven School District	CT	17,881	19,549	19,577	11.3	88.7	52.8	34.4	1.4	0.1	1,336	14.6	3,237	6.0	6.3	4.9	6.6	8.1	6.0	860	48
Stamford School District	CT	11,574	14,791	15,125	42.3	57.7	23.2	28.4	6.1	#	1,133	13.4	1,980	7.6	3.3	4.8	2.1	3.0	3.2	884	21
Waterbury School District.....	CT	13,323	16,282	18,075	29.3	70.7	27.2	41.2	1.9	0.3	1,215	14.9	2,542	7.1	3.4	4.0	2.9	3.8	2.6	719	31
Christina	DE	17,872	19,882	19,232	42.3	57.7	41.7	11.4	4.3	0.2	1,373	14.0	2,936	6.6	8.8	10.4	10.0	7.1	6.2	907	29
Red Clay Consolidated.....	DE	14,551	15,827	15,728	49.4	50.6	27.5	19.1	3.8	0.2	952	16.5	1,833	8.6	9.6	13.7	6.7	7.9	7.6	730	28
District of Columbia	DC	80,694	68,925	59,616	5.4	94.6	82.9	9.9	1.7	0.1	—	—	—	—	—	—	—	—	—	2,682	177
Alachua County	FL	26,305	29,712	29,109	52.3	47.7	38.7	5.3	3.5	0.2	1,683	17.3	4,053	7.2	6.2	4.4	6.8	6.1	8.0	1,812	72
Bay County	FL	21,827	25,755	27,618	78.5	21.5	15.9	3.1	2.1	0.5	1,714	16.1	3,418	8.1	2.2	2.3	1.9	2.3	2.2	1,412	48
Brevard County.....	FL	56,503	70,597	75,233	76.3	23.7	14.4	7.2	1.9	0.3	4,489	16.8	8,711	8.6	0.7	0.9	0.8	0.7	0.3	4,364	117
Broward County.....	FL	161,101	251,129	271,630	33.5	66.5	37.9	25.3	3.2	0.2	15,717	17.3	28,500	9.5	1.1	1.4	0.8	0.9	1.2	13,248	278
Charlotte County.....	FL	13,030	17,170	17,907	83.3	16.7	8.4	6.6	1.5	0.3	991	18.1	2,307	7.8	2.2	2.0	2.0	3.4	1.5	1,248	24
Citrus County.....	FL	11,697	15,199	15,812	90.3	9.7	4.1	3.8	1.4	0.4	999	15.8	2,178	7.3	4.1	3.9	3.9	4.6	4.1	929	25
Clay County	FL	21,925	28,115	34,169	80.0	20.0	11.7	5.6	2.5	0.2	2,174	15.7	4,188	8.2	2.2	1.6	2.2	2.6	2.8	1,925	36
Collier County.....	FL	20,850	34,203	43,292	47.0	53.0	11.2	40.5	1.0	0.3	2,547	17.0	5,276	8.2	3.8	5.0	3.0	3.2	3.6	2,170	61
Dade County.....	FL	292,023	368,625	362,070	9.8	90.2	27.9	61.1	1.1	0.1	20,606	17.6	37,802	9.6	5.3	4.5	4.8	4.7	7.8	17,197	392
Duval County.....	FL	111,142	125,846	126,662	45.6	54.4	44.8	6.0	3.5	0.2	7,526	16.8	12,772	9.9	6.1	6.1	4.8	6.9	6.7	5,873	176
Escambia County	FL	42,950	45,012	43,460	56.4	43.6	37.4	2.7	2.8	0.7	2,761	15.7	5,577	7.8	3.2	2.9	3.3	3.1	3.4	2,072	79
Hernando County	FL	12,831	17,215	21,707	81.8	18.2	6.8	10.0	1.0	0.3	1,436	15.1	2,961	7.3	3.7	3.4	3.3	5.2	2.9	1,012	24
Hillsborough County	FL	124,337	164,311	193,757	46.5	53.5	23.3	27.2	2.7	0.3	10,924	17.7	21,355	9.1	2.2	2.5	2.1	2.3	1.9	9,252	259
Indian River County	FL	11,683	14,979	17,239	68.5	31.5	15.2	14.9	1.2	0.2	1,028	16.8	2,075	8.3	1.4	1.0	1.0	1.8	2.2	1,010	28
Lake County.....	FL	21,065	29,293	38,060	67.1	32.9	16.0	14.6	1.8	0.5	2,270	16.8	4,997	7.6	5.2	4.2	4.4	6.2	6.4	1,845	55
Lee County	FL	43,240	58,401	75,634	58.0	42.0	14.1	26.0	1.5	0.4	4,322	17.5	8,477	8.9	3.8	3.5	4.1	3.9	3.5	3,461	100
Leon County.....	FL	27,241	32,050	32,327	52.8	47.2	41.6	2.9	2.6	0.1	1,951	16.6	4,279	7.6	3.3	4.5	3.0	3.2	1.8	1,775	57
Manatee County	FL	26,207	36,569	42,370	61.9	38.1	15.9	20.8	1.3	0.1	2,544	16.7	5,328	8.0	3.3	2.2	3.1	3.9	4.8	2,088	75
Marion County	FL	29,577	38,562	42,035	65.6	34.4	20.3	12.3	1.2	0.5	2,439	17.2	5,723	7.3	4.1	2.5	3.7	5.6	5.8	2,141	61
Martin County	FL	11,692	16,308	18,156	71.4	28.6	9.3	18.0	1.1	0.2	1,057	17.2	2,068	8.8	0.7	0.7	0.7	0.6	0.9	997	34
Okaloosa County	FL	26,140	30,344	31,011	79.1	20.9	12.7	5.1	2.6	0.5	1,844	16.8	3,636	8.5	2.6	1.8	2.3	3.6	3.0	2,052	58
Orange County	FL	102,672	150,681	175,609	37.1	62.9	28.4	30.0	4.1	0.4	10,737	16.4	22,198	7.9	3.0	3.4	2.3	2.6	3.7	8,789	208
Osceola County.....	FL	19,514	34,566	49,798	36.8	63.2	10.3	50.1	2.4	0.3	2,671	18.6	6,098	8.2	4.8	4.3	5.1	4.8	5.5	2,330	63
Palm Beach County	FL	105,712	153,871	174,935	44.3	55.7	29.6	23.1	2.5	0.6	10,084	17.3	18,011	9.7	2.9	2.8	3.2	2.8	3.0	8,572	231
Pasco County	FL	33,891	49,704	62,768	81.9	18.1	4.6	11.6	1.7	0.3	3,956	15.9	7,999	7.8	4.3	3.9	4.2	4.7	4.4	2,890	75
Pinellas County.....	FL	92,976	113,027	112,174	68.4	31.6	19.6	8.2	3.5	0.3	6,799	16.5	14,201	7.9	4.2	4.1	4.5	4.1	4.4	5,767	170
Polk County	FL	64,579	79,477	89,443	57.4	42.6	21.8	19.3	1.3	0.2	6,046	14.8	12,119	7.4	4.2	3.7	4.3	4.7	4.2	4,034	148
Saint Johns County	FL	12,080	20,090	25,757	85.6	14.4	8.7	3.6	1.9	0.2	1,423	18.1	2,899	8.9	2.5	1.8	2.0	2.9	3.6	1,466	37
Saint Lucie County	FL	22,224	29,540	36,201	50.2	49.8	29.0	19.0	1.5	0.4	1,878	19.3	4,076	8.9	3.3	3.3	2.7	3.8	3.9	1,403	46
Santa Rosa County	FL	15,708	22,633	25,188	89.7	10.3	5.3	2.7	1.8	0.5	1,499	16.8	2,456	10.3	2.6	1.8	2.1	2.7	3.9	1,516	37

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enroll- ment, fall 1990	Enroll- ment, fall 2000	Enroll- ment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/ teacher ratio, fall 2005	Total number of staff, fall 2005	Student/ staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Sarasota County	FL	26,881	35,533	41,890	77.7	22.3	9.2	11.1	1.7	0.2	2,833	14.8	5,815	7.2	3.4	2.7	3.7	3.2	4.0	2,436	59
Seminole County	FL	48,831	60,869	67,530	64.6	35.4	14.2	17.6	3.3	0.3	4,039	16.7	7,366	9.2	1.4	1.6	1.2	1.4	1.3	3,697	77
Volusia County	FL	48,342	61,517	65,627	69.3	30.7	15.1	14.0	1.4	0.2	4,202	15.6	9,134	7.2	1.6	1.4	1.3	1.6	2.1	3,447	93
Atlanta City	GA	60,714	58,230	50,770	8.3	91.7	86.8	4.2	0.6	#	3,709	13.7	6,995	7.3	3.8	4.6	3.6	2.9	3.7	1,981	103
Bibb County	GA	24,378	24,739	25,253	23.7	76.3	73.3	1.6	1.3	0.2	1,630	15.5	3,550	7.1	5.6	5.9	7.0	4.3	4.6	873	44
Chatham County	GA	34,044	35,344	34,021	27.4	72.6	67.1	3.4	1.9	0.2	2,444	13.9	4,515	7.5	6.5	7.0	6.6	6.3	5.1	1,294	55
Cherokee County	GA	16,086	26,043	33,183	82.6	17.4	5.8	9.8	1.5	0.2	2,236	14.8	4,113	8.1	5.8	3.9	5.4	6.0	9.3	1,432	34
Clayton County	GA	34,754	46,930	52,657	7.5	92.5	75.8	12.3	4.4	0.1	3,442	15.3	7,346	7.2	2.8	2.3	2.7	3.7	3.0	1,947	61
Cobb County	GA	69,441	95,781	106,724	52.0	48.0	30.5	13.1	4.2	0.2	7,065	15.1	12,989	8.2	3.6	2.4	3.1	4.1	5.4	5,998	110
Columbia County	GA	14,096	18,756	21,419	77.2	22.8	16.2	2.9	3.5	0.2	1,321	16.2	2,770	7.7	5.1	4.8	4.5	5.4	5.7	1,166	28
Coweta County	GA	10,430	16,766	20,519	72.0	28.0	22.3	4.6	0.9	0.1	1,351	15.2	2,850	7.2	2.7	3.0	3.7	2.0	1.5	980	28
DeKalb County	GA	74,108	95,958	102,310	10.3	89.7	78.1	8.2	3.3	0.1	6,858	14.9	14,240	7.2	5.9	5.6	5.7	7.2	5.4	4,332	144
Dougherty County	GA	18,482	16,799	16,668	12.6	87.4	85.9	0.9	0.4	0.1	1,021	16.3	2,460	6.8	9.5	10.7	9.5	9.7	7.0	646	28
Douglas County	GA	14,002	17,489	22,490	49.0	51.0	42.6	6.9	1.3	0.1	1,435	15.7	3,211	7.0	6.6	4.3	6.3	7.2	9.2	999	31
Fayette County	GA	13,105	19,590	22,344	70.0	30.0	21.2	5.0	3.6	0.2	1,522	14.7	2,907	7.7	1.6	1.6	1.6	1.5	1.6	1,587	29
Forsyth County	GA	7,742	17,131	25,593	88.0	12.0	1.3	8.3	2.3	0.1	1,658	15.4	3,074	8.3	2.9	0.8	2.9	5.0	3.7	1,014	25
Fulton County	GA	41,195	68,583	81,100	40.5	59.5	42.0	9.9	7.5	0.1	5,634	14.4	10,746	7.5	3.9	2.5	3.6	4.8	5.1	3,962	91
Gwinnett County	GA	63,930	110,075	144,598	44.1	55.9	25.9	19.6	10.4	0.1	9,801	14.8	17,803	8.1	3.9	2.8	4.2	4.3	4.9	6,582	107
Hall County	GA	13,738	20,330	24,083	61.6	38.4	5.4	31.5	1.4	0.1	1,595	15.1	2,929	8.2	5.9	1.7	6.5	5.8	12.5	1,033	34
Henry County	GA	10,929	23,601	35,367	56.0	44.0	36.8	4.6	2.3	0.3	2,213	16.0	4,151	8.5	3.9	0.9	3.5	5.6	7.4	1,478	36
Houston County	GA	16,249	21,529	24,608	58.6	41.4	35.3	3.9	2.0	0.2	1,707	14.4	3,425	7.2	4.3	4.7	4.7	4.2	3.5	1,309	35
Muscogee County	GA	30,038	32,916	33,502	32.4	67.6	62.0	3.8	1.6	0.2	2,288	14.6	5,063	6.6	6.1	5.5	5.7	6.6	7.1	1,448	62
Newton County	GA	8,054	11,734	17,084	49.4	50.6	45.4	3.8	1.1	0.3	1,113	15.3	2,212	7.7	4.5	3.5	6.1	4.9	3.4	605	19
Paulding County	GA	7,604	16,587	23,731	77.8	22.2	17.6	3.8	0.6	0.2	1,557	15.2	2,952	8.0	7.5	1.8	8.7	10.1	14.7	859	27
Richmond County	GA	33,660	35,424	33,910	22.7	77.3	73.8	2.4	1.1	0.1	2,245	15.1	4,642	7.3	7.9	9.3	7.6	6.7	7.3	1,478	58
Hawaii Department of Education	HI	171,309	184,360	182,818	19.8	80.2	2.3	4.5	72.7	0.6	11,226	16.3	21,059	8.7	4.8	2.8	5.2	5.3	6.8	10,813	285
Boise Independent District	ID	23,394	26,598	25,805	85.8	14.2	2.2	7.9	3.6	0.6	1,510	17.1	2,731	9.4	2.9	1.5	2.6	3.8	3.8	1,789	55
Meridian Joint District	ID	14,802	23,854	30,582	90.3	9.7	1.6	4.6	2.7	0.7	1,570	19.5	2,787	11.0	2.4	1.9	2.2	2.0	3.7	1,644	45
City of Chicago	IL	408,714	435,261	420,982	8.3	91.7	49.8	38.5	3.3	0.1	27,039	15.6	32,051	13.1	13.2	15.2	14.2	11.5	9.5	16,866	633
CUSD 300 (Carpentersville)	IL	11,196	16,711	18,670	64.5	35.5	4.6	26.2	4.4	0.3	968	19.3	1,136	16.4	3.2	2.0	3.3	3.3	4.3	1,088	24
Indian Prairie	IL	7,670	23,173	28,510	70.0	30.0	8.9	6.2	14.7	0.2	1,646	17.3	1,962	14.5	0.7	0.1	0.5	1.0	1.4	1,596	31
Naperville	IL	16,212	18,762	18,697	77.8	22.2	3.9	4.0	14.3	0.1	1,084	17.3	1,343	13.9	0.9	0.1	0.3	0.4	2.9	1,389	21
Peoria	IL	17,378	15,724	15,203	32.4	67.6	60.4	4.5	2.6	0.1	1,045	14.5	1,228	12.4	13.5	9.4	15.1	15.1	15.3	834	43
Plainfield	IL	3,324	11,986	24,371	70.2	29.8	7.4	18.2	4.1	0.1	1,382	17.6	1,614	15.1	1.2	0.3	0.4	1.9	2.3	935	24
Rockford	IL	27,255	27,399	29,145	43.7	56.3	31.9	21.1	3.2	0.2	1,665	17.5	2,043	14.3	7.0	8.4	8.0	6.4	4.0	1,272	52
Springfield	IL	15,813	15,387	15,097	57.9	42.1	38.1	1.7	2.1	0.2	935	16.1	1,144	13.2	2.7	2.2	2.3	4.5	2.2	798	35
U-46 (Elgin)	IL	27,726	36,767	39,656	45.1	54.9	7.2	39.9	7.6	0.2	2,137	18.6	2,486	16.0	3.9	2.3	4.1	5.0	4.7	2,192	56
Valley View	IL	11,781	13,558	17,510	38.8	61.2	25.8	29.2	6.1	0.1	971	18.0	1,142	15.3	4.1	0.4	1.9	6.2	11.5	843	19

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enroll- ment, fall 1990	Enroll- ment, fall 2000	Enroll- ment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/ teacher ratio, fall 2005	Total number of staff, fall 2005	Student/ staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Waukegan.....	IL	12,116	15,510	15,841	8.0	92.0	19.0	70.8	2.0	0.1	915	17.3	1,085	14.6	6.4	8.8	7.4	4.1	3.1	766	24
Evansville-Vanderburgh School Corp. ...	IN	22,918	22,875	22,110	81.7	18.3	15.6	1.4	1.0	0.3	1,422	15.6	2,774	8.0	2.9	1.2	3.9	2.8	3.8	1,353	41
Fort Wayne Community Schools	IN	31,611	31,843	31,597	60.4	39.6	26.1	10.5	2.4	0.5	1,837	17.2	3,670	8.6	3.3	2.4	2.9	3.0	5.7	1,622	54
Gary Community School Corp.	IN	26,620	19,206	16,131	0.9	99.1	97.7	1.1	0.1	0.2	890	18.1	2,276	7.1	1.6	1.0	1.5	2.0	2.1	550	29
Indianapolis Public Schools.....	IN	48,140	41,008	38,142	28.5	71.5	59.3	11.6	0.4	0.2	2,694	14.2	5,585	6.8	3.6	4.4	3.5	2.9	1.9	1,109	93
MSD Lawrence Township	IN	11,066	15,692	16,205	54.3	45.7	36.7	7.2	1.7	0.1	900	18.0	2,141	7.6	0.7	0.3	0.4	0.4	2.1	939	20
South Bend Community School Corp. ...	IN	21,425	21,536	21,973	46.6	53.4	37.7	14.1	1.2	0.4	1,260	17.4	3,099	7.1	4.8	3.2	4.2	5.2	7.5	1,094	39
Vigo County School Corp.	IN	16,982	16,545	16,420	91.9	8.1	6.1	0.8	1.2	0.1	1,008	16.3	1,970	8.3	2.3	0.9	2.3	3.8	2.4	922	29
Cedar Rapids.....	IA	16,988	17,780	17,234	81.2	18.8	13.1	2.8	2.3	0.5	1,114	15.5	2,266	7.6	0.8	0.0	0.4	0.8	1.3	1,129	34
Davenport.....	IA	17,841	16,874	16,060	67.4	32.6	20.4	8.6	2.9	0.8	1,120	14.3	1,942	8.3	9.0	0.0	8.2	9.6	9.3	948	32
Des Moines Independent.....	IA	30,514	32,435	32,068	63.7	36.3	16.7	14.3	4.8	0.6	2,349	13.7	4,196	7.6	2.1	0.0	2.5	2.1	1.3	1,757	64
Blue Valley	KS	9,432	17,111	20,050	87.7	12.3	3.2	2.0	6.9	0.2	1,305	15.4	2,391	8.4	0.5	0.0	0.0	0.9	1.0	1,348	30
Kansas City	KS	21,948	21,173	20,022	18.1	81.9	45.5	32.6	3.3	0.5	1,471	13.6	2,785	7.2	4.2	3.5	3.7	5.0	5.3	1,034	45
Olathe.....	KS	14,868	20,703	24,650	81.6	18.4	6.2	7.9	3.9	0.4	1,776	13.9	3,294	7.5	1.5	0.0	0.8	1.8	3.4	1,501	43
Shawnee Mission.....	KS	30,563	30,765	28,523	79.7	20.3	7.7	8.7	3.2	0.6	1,817	15.7	3,396	8.4	1.4	0.5	1.6	2.1	1.8	2,213	49
Wichita.....	KS	46,847	48,228	48,547	47.5	52.5	22.5	22.1	5.3	2.7	3,224	15.1	5,881	8.3	5.1	2.3	4.2	6.5	8.3	2,315	88
Boone County.....	KT	9,911	13,445	17,131	92.7	7.3	2.6	2.8	1.8	0.1	996	17.2	2,100	8.2	2.1	1.5	2.6	2.4	1.9	893	19
Fayette County.....	KT	32,083	33,130	35,321	66.4	33.6	23.4	6.9	3.2	0.1	2,541	13.9	5,005	7.1	5.2	6.8	5.3	4.0	3.8	1,901	61
Jefferson County.....	KT	91,450	96,860	98,537	58.4	41.6	35.8	3.5	2.1	0.1	5,780	17.0	13,696	7.2	4.3	2.9	5.2	5.0	4.3	5,165	170
Ascension Parish SB.....	LA	13,001	15,038	17,944	65.5	34.5	30.1	3.5	0.7	0.3	1,142	15.7	2,225	8.1	5.0	6.0	4.9	4.6	4.1	754	23
Bossier Parish SB.....	LA	17,804	18,797	19,202	63.2	36.8	31.3	3.7	1.5	0.3	1,230	15.6	2,481	7.7	5.3	5.2	5.3	4.2	6.4	1,055	35
Caddo Parish SB.....	LA	51,375	45,119	43,935	34.3	65.7	63.4	1.1	1.0	0.2	2,884	15.2	6,577	6.7	13.0	11.8	9.1	9.4	23.7	2,071	74
Calcasieu Parish SB.....	LA	32,917	32,261	31,877	63.5	36.5	34.5	0.9	0.8	0.2	2,332	13.7	4,779	6.7	4.9	4.7	4.6	5.1	5.4	1,694	60
East Baton Rouge Parish SB.....	LA	61,669	54,246	49,945	17.0	83.0	78.9	1.7	2.3	0.1	3,269	15.3	6,199	8.1	7.2	6.4	7.6	6.5	8.4	2,294	95
Jefferson Parish SB.....	LA	58,177	50,891	41,625	34.6	65.4	49.9	9.7	5.1	0.8	2,773	15.0	6,140	6.8	12.0	12.4	11.0	10.4	14.6	2,078	86
Lafayette Parish SB.....	LA	29,403	28,931	30,731	53.9	46.1	42.3	2.0	1.4	0.3	2,143	14.3	4,166	7.4	7.3	9.2	7.3	5.9	6.0	1,629	44
Livingston Parish SB.....	LA	16,310	19,723	22,384	93.0	7.0	5.5	1.0	0.2	0.2	1,408	15.9	2,820	7.9	1.1	0.6	1.8	0.7	1.4	1,062	40
Ouachita Parish SB.....	LA	17,667	17,479	18,646	67.5	32.5	30.5	1.1	0.8	0.1	1,238	15.1	2,727	6.8	6.7	6.7	7.0	6.4	6.6	964	35
Rapides Parish SB.....	LA	24,765	23,467	23,976	52.5	47.5	43.9	1.5	1.1	1.0	1,638	14.6	3,243	7.4	8.4	8.1	7.5	8.7	9.6	1,135	52
Saint Landry Parish SB.....	LA	17,213	15,457	15,637	42.0	58.0	57.1	0.5	0.4	0.1	1,000	15.6	2,111	7.4	5.8	8.2	3.7	5.4	4.9	815	39
Saint Tammany Parish SB.....	LA	27,522	32,392	34,408	80.1	19.9	15.8	2.3	1.3	0.5	2,510	13.7	5,010	6.9	5.9	4.3	4.4	6.7	9.1	1,960	52
Tangipahoa Parish SB.....	LA	16,724	18,197	19,214	52.0	48.0	45.6	1.7	0.6	0.2	1,085	17.7	2,205	8.7	7.9	8.3	8.4	7.1	7.6	1,043	37
Terrebonne Parish SB.....	LA	21,116	19,774	19,061	59.8	40.2	28.8	1.6	1.2	8.5	1,369	13.9	2,604	7.3	6.7	8.6	7.0	6.0	4.3	993	41
Anne Arundel County	MD	65,011	74,491	73,565	69.5	30.5	21.9	4.7	3.4	0.4	4,754	15.5	8,665	8.5	5.2	4.9	5.5	6.0	4.4	4,840	121
Baltimore City	MD	108,663	99,859	87,643	8.1	91.9	89.1	1.9	0.6	0.3	5,666	15.5	11,285	7.8	12.8	14.1	14.1	11.4	10.2	4,047	197
Baltimore County	MD	86,737	106,898	107,043	52.3	47.7	39.3	3.3	4.7	0.5	7,388	14.5	14,086	7.6	4.8	3.8	5.2	5.4	5.0	7,190	168
Calvert County.....	MD	10,398	16,170	17,468	80.9	19.1	15.9	1.5	1.4	0.3	1,077	16.2	2,154	8.1	2.5	2.1	2.5	2.4	3.3	1,246	27

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Total	Black	Hispanic	Asian/Pacific Islander										American Indian/Alaska Native		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Carroll County	MD	21,835	27,528	28,940	93.1	6.9	3.2	2.0	1.4	0.3	1,829	15.8	3,335	8.7	1.4	1.1	1.4	2.1	1.2	2,112	46
Cecil County	MD	12,868	15,905	16,521	87.0	13.0	9.0	2.6	1.0	0.3	1,090	15.2	2,112	7.8	4.9	4.7	4.1	5.7	5.2	1,015	29
Charles County	MD	18,708	23,468	26,406	46.8	53.2	46.2	3.1	3.0	0.9	1,574	16.8	2,995	8.8	4.1	3.2	3.5	4.4	5.3	1,743	34
Frederick County	MD	26,848	36,885	39,672	79.1	20.9	10.8	6.0	3.8	0.3	2,561	15.5	4,915	8.1	0.9	0.9	1.3	1.0	0.2	2,680	62
Harford County	MD	31,500	39,520	40,212	75.5	24.5	18.3	2.9	2.7	0.6	2,527	15.9	4,996	8.0	2.8	2.0	3.3	3.0	3.3	2,634	51
Howard County	MD	29,949	44,946	48,596	62.0	38.0	19.8	4.4	13.6	0.3	3,452	14.1	6,816	7.1	1.5	1.5	1.9	1.6	1.1	3,253	71
Montgomery County	MD	103,757	134,180	139,398	42.2	57.8	22.8	20.0	14.7	0.3	9,371	14.9	19,510	7.1	1.9	1.6	2.0	2.1	2.0	9,227	199
Prince George's County	MD	108,868	133,723	133,325	6.3	93.7	76.3	14.0	2.9	0.5	8,395	15.9	16,922	7.9	3.2	3.8	3.1	2.8	2.5	7,908	205
St. Mary's County	MD	12,549	15,151	16,649	75.1	24.9	19.3	2.4	2.5	0.7	1,054	15.8	1,931	8.6	2.6	2.3	2.6	3.6	1.6	901	26
Washington County	MD	17,778	19,782	21,141	84.4	15.6	11.0	2.9	1.4	0.3	1,380	15.3	2,563	8.2	2.4	1.1	2.7	2.8	3.2	1,351	46
Boston	MA	60,543	63,024	57,349	13.7	86.3	43.3	33.8	8.6	0.5	4,625	12.4	9,056	6.3	8.4	6.4	7.6	7.4	13.6	3,196	139
Brockton	MA	14,529	16,791	15,879	34.0	66.0	48.2	14.3	2.7	0.9	1,114	14.3	2,242	7.1	5.0	3.8	6.4	5.6	4.4	838	25
Springfield	MA	24,194	26,526	25,177	18.3	81.7	26.5	52.9	2.1	0.1	2,308	10.9	4,726	5.3	8.1	8.1	9.5	6.7	7.4	946	43
Worcester	MA	21,066	25,828	24,008	45.0	55.0	12.7	33.5	8.1	0.6	1,761	13.6	3,382	7.1	5.8	4.0	5.6	7.1	7.6	1,235	47
Ann Arbor	MI	14,199	16,539	17,150	64.7	35.3	15.7	4.3	14.9	0.5	1,078	15.9	2,048	8.4	2.2	1.2	1.4	4.0	2.4	1,188	32
Dearborn City	MI	13,380	17,129	18,158	92.3	7.7	4.3	2.2	0.8	0.4	1,099	16.5	2,154	8.4	6.0	10.4	4.8	4.4	2.5	1,078	36
Detroit City	MI	168,116	162,194	133,255	2.5	97.5	90.4	5.9	0.8	0.3	7,187	18.5	17,727	7.5	19.9	23.2	20.3	15.0	14.7	5,673	235
Flint City	MI	27,601	22,532	19,224	16.2	83.8	80.5	2.4	0.4	0.5	1,070	18.0	2,368	8.1	3.4	1.7	6.9	4.1	1.8	672	40
Grand Rapids	MI	26,250	25,625	21,293	24.7	75.3	44.9	28.0	1.3	1.0	1,449	14.7	2,812	7.6	4.3	5.1	2.9	3.7	4.9	723	87
Lansing	MI	21,350	17,610	15,990	34.3	65.7	44.0	15.8	4.8	1.1	1,010	15.8	2,003	8.0	15.0	13.4	25.1	10.2	8.4	747	39
Livonia	MI	16,373	18,347	18,108	90.0	10.0	5.3	1.7	2.8	0.2	1,015	17.8	2,054	8.8	2.6	2.9	2.0	2.8	2.7	1,366	34
Plymouth-Canton	MI	14,955	16,518	18,579	79.7	20.3	6.3	1.9	11.7	0.4	936	19.8	1,745	10.6	0.6	0.8	0.2	0.8	0.4	1,085	26
Utica	MI	23,960	27,786	29,764	93.0	7.0	3.0	1.4	2.4	0.2	1,524	19.5	3,103	9.6	1.0	0.4	1.5	1.0	1.3	2,032	43
Walled Lake Consolidated Schools ..	MI	9,059	14,438	15,791	86.7	13.3	5.4	2.0	5.5	0.4	863	18.3	1,686	9.4	2.6	1.5	3.3	2.5	3.3	983	24
Warren Consolidated Schools	MI	14,336	14,602	15,643	86.3	13.7	7.0	0.7	5.3	0.6	816	19.2	1,522	10.3	0.9	0.3	0.8	1.6	0.9	1,049	26
Anoka-Hennepin	MN	34,524	41,314	41,614	83.2	16.8	6.7	2.7	6.1	1.3	2,450	17.0	4,728	8.8	2.6	0.2	1.1	2.1	6.8	2,809	59
Minneapolis	MN	36,763	48,834	38,538	28.2	71.8	41.5	15.4	10.8	4.1	2,250	17.1	5,230	7.4	11.7	4.9	6.4	10.6	23.8	1,748	123
Osseo	MN	19,483	22,017	21,802	61.3	38.7	19.9	4.8	13.3	0.7	1,182	18.5	2,491	8.8	2.2	0.5	1.4	2.3	4.6	1,314	33
Rochester	MN	13,897	15,929	15,982	75.0	25.0	10.2	5.7	8.7	0.5	954	16.8	1,915	8.3	2.7	1.2	2.6	3.0	3.9	1,206	41
Rosemount-Apple Valley-Eagan	MN	17,029	28,330	28,270	82.3	17.7	6.9	3.9	6.3	0.6	1,697	16.7	3,303	8.6	1.8	0.2	0.4	1.3	5.0	2,061	37
St. Paul	MN	32,366	45,115	41,274	26.6	73.4	29.2	12.6	29.7	1.9	2,512	16.4	5,733	7.2	6.7	1.4	3.3	5.2	15.7	2,252	127
South Washington County	MN	11,260	14,953	16,238	81.2	18.8	5.9	4.5	7.8	0.6	937	17.3	1,257	12.9	1.9	0.4	0.5	1.6	5.0	1,088	24
De Soto County	MS	13,470	19,812	27,166	70.3	29.7	24.1	4.1	1.2	0.2	1,469	18.5	2,991	9.1	0.2	0.2	0.3	0.2	0.0	1,059	28
Jackson	MS	33,546	31,351	32,403	2.2	97.8	97.3	0.4	0.1	#	1,791	18.1	4,473	7.2	3.1	3.7	2.9	2.8	2.7	1,135	61
Rankin County	MS	12,824	15,013	17,268	76.2	23.8	21.5	1.2	1.1	0.1	1,092	15.8	2,097	8.2	1.2	0.6	0.8	1.4	2.2	812	25
Columbia	MO	12,786	16,178	16,736	69.0	31.0	22.3	3.4	5.0	0.3	1,261	13.3	2,533	6.6	4.4	0.7	3.3	6.9	6.8	1,098	31
Fort Zumwalt	MO	10,110	16,521	18,703	91.4	8.6	5.1	1.8	1.5	0.2	1,120	16.7	2,499	7.5	2.8	1.6	3.0	4.8	1.7	1,231	23

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Total	Black	Hispanic	Asian/Pacific Islander										American Indian/Alaska Native		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Francis Howell	MO	13,391	19,497	20,458	91.1	8.9	4.6	2.2	1.9	0.2	1,211	16.9	2,050	10.0	2.2	0.5	1.3	3.7	3.6	1,369	23
Hazelwood	MO	16,985	18,855	19,556	35.5	64.5	62.3	1.3	0.9	#	1,133	17.3	2,203	8.9	2.6	1.5	3.2	3.4	2.7	1,165	27
Kansas City	MO	34,486	37,298	34,730	12.7	87.3	68.5	16.6	2.0	0.2	2,549	13.6	4,648	7.5	6.5	8.2	5.8	5.0	5.6	1,498	89
Lee's Summit	MO	7,132	14,340	16,661	84.6	15.4	9.9	3.3	2.0	0.2	1,085	15.4	2,245	7.4	1.3	0.4	1.4	1.6	2.1	1,057	24
North Kansas City	MO	15,732	17,258	17,469	75.4	24.6	10.7	9.0	3.8	1.1	1,202	14.5	2,428	7.2	1.8	0.4	1.3	2.5	3.1	1,234	30
Parkway	MO	21,542	20,433	18,787	71.1	28.9	16.8	1.9	10.2	0.1	1,140	16.5	2,444	7.7	1.9	0.6	1.8	2.4	2.9	1,369	28
Rockwood	MO	15,608	21,203	22,326	84.1	15.9	10.2	1.5	3.9	0.2	1,383	16.1	3,218	6.9	1.7	0.9	2.2	1.9	1.7	1,508	31
Saint Louis City	MO	43,284	44,412	40,841	13.9	86.1	82.0	2.2	1.6	0.3	3,100	13.2	4,636	8.8	10.2	9.9	10.5	10.6	9.5	1,547	103
Springfield	MO	23,631	24,630	24,258	87.5	12.5	6.6	2.9	2.3	0.6	1,523	15.9	3,040	8.0	4.6	1.6	4.0	6.6	6.6	1,492	54
Lincoln	NE	27,986	31,354	32,505	79.7	20.3	8.6	6.2	4.0	1.6	2,356	13.8	4,389	7.4	5.2	0.3	2.7	5.9	11.3	2,066	67
Millard	NE	16,764	19,160	20,904	90.5	9.5	2.6	3.1	3.5	0.3	1,323	15.8	2,336	9.0	1.3	0.1	0.5	2.1	2.6	1,563	35
Omaha	NE	41,699	45,197	46,686	44.1	55.9	31.5	21.2	1.7	1.5	3,245	14.4	6,705	7.0	6.4	7.0	8.1	6.1	3.7	2,419	89
Clark County	NV	121,959	231,655	294,131	39.5	60.5	14.4	36.8	8.5	0.8	14,862	19.8	20,130	14.6	7.8	5.5	6.5	7.3	14.7	10,314	314
Washoe County	NV	38,466	56,268	64,246	57.3	42.7	3.8	30.1	6.2	2.5	3,566	18.0	4,791	13.4	2.6	1.6	2.6	2.9	4.1	2,651	98
Manchester	NH	14,604	17,407	17,511	79.8	20.2	6.5	10.7	2.4	0.5	1,193	14.7	2,017	8.7	6.6	2.5	6.6	7.7	11.1	1,285	22
Camden City	NJ	19,497	17,517	15,850	1.0	99.0	53.0	44.4	1.6	0.1	1,552	10.2	2,530	6.3	6.7	7.8	8.8	5.0	3.2	416	32
Elizabeth	NJ	15,266	19,674	21,101	9.8	90.2	24.7	63.8	1.8	0.0	2,000	10.6	3,163	6.7	5.0	4.9	7.4	3.4	2.6	968	28
Jersey City	NJ	28,585	31,347	29,288	8.8	91.2	35.5	39.6	14.8	1.3	2,755	10.6	4,514	6.5	5.1	5.7	6.1	5.0	3.0	1,469	41
Newark	NJ	48,433	42,150	41,857	7.8	92.2	59.3	32.0	0.8	0.1	3,816	11.0	6,209	6.7	3.0	2.5	2.8	2.3	4.6	2,057	75
Paterson	NJ	22,109	24,629	25,308	5.3	94.7	36.1	55.9	2.5	0.2	2,527	10.0	3,823	6.6	9.1	8.7	8.5	9.5	10.5	963	36
Toms River Regional	NJ	16,002	17,621	17,916	86.6	13.4	4.1	6.1	3.1	0.1	1,178	15.2	1,710	10.5	1.8	0.3	1.5	2.7	2.9	1,209	18
Albuquerque	NM	88,295	85,276	94,022	34.0	66.0	4.0	54.6	2.4	5.0	6,139	15.3	12,905	7.3	6.0	6.8	6.2	6.5	3.9	4,532	163
Las Cruces	NM	19,216	22,185	23,824	25.5	74.5	2.4	70.3	1.0	0.8	1,618	14.7	3,287	7.2	7.8	9.2	8.0	6.8	6.4	1,257	40
Brentwood Union	NY	11,749	15,565	17,853	11.9	88.1	18.4	67.8	1.8	0.1	1,155	15.5	2,388	7.5	8.9	13.0	6.4	8.0	7.6	887	17
Buffalo City	NY	47,235	45,721	36,706	25.7	74.3	57.5	13.9	1.4	1.5	2,861	12.8	5,067	7.2	8.1	5.3	7.8	10.1	11.6	1,667	59
New York City	NY	944,113	1,066,516	1,014,058	14.3	85.7	32.8	39.1	13.4	0.5	—	—	—	—	9.5	3.9	20.0	6.1	6.0	41,322	1,408
Rochester City	NY	32,705	36,294	34,096	12.2	87.8	65.6	20.3	1.6	0.3	2,861	11.9	5,562	6.1	14.6	14.9	16.5	14.2	10.5	1,121	59
Sachem Central	NY	15,187	14,948	15,623	88.9	11.1	1.4	5.5	4.0	0.2	1,146	13.6	2,042	7.7	1.7	0.5	0.9	3.5	2.1	1,020	18
Syracuse City	NY	22,432	23,015	22,123	33.1	66.9	52.7	10.2	2.7	1.3	1,856	11.9	3,859	5.7	7.8	11.3	8.9	10.1	0.2	812	33
Yonkers City	NY	18,621	26,237	25,022	18.0	82.0	28.2	47.7	5.9	0.2	1,729	14.5	3,528	7.1	8.3	7.6	7.5	10.4	8.4	1,049	39
Alamance-Burlington	NC	10,322	20,729	22,184	57.2	42.8	26.2	14.9	1.3	0.3	1,518	14.6	2,691	8.2	5.7	4.7	5.6	5.7	7.6	1,274	33
Buncombe County	NC	22,026	24,708	25,533	82.7	17.3	9.5	6.3	1.0	0.5	1,857	13.7	3,582	7.1	5.7	7.2	5.2	5.1	5.0	1,482	40
Cabarrus County	NC	12,853	19,115	23,946	70.5	29.5	18.4	9.3	1.5	0.3	1,552	15.4	2,894	8.3	4.1	3.7	4.4	5.6	2.7	1,250	29
Catawba County	NC	12,770	16,250	17,209	75.8	24.2	9.4	7.2	7.3	0.3	1,136	15.1	2,056	8.4	4.3	3.6	4.7	4.6	4.4	1,012	26
Charlotte-Mecklenburg	NC	77,069	103,336	124,005	37.6	62.4	45.7	12.0	4.2	0.6	8,616	14.4	16,530	7.5	4.9	5.7	4.8	4.0	4.5	5,661	142
Cleveland County	NC	8,131	9,663	17,389	66.5	33.5	30.0	2.5	0.8	0.2	1,208	14.4	2,318	7.5	3.3	4.4	3.3	2.8	2.1	945	28

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enroll- ment, fall 1990	Enroll- ment, fall 2000	Enroll- ment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/ teacher ratio, fall 2005	Total number of staff, fall 2005	Student/ staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Cumberland County.....	NC	44,612	50,850	53,201	38.6	61.4	51.4	6.4	1.8	1.8	3,475	15.3	6,709	7.9	3.9	4.1	4.7	3.9	2.5	3,154	88
Davidson County.....	NC	16,426	19,136	20,079	92.0	8.0	3.6	3.2	0.8	0.3	1,213	16.6	2,303	8.7	5.4	5.2	5.8	6.3	3.9	1,144	31
Durham Public.....	NC	18,517	29,728	31,719	25.2	74.8	58.3	14.0	2.3	0.2	2,399	13.2	5,131	6.2	6.2	7.2	6.9	5.6	4.1	1,648	46
Forsyth County.....	NC	37,625	44,769	50,165	47.5	52.5	37.0	13.7	1.5	0.3	3,587	14.0	6,163	8.1	5.6	4.6	5.1	6.1	6.8	2,638	75
Gaston County.....	NC	29,631	30,603	32,498	70.9	29.1	21.5	6.0	1.4	0.2	2,028	16.0	3,524	9.2	5.2	5.2	5.6	5.1	5.1	1,756	53
Guilford County.....	NC	24,575	63,417	68,951	43.2	56.8	44.9	6.9	4.5	0.6	4,621	14.9	8,562	8.1	3.2	3.5	4.1	3.1	1.6	3,968	111
Harnett County.....	NC	11,890	16,338	17,598	55.7	44.3	32.7	10.1	0.5	1.1	1,130	15.6	2,108	8.3	6.6	6.5	7.3	7.0	5.3	853	26
Iredell-Statesville.....	NC	10,610	17,235	20,432	72.7	27.3	17.0	7.3	2.7	0.2	1,346	15.2	2,443	8.4	5.0	5.1	5.5	5.4	3.8	1,085	35
Johnston County.....	NC	14,647	21,334	27,624	64.2	35.8	21.9	13.0	0.5	0.4	1,970	14.0	3,582	7.7	5.2	5.6	5.0	5.4	4.9	1,242	36
Nash-Rocky Mount.....	NC	11,653	18,342	18,563	37.4	62.6	54.7	6.3	1.2	0.4	1,246	14.9	2,353	7.9	6.4	6.7	7.0	6.1	5.5	1,016	29
New Hanover County.....	NC	19,090	21,605	24,112	64.2	35.8	29.7	4.3	1.4	0.4	1,592	15.1	3,271	7.4	5.7	4.0	5.8	5.8	7.9	1,332	35
Onslow County.....	NC	18,605	20,984	22,977	61.9	38.1	30.1	5.7	1.4	0.8	1,514	15.2	2,942	7.8	4.5	3.8	5.5	4.0	4.6	1,323	33
Pitt County.....	NC	17,629	20,040	22,296	41.0	59.0	52.3	5.4	1.2	0.1	1,581	14.1	2,962	7.5	8.4	8.1	7.4	7.3	11.4	1,114	34
Randolph County.....	NC	13,572	17,271	18,745	82.8	17.2	6.6	9.2	0.9	0.4	1,177	15.9	2,352	8.0	6.2	5.8	8.1	5.5	5.1	924	28
Robeson County.....	NC	23,251	23,911	24,379	19.2	80.8	30.4	6.8	0.5	43.0	1,521	16.0	3,304	7.4	9.2	9.8	10.5	8.6	6.2	1,103	42
Rowan-Salisbury.....	NC	16,403	20,472	20,983	67.9	32.1	23.3	7.2	1.4	0.3	1,401	15.0	2,677	7.8	6.0	5.4	6.2	7.0	5.7	1,198	31
Union County.....	NC	12,864	22,862	31,584	71.8	28.2	17.0	9.8	1.1	0.3	2,079	15.2	3,800	8.3	4.0	3.1	4.8	5.1	2.9	1,486	40
Wake County.....	NC	64,266	98,950	120,996	55.3	44.7	30.5	9.2	4.7	0.3	8,179	14.8	14,910	8.1	3.7	4.7	3.6	3.2	2.9	6,570	138
Wayne County.....	NC	13,653	19,279	19,448	46.8	53.2	42.8	9.2	1.0	0.2	1,313	14.8	2,560	7.6	5.7	5.6	5.7	7.1	4.3	1,024	31
Akron City.....	OH	33,213	31,464	27,420	45.9	54.1	51.0	1.1	1.9	0.1	2,656	10.3	5,624	4.9	6.5	5.9	6.5	6.1	8.0	1,582	62
Cincinnati City.....	OH	50,394	46,562	36,872	24.5	75.5	73.2	1.2	0.9	0.1	2,357	15.6	4,852	7.6	4.8	5.2	5.3	3.9	4.4	1,821	78
Cleveland Municipal City.....	OH	68,924	75,684	58,788	17.1	82.9	71.3	10.6	0.6	0.3	3,738	15.7	8,197	7.2	5.5	6.1	5.7	5.0	4.1	2,335	104
Columbus City.....	OH	63,956	64,511	58,961	30.0	70.0	63.1	4.6	2.1	0.2	3,405	17.3	7,879	7.5	7.0	7.3	4.9	5.5	10.6	2,582	147
Dayton City.....	OH	28,000	23,522	17,054	25.4	74.6	71.9	2.2	0.4	0.0	1,095	15.6	2,526	6.8	3.0	3.2	2.2	3.0	3.3	866	39
Lakota Local.....	OH	9,356	14,659	17,455	84.4	15.6	8.0	2.7	4.8	0.1	922	18.9	1,602	10.9	0.7	0.0	0.5	0.7	1.7	1,094	19
South-Western City.....	OH	16,605	19,216	21,583	78.5	21.5	12.1	7.4	1.7	0.3	1,305	16.5	2,646	8.2	2.0	1.4	1.8	2.5	2.6	1,109	36
Toledo City.....	OH	40,126	37,738	30,423	43.7	56.3	47.6	8.0	0.7	0.1	1,852	16.4	3,793	8.0	1.3	1.4	1.0	1.8	1.1	1,513	58
Broken Arrow.....	OK	13,872	14,990	15,382	77.7	22.3	5.6	5.0	2.0	9.7	928	16.6	1,884	8.2	3.4	1.7	2.8	3.6	5.5	926	22
Edmond.....	OK	13,041	17,084	19,178	78.0	22.0	10.2	4.4	3.6	3.8	1,097	17.5	2,148	8.9	1.8	1.6	1.9	2.0	1.6	1,311	21
Lawton.....	OK	17,727	17,338	17,020	48.1	51.9	32.7	10.1	2.4	6.7	1,110	15.3	2,345	7.3	4.1	2.2	6.4	4.2	3.2	919	35
Moore.....	OK	16,630	18,101	20,028	66.6	33.4	6.8	7.1	4.6	14.9	1,172	17.1	2,205	9.1	2.4	0.9	3.0	3.3	2.7	1,087	28
Oklahoma City.....	OK	36,038	39,750	40,322	24.7	75.3	32.2	35.3	2.6	5.3	2,569	15.7	5,014	8.0	8.5	10.0	7.7	8.7	6.7	1,475	93
Putnam City.....	OK	18,071	19,506	19,207	57.8	42.2	22.6	11.0	4.4	4.1	1,232	15.6	2,135	9.0	6.7	9.2	6.6	5.3	5.0	1,134	26
Tulsa.....	OK	40,732	42,812	41,568	36.5	63.5	35.4	16.8	1.5	9.7	2,729	15.2	6,243	6.7	8.7	9.3	8.8	7.9	8.2	1,779	86
Beaverton.....	OR	24,874	33,600	36,535	62.4	37.6	4.0	17.6	14.9	1.1	1,889	19.3	3,633	10.1	—	—	—	—	—	2,231	49
Eugene.....	OR	17,904	18,432	17,028	76.7	23.3	3.3	8.5	6.2	5.3	876	19.4	1,855	9.2	—	—	—	—	—	1,335	45
Hillsboro.....	OR	10,396	18,315	19,391	62.0	38.0	2.3	27.9	7.2	0.7	906	21.4	1,968	9.9	—	—	—	—	—	1,142	35
North Clackamas.....	OR	12,403	14,876	16,289	77.0	23.0	2.8	11.3	7.2	1.6	770	21.2	1,597	10.2	—	—	—	—	—	844	29

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enroll- ment, fall 1990	Enroll- ment, fall 2000	Enroll- ment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/ teacher ratio, fall 2005	Total number of staff, fall 2005	Student/ staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority									Total	Grade 9	Grade 10	Grade 11	Grade 12		
						Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Portland	OR	53,042	53,141	44,538	57.5	42.5	16.3	13.3	10.8	2.1	2,450	18.2	4,617	9.6	—	—	—	—	—	2,429	98
Salem-Keizer	OR	27,756	35,108	35,863	66.0	34.0	1.2	27.4	3.8	1.7	1,841	19.5	3,967	9.0	—	—	—	—	—	2,084	66
Allentown City	PA	13,519	16,424	18,118	23.9	76.1	17.5	56.7	1.7	0.2	916	19.8	1,754	10.3	10.8	8.8	10.7	14.0	10.8	898	22
Bethlehem Area	PA	12,220	14,165	15,232	58.2	41.8	8.6	30.6	2.5	0.1	914	16.7	1,808	8.4	4.5	1.0	3.9	7.5	6.3	965	22
Central Bucks	PA	10,286	17,305	20,015	93.3	6.7	1.7	1.5	3.4	0.1	1,022	19.6	2,199	9.1	0.9	0.0	0.0	1.7	1.9	1,311	23
Philadelphia City	PA	190,978	201,190	184,560	13.3	86.7	65.2	15.7	5.6	0.2	10,060	18.3	22,077	8.4	8.6	5.7	11.1	9.1	9.3	10,819	270
Pittsburgh	PA	39,896	38,560	32,506	36.7	63.3	60.7	0.8	1.6	0.1	2,580	12.6	5,330	6.1	5.5	4.1	5.9	6.5	6.0	1,963	85
Reading	PA	11,965	15,487	17,763	14.7	85.3	14.1	70.4	0.8	#	909	19.5	1,828	9.7	6.8	1.3	8.6	10.0	8.8	654	19
Providence	RI	20,908	26,937	25,615	13.0	87.0	22.0	57.8	6.5	0.7	2,242	11.4	2,861	9.0	7.5	6.1	8.1	9.8	5.7	1,416	55
Aiken County	SC	23,964	25,147	24,799	58.9	41.1	35.9	4.2	0.8	0.2	1,608	15.4	1,888	13.1	3.4	3.5	3.3	4.0	2.9	1,153	41
Beaufort County	SC	12,525	16,721	18,988	46.0	54.0	38.1	14.5	1.2	0.2	1,389	13.7	1,651	11.5	2.7	3.0	2.8	3.0	1.5	888	28
Berkeley County	SC	27,392	26,635	27,649	56.7	43.3	36.1	4.8	2.1	0.3	1,707	16.2	2,136	12.9	5.9	5.4	5.6	7.4	5.9	1,408	35
Charleston County	SC	43,667	44,767	42,970	41.0	59.0	53.5	3.8	1.4	0.3	3,218	13.4	3,780	11.4	5.0	6.4	5.1	4.1	3.2	1,935	80
Dorchester County 02	SC	13,737	16,678	19,297	65.4	34.6	28.7	2.9	2.4	0.6	1,224	15.8	1,433	13.5	4.3	4.2	4.9	4.5	3.6	915	16
Florence County	SC	14,736	13,930	15,079	44.9	55.1	52.2	1.3	1.5	0.2	1,036	14.6	1,355	11.1	2.9	3.6	2.9	2.1	2.3	713	21
Greenville County	SC	51,471	59,875	67,551	62.3	37.7	27.8	7.7	2.0	0.2	4,212	16.0	5,925	11.4	2.6	2.9	2.9	2.4	1.7	3,076	92
Horry County	SC	24,085	29,894	35,218	68.7	31.3	24.6	5.1	1.3	0.5	2,308	15.3	3,097	11.4	2.4	1.5	3.0	3.1	2.3	1,676	46
Lexington County 01	SC	11,204	17,285	19,734	86.0	14.0	8.5	3.2	1.9	0.5	1,432	13.8	1,694	11.7	2.4	1.8	3.2	2.1	2.4	1,067	20
Lexington County 05	SC	11,688	15,064	16,670	67.1	32.9	28.7	1.9	2.2	0.2	1,193	14.0	1,514	11.0	1.7	1.6	1.6	1.9	1.7	970	18
Pickens County	SC	14,298	15,938	16,470	86.4	13.6	9.6	2.5	1.1	0.3	1,059	15.6	1,398	11.8	5.5	5.2	6.5	4.2	5.8	769	25
Richland County 01	SC	27,071	27,061	24,927	18.0	82.0	79.1	2.1	0.8	0.1	2,002	12.5	2,461	10.1	3.5	3.5	3.9	4.3	2.4	1,164	49
Richland County 02	SC	12,792	17,409	21,455	34.7	65.3	58.1	4.3	2.7	0.1	1,497	14.3	1,787	12.0	4.3	5.4	4.2	3.5	3.4	1,040	23
York County 03	SC	12,690	14,925	16,733	55.6	44.4	36.9	4.1	1.7	1.6	1,081	15.5	1,295	12.9	0.6	0.2	0.8	0.8	0.6	863	25
Sioux Falls	SD	16,120	19,097	19,550	84.1	15.9	5.4	4.7	2.2	3.5	1,255	15.6	2,421	8.1	6.8	1.8	5.0	9.8	11.0	1,265	46
Hamilton County	TN	22,874	39,915	40,800	60.6	39.4	34.4	3.2	1.6	0.2	2,559	15.9	3,045	13.4	6.3	5.7	6.3	8.2	5.2	1,926	78
Knox County	TN	50,429	51,944	54,427	80.7	19.3	14.9	2.4	1.8	0.3	3,452	15.8	6,590	8.3	2.5	0.0	0.5	4.8	5.3	3,088	87
Memphis City	TN	106,223	113,730	120,275	8.4	91.6	86.0	4.3	1.2	0.1	7,085	17.0	12,879	9.3	5.4	4.7	5.8	5.6	5.7	5,339	192
Montgomery County	TN	17,532	23,339	27,008	64.0	36.0	26.8	6.2	2.4	0.5	1,591	17.0	3,092	8.7	3.3	0.9	2.2	4.4	7.1	1,318	30
Nashville-Davidson County	TN	67,452	67,669	72,713	37.0	63.0	48.2	11.4	3.3	0.2	4,951	14.7	9,612	7.6	6.6	6.1	6.5	8.4	5.7	3,044	132
Rutherford County	TN	18,228	25,356	33,294	76.0	24.0	14.5	6.0	3.4	0.2	1,975	16.9	3,083	10.8	2.1	0.8	1.6	2.9	4.0	1,944	39
Shelby County	TN	37,605	46,972	45,922	60.6	39.4	32.1	3.2	3.8	0.4	2,639	17.4	4,807	9.6	2.1	0.8	1.7	2.6	3.7	2,413	48
Sumner County	TN	19,650	22,347	25,552	86.4	13.6	9.2	3.1	1.0	0.2	1,607	15.9	3,137	8.1	1.7	0.6	1.5	2.3	3.1	1,434	42
Williamson County	TN	11,502	19,545	25,791	89.8	10.2	4.5	2.4	3.1	0.1	1,537	16.8	2,794	9.2	1.4	0.1	0.0	1.3	4.5	1,609	36
Abilene ISD	TX	18,217	18,118	16,656	51.8	48.2	13.3	33.1	1.4	0.4	1,286	13.0	2,593	6.4	3.7	3.2	4.2	3.5	4.1	937	39
Aldine ISD	TX	41,372	52,520	58,093	4.8	95.2	32.2	60.8	2.1	0.1	3,833	15.2	8,092	7.2	3.9	2.6	4.4	4.7	5.1	2,231	70
Alief ISD	TX	29,774	42,151	47,595	4.9	95.1	38.5	43.9	12.7	0.1	3,067	15.5	6,061	7.9	3.9	2.7	4.7	4.0	5.0	2,159	43
Allen ISD	TX	4,859	10,604	15,961	70.5	29.5	9.8	11.3	7.7	0.6	1,025	15.6	1,774	9.0	0.7	0.2	0.3	0.5	1.9	950	20

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005					
					White	Minority									Total	Grade 9	Grade 10	Grade 11	Grade 12							
						Total	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
Amarillo ISD.....	TX	27,374	28,908	30,061	46.4	53.6	11.2	39.6	2.5	0.3	2,114	14.2	4,050	7.4	3.0	1.9	2.3	3.5	5.0	1,557	53					
Arlington ISD.....	TX	44,958	58,866	63,397	34.8	65.2	24.3	33.4	6.9	0.5	3,980	15.9	8,390	7.6	3.8	3.3	4.1	3.5	4.4	3,279	76					
Austin ISD.....	TX	65,797	77,816	81,155	27.9	72.1	13.5	55.4	2.9	0.2	5,630	14.4	11,041	7.4	4.8	4.2	4.7	4.7	6.3	3,746	122					
Beaumont ISD.....	TX	18,684	20,696	19,570	19.6	80.4	64.5	12.8	3.0	0.2	1,479	13.2	2,942	6.7	4.1	3.9	4.4	3.3	4.9	1,070	34					
Birdville ISD.....	TX	18,466	21,246	22,509	60.0	40.0	6.9	26.9	5.5	0.6	1,399	16.1	2,074	10.9	2.9	1.5	3.4	3.0	4.2	1,263	33					
Brownsville ISD.....	TX	34,906	40,898	48,260	1.6	98.4	0.1	97.9	0.3	#	3,093	15.6	7,017	6.9	4.6	3.4	5.5	4.8	5.6	1,697	52					
Carrollton-Farmers Branch ISD.....	TX	16,234	24,134	26,231	28.0	72.0	14.6	45.9	11.1	0.4	1,793	14.6	3,271	8.0	2.3	1.3	2.8	2.2	3.2	1,404	43					
Clear Creek ISD.....	TX	22,372	29,875	35,232	63.1	36.9	9.3	17.4	9.8	0.3	2,060	17.1	4,062	8.7	1.9	0.6	1.0	1.2	5.3	2,061	39					
Conroe ISD.....	TX	23,288	34,928	42,613	67.1	32.9	6.5	23.3	2.6	0.5	2,616	16.3	5,275	8.1	2.5	2.2	2.7	2.6	2.9	2,482	48					
Corpus Christi ISD.....	TX	41,881	39,138	39,213	18.0	82.0	5.6	74.5	1.7	0.2	2,384	16.5	5,171	7.6	3.7	2.9	4.0	3.7	4.4	2,102	62					
Crowley ISD.....	TX	5,832	9,137	15,097	41.8	58.2	32.9	20.2	4.5	0.6	828	18.2	1,691	8.9	0.6	0.9	1.0	0.0	0.5	755	17					
Cypress-Fairbanks ISD.....	TX	41,196	63,497	86,256	44.8	55.2	13.6	32.9	8.5	0.2	5,521	15.6	11,041	7.8	1.1	0.8	1.0	1.2	1.6	4,622	66					
Dallas ISD.....	TX	135,320	161,548	161,244	5.3	94.7	30.8	62.7	1.0	0.3	10,324	15.6	20,016	8.1	5.8	4.9	7.1	5.0	7.1	6,832	250					
Denton ISD.....	TX	10,690	13,645	18,355	56.2	43.8	12.6	28.3	2.3	0.7	1,375	13.3	2,545	7.2	3.7	3.3	3.9	3.1	4.6	776	31					
Ector County ISD.....	TX	26,993	26,831	26,600	32.8	67.2	5.4	60.4	0.7	0.7	1,708	15.3	3,402	7.7	7.0	3.4	6.0	8.8	12.0	1,297	41					
Edinburg CISD.....	TX	13,685	22,005	27,424	2.3	97.7	0.2	96.9	0.5	#	1,726	15.9	3,851	7.1	3.1	2.7	3.8	3.0	2.9	1,227	37					
El Paso ISD.....	TX	64,092	62,325	63,811	12.6	87.4	4.7	81.0	1.4	0.3	4,432	14.4	8,773	7.3	3.3	2.1	3.5	3.5	4.8	3,202	103					
Fort Bend ISD.....	TX	36,270	53,999	66,104	27.2	72.8	32.3	21.3	19.1	0.2	3,841	17.2	7,935	8.3	1.8	1.0	1.5	1.2	3.6	4,423	65					
Fort Worth ISD.....	TX	69,163	79,661	80,336	15.9	84.1	27.1	55.1	1.7	0.2	4,794	16.8	10,225	7.9	4.7	3.6	5.2	4.3	6.4	3,608	147					
Frisco ISD.....	TX	1,310	7,234	19,881	66.7	33.3	10.3	13.5	8.8	0.7	1,346	14.8	2,422	8.2	1.5	0.4	0.7	2.6	2.9	613	30					
Galena Park ISD.....	TX	15,593	18,885	21,271	8.7	91.3	21.5	68.3	1.4	0.1	1,603	13.3	3,104	6.9	3.2	2.8	3.3	2.7	4.3	1,115	25					
Garland ISD.....	TX	37,978	50,312	57,425	34.7	65.3	19.0	38.5	7.3	0.5	3,692	15.6	7,124	8.1	2.4	1.8	1.7	2.0	4.3	3,088	73					
Goose Creek CISD.....	TX	17,654	18,003	20,215	32.4	67.6	19.8	46.4	1.1	0.2	1,130	17.9	2,368	8.5	4.9	2.5	5.1	5.2	8.8	969	25					
Grand Prairie ISD.....	TX	16,482	20,257	23,927	21.2	78.8	16.3	57.9	3.8	0.8	1,522	15.7	2,924	8.2	4.2	1.9	5.2	4.5	5.8	1,062	35					
Harlingen CISD.....	TX	13,805	15,857	17,636	9.7	90.3	0.7	88.7	0.8	0.1	1,104	16.0	2,484	7.1	4.8	4.0	5.3	5.0	5.5	845	27					
Houston ISD.....	TX	194,435	208,462	210,292	8.5	91.5	30.0	58.3	3.1	0.1	12,082	17.4	24,658	8.5	5.5	4.4	6.3	4.9	7.3	8,476	307					
Humble ISD.....	TX	19,560	24,684	29,706	59.9	40.1	15.3	21.0	3.5	0.4	1,905	15.6	3,850	7.7	2.4	0.4	1.3	4.3	4.1	1,704	36					
Hurst-Euless-Bedford ISD.....	TX	18,733	19,203	19,978	55.4	44.6	13.8	20.3	9.6	0.9	1,264	15.8	2,454	8.1	1.9	1.5	1.8	1.7	2.5	1,262	31					
Irving ISD.....	TX	23,509	29,097	32,677	19.6	80.4	13.1	62.7	4.2	0.4	2,154	15.2	4,021	8.1	3.3	2.4	3.6	3.2	4.7	1,399	41					
Judson ISD.....	TX	13,145	16,603	19,250	24.7	75.3	27.7	44.6	2.6	0.4	1,276	15.1	2,676	7.2	2.5	0.8	1.0	3.4	6.2	913	24					
Katy ISD.....	TX	19,507	34,503	48,247	56.9	43.1	9.1	25.7	8.1	0.2	3,199	15.1	6,288	7.7	1.2	1.0	1.6	1.1	1.0	2,721	53					
Keller ISD.....	TX	8,212	17,083	25,873	73.1	26.9	6.3	13.6	6.4	0.7	1,494	17.3	2,761	9.4	1.5	0.9	1.3	1.9	2.0	1,286	29					
Killeen ISD.....	TX	22,131	29,687	34,584	35.1	64.9	40.5	19.5	4.3	0.7	2,441	14.2	5,341	6.5	3.5	3.4	4.1	3.5	3.2	1,545	53					
Klein ISD.....	TX	26,220	32,376	39,432	49.1	50.9	15.4	27.0	8.1	0.4	2,423	16.3	4,925	8.0	2.4	2.0	2.8	2.1	2.9	2,286	37					
La Joya ISD.....	TX	8,523	17,641	24,161	0.2	99.8	0.0	99.7	0.0	#	1,536	15.7	3,396	7.1	8.3	5.1	8.9	9.1	13.9	810	35					
Lamar CISD.....	TX	12,335	15,159	19,662	33.6	66.4	16.6	46.1	3.4	0.2	1,240	15.9	2,584	7.6	3.1	2.6	3.3	2.8	3.7	994	30					
Laredo ISD.....	TX	23,304	22,547	24,954	0.4	99.6	0.1	99.4	0.1	#	1,599	15.6	3,985	6.3	4.9	4.3	4.2	4.5	7.2	951	31					
Leander ISD.....	TX	5,419	14,499	22,077	71.8	28.2	5.8	18.3	3.6	0.6	1,531	14.4	2,844	7.8	1.8	1.3	1.2	1.8	3.5	1,016	26					
Lewisville ISD.....	TX	20,776	39,096	47,497	64.3	35.7	9.2	18.1	8.0	0.5	3,389	14.0	5,760	8.2	1.1	0.8	1.2	1.1	1.4	2,625	64					
Lubbock ISD.....	TX	30,786	29,026	28,844	35.9	64.1	15.1	47.0	1.6	0.3	2,078	13.9	3,795	7.6	3.0	1.3	2.2	3.6	5.0	1,696	97					

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005						
					White	Minority				American Indian/Alaska Native					Total	Grade 9	Grade 10	Grade 11	Grade 12								
						Total	Black	Hispanic	Asian/Pacific Islander																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
Mansfield ISD	TX	7,570	14,888	25,714	52.9	47.1	23.5	17.7	5.3	0.5	1,551	16.6	2,988	8.6	2.0	1.2	2.2	2.2	3.0	1,209	29						
McAllen ISD	TX	18,432	21,747	24,435	6.9	93.1	0.6	90.4	2.0	0.1	1,644	14.9	3,458	7.1	4.1	3.9	4.7	3.4	4.2	1,247	32						
McKinney ISD	TX	4,703	12,000	19,743	64.4	35.6	11.0	21.5	2.6	0.5	1,320	15.0	2,148	9.2	2.4	1.9	2.5	2.3	3.1	824	28						
Mesquite ISD	TX	25,920	32,334	35,615	38.1	61.9	23.8	34.1	3.3	0.7	2,266	15.7	4,406	8.1	2.8	1.8	3.0	3.1	3.8	2,108	45						
Midland ISD	TX	21,082	20,522	20,711	39.8	60.2	9.7	49.1	0.9	0.4	1,413	14.7	2,752	7.5	4.4	2.7	4.9	5.1	5.5	1,225	37						
North East ISD	TX	39,909	50,875	59,817	42.5	57.5	9.8	44.0	3.4	0.3	3,937	15.2	7,791	7.7	1.6	1.1	1.2	1.8	2.5	3,514	70						
Northside ISD	TX	50,229	63,739	78,711	27.6	72.4	8.0	61.2	2.9	0.3	4,867	16.2	10,420	7.6	2.9	2.2	2.7	2.6	4.5	4,238	93						
Pasadena ISD	TX	37,643	42,577	49,227	15.7	84.3	8.0	72.7	3.4	0.2	3,061	16.1	6,273	7.8	4.9	3.4	5.4	4.6	7.2	1,923	66						
Pearland ISD	TX	6,234	10,618	15,543	52.0	48.0	16.1	22.8	8.8	0.2	915	17.0	1,866	8.3	2.0	0.3	1.6	1.4	5.8	811	19						
Pflugerville ISD	TX	6,482	14,545	18,761	35.1	64.9	23.0	33.2	8.4	0.3	1,175	16.0	2,044	9.2	1.9	1.1	2.3	1.9	2.6	942	25						
Pharr-San Juan-Alamo ISD	TX	16,563	27,087	28,088	1.0	99.0	0.2	98.6	0.1	0.0	1,721	16.3	3,899	7.2	5.4	3.7	7.0	5.3	6.6	1,071	36						
Plano ISD	TX	28,398	47,161	53,238	56.8	43.2	10.7	15.0	17.2	0.3	3,801	14.0	6,991	7.6	1.5	0.5	0.7	1.9	3.3	3,081	76						
Richardson ISD	TX	32,555	35,138	35,147	35.4	64.6	27.3	28.9	8.0	0.4	2,488	14.1	4,668	7.5	1.7	1.0	1.5	1.4	3.3	1,981	59						
Round Rock ISD	TX	19,636	31,536	37,847	56.1	43.9	10.3	23.4	9.7	0.4	2,526	15.0	4,719	8.0	1.8	0.7	2.1	2.4	2.4	2,204	58						
San Angelo ISD	TX	16,488	16,092	15,050	42.3	57.7	5.9	50.6	1.1	0.2	966	15.6	1,975	7.6	5.3	2.9	4.1	6.1	8.9	929	31						
San Antonio ISD	TX	60,161	57,273	56,422	3.0	97.0	8.8	87.8	0.3	0.1	3,516	16.0	7,995	7.1	6.4	5.2	6.8	5.3	9.2	2,520	108						
Socorro ISD	TX	14,350	26,711	36,842	4.9	95.1	1.7	92.7	0.4	0.3	2,188	16.8	4,322	8.5	2.0	1.3	1.7	1.8	3.6	1,727	39						
Spring Branch ISD	TX	23,661	31,659	32,701	33.8	66.2	7.8	52.4	5.9	0.2	2,279	14.3	4,700	7.0	2.8	2.4	3.2	2.4	3.5	1,823	50						
Spring ISD	TX	18,537	23,034	31,389	23.1	76.9	38.4	33.3	5.0	0.2	1,995	15.7	4,171	7.5	3.3	2.8	3.4	4.0	3.5	1,448	34						
Tyler ISD	TX	16,182	16,626	18,002	31.1	68.9	33.5	33.8	1.3	0.3	1,254	14.4	2,497	7.2	4.3	3.7	4.5	4.0	5.5	858	29						
United ISD	TX	12,553	27,556	35,697	1.8	98.2	0.2	97.6	0.4	#	2,177	16.4	5,310	6.7	1.6	1.6	1.7	1.2	1.7	1,538	43						
Waco ISD	TX	14,304	15,433	15,614	15.5	84.5	36.1	47.8	0.4	0.1	1,074	14.5	2,261	6.9	7.5	5.3	9.1	9.1	6.9	723	34						
Weslaco ISD	TX	10,835	13,407	15,653	2.0	98.0	0.2	97.5	0.3	#	1,007	15.5	2,392	6.5	4.2	4.2	5.7	3.1	3.3	721	21						
Wichita Falls ISD	TX	15,011	15,013	15,038	54.9	45.1	17.9	23.9	2.4	0.9	1,082	13.9	2,091	7.2	1.8	1.2	2.5	1.3	2.2	900	35						
Ysleta ISD	TX	49,974	46,394	46,115	6.1	93.9	2.3	90.7	0.4	0.5	2,982	15.5	6,214	7.4	4.7	1.7	3.9	5.0	9.3	2,816	64						
Alpine District	UT	38,852	47,117	55,383	89.4	10.6	0.7	7.3	2.1	0.5	2,229	24.8	4,269	13.0	4.8	0.4	0.7	2.5	16.3	3,295	68						
Davis District	UT	55,558	59,578	61,735	88.8	11.2	1.5	6.4	2.4	0.8	2,713	22.8	5,406	11.4	1.5	0.0	0.6	1.1	4.3	3,690	98						
Granite District	UT	78,554	71,328	67,345	67.2	32.8	1.9	22.7	6.9	1.2	3,201	21.0	6,421	10.5	6.0	1.1	2.2	4.9	16.5	3,916	119						
Jordan District	UT	64,991	73,158	77,110	88.2	11.8	1.0	7.5	2.7	0.6	3,120	24.7	5,997	12.9	3.9	1.7	4.2	3.8	5.9	4,922	90						
Nebo District	UT	16,393	21,094	24,098	90.1	9.9	0.5	7.4	1.1	0.8	1,042	23.1	2,081	11.6	1.3	0.0	0.2	0.5	4.7	1,364	38						
Salt Lake District	UT	24,766	25,367	24,355	47.8	52.2	4.6	36.3	9.5	1.8	1,164	20.9	2,562	9.5	10.4	7.3	7.8	11.7	15.3	1,178	46						
Washington District	UT	13,264	18,374	23,294	85.6	14.4	0.7	9.6	2.1	2.0	1,087	21.4	1,994	11.7	2.4	0.0	0.2	1.8	7.5	1,357	41						
Weber District	UT	25,425	27,783	28,968	88.3	11.7	1.3	8.0	1.8	0.6	1,266	22.9	2,330	12.4	1.2	0.1	0.5	0.5	3.8	1,842	50						
Arlington County	VA	14,825	18,870	18,463	45.5	54.5	14.3	29.8	10.3	0.1	1,711	10.8	3,322	5.6	3.2	3.4	2.6	2.7	3.9	1,102	32						
Chesapeake City	VA	29,533	37,645	40,336	58.3	41.7	36.1	2.4	2.9	0.3	2,995	13.5	5,705	7.1	3.6	3.6	2.8	3.0	5.0	2,656	46						
Chesterfield County	VA	44,480	51,212	57,239	64.2	35.8	26.5	5.6	3.0	0.6	4,024	14.2	5,694	10.1	1.4	1.7	1.3	1.3	1.2	3,730	60						
Fairfax County	VA	128,766	156,412	163,753	53.3	46.7	11.4	16.7	18.4	0.3	13,090	12.5	26,778	6.1	3.9	4.2	3.5	3.5	4.4	11,384	206						
Hampton City	VA	21,383	23,290	22,799	32.8	67.2	62.1	2.9	1.9	0.3	1,853	12.3	3,677	6.2	2.6	3.9	2.3	2.2	1.3	1,363	36						
Hanover County	VA	11,328	16,611	18,644	86.9	13.1	9.7	1.4	1.6	0.4	1,499	12.4	2,755	6.8	0.7	0.2	0.2	1.0	1.5	1,325	21						

See notes at end of table.

Table 87. Selected statistics on enrollment, teachers, dropouts, and graduates in public school districts enrolling more than 15,000 students, by state: 1990, 2000, 2003–04, 2004–05, and 2005—Continued

Name of district	State	Enrollment, fall 1990	Enrollment, fall 2000	Enrollment, fall 2005	Percentage distribution of enrollment, by race, fall 2005						Number of classroom teachers, fall 2005	Pupil/teacher ratio, fall 2005	Total number of staff, fall 2005	Student/staff ratio, fall 2005	Percent dropouts from grades 9–12, 2003–04 ¹					Number of high school graduates, 2004–05 ²	Number of schools, fall 2005
					White	Minority				Total					Grade 9	Grade 10	Grade 11	Grade 12			
						Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Henrico County	VA	32,638	41,655	47,747	53.2	46.8	37.6	3.8	5.1	0.4	3,471	13.8	6,114	7.8	2.7	2.6	2.9	2.9	2.5	2,821	68
Loudoun County	VA	14,485	31,804	47,306	68.5	31.5	8.3	11.7	11.1	0.3	3,628	13.0	7,275	6.5	1.5	0.3	1.2	1.3	3.5	2,425	68
Newport News City	VA	28,925	33,008	33,139	33.2	66.8	58.0	5.6	2.6	0.6	2,590	12.8	4,607	7.2	0.6	0.3	0.7	0.7	0.7	1,732	50
Norfolk City	VA	36,541	37,349	36,014	24.6	75.4	69.8	3.3	2.2	0.2	2,645	13.6	4,655	7.7	1.4	2.0	1.0	0.7	0.9	1,384	57
Portsmouth City	VA	18,405	16,473	15,872	25.2	74.8	72.2	1.7	0.7	0.1	1,106	14.4	2,213	7.2	3.0	1.3	1.3	8.8	3.1	686	25
Prince William County	VA	41,888	54,646	68,458	46.1	53.9	23.1	23.3	7.2	0.3	4,749	14.4	12,043	5.7	2.8	2.8	2.7	2.7	3.2	3,792	80
Richmond City	VA	27,021	27,237	24,726	7.0	93.0	88.9	3.4	0.6	#	1,919	12.9	4,019	6.2	17.4	18.6	25.8	12.7	9.4	1,111	56
Spotsylvania County	VA	12,227	18,876	23,736	71.7	28.3	18.9	6.5	2.4	0.3	1,813	13.1	3,166	7.5	2.0	1.9	1.4	2.6	—	1,595	31
Stafford County	VA	12,555	21,124	26,178	69.4	30.6	20.2	7.1	2.9	0.4	1,945	13.5	3,602	7.3	2.3	1.5	2.2	2.4	3.3	1,637	27
Virginia Beach City	VA	70,266	76,586	74,303	59.4	40.6	28.6	5.3	6.4	0.5	5,647	13.2	10,437	7.1	2.3	2.3	2.0	2.9	2.2	4,640	88
Bellevue School	WA	14,748	15,431	16,414	62.6	37.4	2.9	8.7	25.4	0.4	924	17.8	1,920	8.5	1.3	1.0	0.7	1.9	1.5	1,006	32
Bethel	WA	11,669	16,029	18,061	67.7	32.3	10.9	7.8	9.7	3.8	871	20.7	1,851	9.8	6.3	3.6	5.4	7.3	9.6	1,113	33
Edmonds	WA	18,868	22,067	21,442	69.8	30.2	6.0	8.5	14.1	1.6	1,067	20.1	2,337	9.2	6.6	2.6	3.5	5.3	14.9	1,096	42
Everett	WA	15,343	18,683	18,852	73.0	27.0	4.4	8.8	12.1	1.6	899	21.0	1,850	10.2	12.8	12.6	9.4	19.3	10.1	879	31
Evergreen	WA	14,810	21,650	25,576	79.7	20.3	4.0	6.9	8.3	1.1	1,353	18.9	2,710	9.4	5.1	0.3	2.1	5.6	12.8	1,305	35
Federal Way	WA	18,168	22,623	22,978	52.6	47.4	14.0	14.9	17.2	1.4	1,180	19.5	2,415	9.5	4.8	2.3	3.9	5.9	8.0	1,234	48
Highline	WA	16,208	18,024	17,614	39.5	60.5	13.9	23.6	20.8	2.2	936	18.8	2,051	8.6	4.9	7.2	4.7	2.7	3.9	947	42
Issaquah	WA	8,888	14,259	16,036	75.6	24.4	2.3	4.4	17.0	0.7	788	20.4	1,612	9.9	1.5	0.5	2.0	1.3	2.5	1,041	25
Kent	WA	21,027	26,535	27,415	60.6	39.4	10.8	9.9	17.3	1.4	1,384	19.8	2,886	9.5	10.4	11.7	9.4	9.6	11.0	1,501	42
Lake Washington	WA	23,050	23,662	24,332	76.0	24.0	2.8	6.7	13.8	0.7	1,210	20.1	2,342	10.4	1.2	0.4	0.3	1.3	2.6	1,651	51
Northshore	WA	17,511	20,255	20,720	78.7	21.3	2.6	7.0	10.7	1.1	1,008	20.6	2,098	9.9	6.2	3.2	4.2	5.5	11.7	1,499	35
Puyallup	WA	15,100	19,757	20,714	80.3	19.7	4.6	6.6	6.8	1.8	1,024	20.2	2,021	10.2	4.9	1.9	3.0	4.7	10.7	1,254	33
Seattle	WA	43,593	47,575	46,085	41.1	58.9	22.4	11.5	22.8	2.3	2,494	18.5	5,240	8.8	6.9	3.1	4.2	6.8	12.7	2,697	111
Spokane	WA	29,186	31,725	30,999	85.1	14.9	4.7	3.7	2.6	3.8	1,708	18.2	3,392	9.1	3.7	3.9	3.7	4.3	2.6	1,884	66
Tacoma	WA	30,169	34,093	31,820	50.4	49.6	23.1	11.4	13.2	1.9	1,655	19.2	3,526	9.0	12.9	6.7	20.6	15.0	10.8	1,492	65
Vancouver	WA	16,423	21,892	22,515	75.9	24.1	5.4	11.4	5.4	2.0	1,169	19.3	2,580	8.7	5.8	1.4	5.5	4.8	11.7	1,211	40
Yakima	WA	12,361	13,985	15,040	34.0	66.0	3.2	58.4	1.4	3.0	767	19.6	1,611	9.3	21.6	29.9	25.1	16.5	5.4	615	24
Berkeley County	WV	10,415	13,076	15,623	85.3	14.7	9.5	4.1	0.9	0.2	1,098	14.2	2,101	7.4	6.5	8.4	5.6	6.0	5.2	811	29
Kanawha County	WV	34,284	29,250	27,999	85.8	14.2	12.5	0.5	1.2	0.1	1,944	14.4	3,763	7.4	5.4	6.1	5.4	5.3	4.7	1,617	71
Appleton Area	WI	12,876	14,793	15,213	80.9	19.1	2.8	5.1	10.4	0.8	980	15.5	1,592	9.6	—	—	—	—	—	1,182	36
Green Bay Area	WI	18,048	20,104	20,314	66.0	34.0	5.7	15.2	8.1	5.1	1,485	13.7	2,491	8.2	—	—	—	—	—	1,283	37
Kenosha	WI	16,219	20,099	22,131	66.1	33.9	15.1	16.7	1.7	0.4	1,452	15.2	2,477	8.9	—	—	—	—	—	1,479	40
Madison Metropolitan	WI	23,214	25,087	24,452	56.1	43.9	21.3	11.6	10.5	0.6	1,938	12.6	3,612	6.8	—	—	—	—	—	1,789	52
Milwaukee	WI	92,784	97,985	92,395	16.3	83.7	58.3	20.0	4.5	0.8	5,420	17.0	10,540	8.8	—	—	—	—	—	3,915	235
Racine	WI	21,904	21,102	21,175	53.5	46.5	26.3	18.2	1.6	0.4	1,330	15.9	2,455	8.6	—	—	—	—	—	1,243	34

—Not available.

†Not applicable.

#Rounds to zero.

¹Alabama, Alaska, Arizona, Florida, Illinois, Maryland, New Jersey, New York, and Tennessee reported data on an alternative July through June cycle, rather than the specified October through September cycle.²Includes regular diplomas only.

NOTE: Total enrollment, staff, and teacher data in this table reflect totals reported by school districts and may differ from data derived from summing school-level data to school district aggregates. SB = school board. ISD = independent school

district. CISD = consolidated independent school district. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06; "Local Education Agency Universe Survey," 1990–91, 2000–01, and 2005–06; and "Local Education Agency-Level Public-Use Data File on Public School Dropouts: School Year 2003–04." (This table was prepared August 2007.)

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Districts with more than 15,000 students	†	\$207,186,527	\$20,469,237	\$98,063,993	\$88,653,297	100.0	9.9	47.3	42.8	\$214,280,033	\$176,642,487	\$109,626,261	\$26,511,342	\$5,715,890	18.5	\$8,306	\$1,537
Baldwin County.....	AL	202,189	16,834	92,918	92,437	100.0	8.3	46.0	45.7	216,035	184,783	110,592	23,935	3,220	13.1	7,560	1,166
Birmingham City	AL	315,307	43,646	143,779	127,882	100.0	13.8	45.6	40.6	315,055	254,558	138,976	48,192	5,482	32.5	7,994	1,289
Huntsville City.....	AL	199,692	18,773	88,570	92,349	100.0	9.4	44.4	46.2	211,814	181,755	109,095	24,934	2,644	18.2	8,112	1,167
Jefferson County.....	AL	301,595	23,618	170,305	107,672	100.0	7.8	56.5	35.7	278,069	249,155	153,724	13,683	7,973	9.0	6,318	1,243
Madison County.....	AL	128,216	9,333	77,557	41,326	100.0	7.3	60.5	32.2	135,423	111,731	66,513	17,162	4,182	10.3	6,385	1,155
Mobile County.....	AL	488,151	70,800	273,025	144,326	100.0	14.5	55.9	29.6	545,652	455,427	255,824	71,380	14,959	25.9	7,117	1,326
Montgomery County	AL	240,490	34,014	136,795	69,681	100.0	14.1	56.9	29.0	234,297	223,089	127,494	4,432	2,468	25.7	6,975	1,259
Shelby County	AL	226,353	12,123	97,016	117,214	100.0	5.4	42.9	51.8	189,461	172,152	101,870	6,282	6,482	9.7	7,377	1,130
Tuscaloosa County	AL	114,707	11,434	71,655	31,618	100.0	10.0	62.5	27.6	109,874	102,339	61,867	2,235	2,218	17.3	6,405	1,164
Anchorage School District	AK	464,363	61,008	250,223	153,132	100.0	13.1	53.9	33.0	591,659	442,308	263,320	126,267	20,997	9.3	8,927	2,576
Matanuska-Susitna Brough	AK	145,751	14,212	92,089	39,450	100.0	9.8	63.2	27.1	156,673	144,628	82,208	9,495	2,550	10.2	9,793	2,156
Alhambra Elementary	AZ	110,979	16,456	61,728	32,795	100.0	14.8	55.6	29.6	101,141	88,406	54,188	7,048	4,724	36.6	5,922	1,215
Amphitheater Unified	AZ	125,615	11,818	47,579	66,218	100.0	9.4	37.9	52.7	111,060	102,278	57,820	3,504	4,718	16.2	6,123	1,186
Cartwright Elementary.....	AZ	133,284	19,988	84,489	28,807	100.0	15.0	63.4	21.6	129,203	114,121	70,170	15,023	52	29.4	5,703	1,183
Chandler Unified.....	AZ	226,159	12,746	105,485	107,928	100.0	5.6	46.6	47.7	215,647	168,871	103,449	38,050	7,750	11.7	5,709	1,112
Dysart Unified.....	AZ	116,548	9,069	65,704	41,775	100.0	7.8	56.4	35.8	131,481	79,549	43,671	50,227	772	18.4	5,590	1,042
Gilbert Unified.....	AZ	260,032	11,911	127,286	120,835	100.0	4.6	49.0	46.5	227,936	196,142	121,335	15,561	12,858	4.8	5,291	743
Kyrene Elementary	AZ	144,009	8,648	51,339	84,022	100.0	6.0	35.6	58.3	135,112	109,657	70,155	4,850	17,180	5.4	5,936	1,031
Mesa Unified.....	AZ	559,441	48,484	268,228	242,729	100.0	8.7	47.9	43.4	494,936	447,722	279,010	31,945	11,526	13.1	5,932	1,273
Paradise Valley Unified	AZ	272,593	16,782	86,421	169,390	100.0	6.2	31.7	62.1	248,491	211,764	128,420	12,949	17,833	8.2	6,016	1,143
Peoria Unified School	AZ	263,079	14,493	136,698	111,888	100.0	5.5	52.0	42.5	279,968	218,494	130,739	43,980	17,200	7.7	5,849	1,134
Phoenix Union High School.....	AZ	250,219	25,139	45,756	179,324	100.0	10.0	18.3	71.7	237,306	205,195	111,610	22,094	9,018	29.0	8,282	1,250
Scottsdale Unified.....	AZ	223,390	9,714	36,228	177,448	100.0	4.3	16.2	79.4	192,355	163,304	100,699	15,202	11,435	6.3	6,196	1,071
Deer Valley Unified	AZ	250,641	12,131	114,023	124,487	100.0	4.8	45.5	49.7	241,055	186,160	114,432	39,535	15,360	6.8	5,587	1,077
Sunnyside Unified.....	AZ	120,675	16,953	71,169	32,553	100.0	14.0	59.0	27.0	121,366	108,835	62,153	10,229	2,209	40.1	6,586	1,297
Tucson Unified	AZ	508,529	68,999	233,661	205,869	100.0	13.6	45.9	40.5	485,991	437,010	236,630	27,766	21,113	22.3	7,140	1,349
Washington Elementary School ...	AZ	209,031	28,209	87,768	93,054	100.0	13.5	42.0	44.5	174,100	152,921	92,905	9,480	6,258	17.3	6,298	1,167
Little Rock.....	AR	278,741	27,779	209,721	41,241	100.0	10.0	75.2	14.8	274,361	245,093	142,857	14,242	9,177	20.5	9,529	1,408
Pulaski Co. Spec. School District ..	AR	167,744	11,955	130,478	25,311	100.0	7.1	77.8	15.1	175,647	149,862	91,044	15,512	2,770	13.5	8,123	1,302
Springdale	AR	123,841	10,261	90,676	22,904	100.0	8.3	73.2	18.5	151,064	107,248	72,838	38,976	4,760	14.1	7,420	1,197
ABC Unified.....	CA	179,587	15,035	135,374	29,178	100.0	8.4	75.4	16.2	179,174	159,856	101,093	3,043	1,702	12.0	7,285	1,150
Alhambra Unified	CA	187,538	18,798	130,585	38,155	100.0	10.0	69.6	20.3	198,908	152,939	92,337	33,131	883	21.5	7,774	1,211
Alvord Unified	CA	151,960	16,395	101,444	34,121	100.0	10.8	66.8	22.5	154,972	140,868	92,381	11,220	2,750	12.7	7,056	1,175
Anaheim City	CA	182,110	19,047	102,392	60,671	100.0	10.5	56.2	33.3	190,956	154,856	101,810	20,613	2,575	23.6	7,242	1,213
Anaheim Union High.....	CA	300,966	38,348	181,761	80,857	100.0	12.7	60.4	26.9	358,396	251,001	156,962	77,052	4,400	15.9	7,612	1,194
Antelope Valley Union High	CA	183,299	15,024	136,359	31,916	100.0	8.2	74.4	17.4	218,375	166,078	104,601	45,871	3,934	14.5	6,949	1,154
Antioch Unified	CA	147,059	12,269	86,778	48,012	100.0	8.3	59.0	32.6	137,996	132,730	91,196	3,739	707	11.2	6,169	1,143

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³			
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt						
											Total	Instruction								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
Apple Valley Unified	CA	127,297	11,224	87,942	28,131	100.0	8.8	69.1	22.1	124,943	99,832	62,580	23,688	532	21.9	6,583	1,184			
Bakersfield City	CA	245,104	45,796	176,417	22,891	100.0	18.7	72.0	9.3	232,906	226,491	141,308	3,483	1,440	36.5	8,022	1,328			
Baldwin Park Unified	CA	148,102	18,504	109,923	19,675	100.0	12.5	74.2	13.3	152,467	131,458	81,430	5,296	1,287	20.1	6,851	1,193			
Bellflower Unified	CA	121,697	13,096	88,246	20,355	100.0	10.8	72.5	16.7	125,371	111,787	69,158	8,695	597	17.6	7,233	1,167			
Burbank Unified	CA	132,303	8,372	78,205	45,726	100.0	6.3	59.1	34.6	137,038	117,901	79,772	14,259	2,259	13.7	7,025	1,120			
Cajon Valley Union Elementary	CA	168,044	17,131	105,922	44,991	100.0	10.2	63.0	26.8	164,528	132,984	86,920	28,739	2,608	16.3	7,666	1,197			
Capistrano Unified	CA	435,744	19,726	194,089	221,929	100.0	4.5	44.5	50.9	378,290	337,974	221,396	25,535	2,788	6.0	6,677	1,155			
Chaffey Joint Union High	CA	202,649	10,849	126,438	65,362	100.0	5.4	62.4	32.3	210,315	169,510	107,205	23,534	8,210	10.8	6,943	1,124			
Chino Valley Unified	CA	254,984	13,929	170,943	70,112	100.0	5.5	67.0	27.5	266,939	211,594	142,566	41,895	6,867	7.4	6,266	1,166			
Chula Vista Elementary	CA	230,632	20,928	105,396	104,308	100.0	9.1	45.7	45.2	255,982	201,348	131,763	41,053	8,655	11.8	7,699	1,168			
Clovis Unified	CA	325,909	17,327	189,429	119,153	100.0	5.3	58.1	36.6	312,602	259,191	154,019	39,644	7,666	10.4	7,333	1,165			
Coachella Valley Unified	CA	151,062	27,586	92,170	31,306	100.0	18.3	61.0	20.7	170,900	130,808	75,430	37,719	1,390	32.8	8,465	1,308			
Colton Joint Unified	CA	188,195	18,814	137,465	31,916	100.0	10.0	73.0	17.0	193,572	168,486	101,415	19,708	2,550	20.9	6,758	1,223			
Compton Unified	CA	296,845	40,447	216,164	40,234	100.0	13.6	72.8	13.6	343,137	229,460	135,619	98,952	3,918	33.7	7,296	1,395			
Conejo Valley Unified	CA	176,099	7,186	65,709	103,204	100.0	4.1	37.3	58.6	187,765	155,019	102,391	21,768	1,507	5.0	6,926	1,067			
Corona-Norco Unified	CA	529,159	23,326	300,251	205,582	100.0	4.4	56.7	38.9	530,590	314,852	203,512	112,761	11,112	8.2	6,912	1,191			
Covina-Valley Unified	CA	122,757	8,493	91,569	22,695	100.0	6.9	74.6	18.5	141,605	108,057	65,053	25,166	948	12.2	7,151	1,108			
Cupertino Union	CA	127,799	5,797	34,505	87,497	100.0	4.5	27.0	68.5	154,471	110,091	72,339	39,980	4,091	6.1	6,760	1,070			
Desert Sands Unified	CA	262,471	23,454	122,465	116,552	100.0	8.9	46.7	44.4	285,254	197,598	122,764	77,101	9,825	16.6	7,302	1,221			
Downey Unified	CA	178,184	16,619	120,685	40,880	100.0	9.3	67.7	22.9	194,988	152,868	100,701	35,132	2,710	13.0	6,705	1,167			
East Side Union High	CA	245,186	15,022	99,939	130,225	100.0	6.1	40.8	53.1	279,038	200,862	116,721	51,579	10,285	11.7	7,878	1,149			
Elk Grove Unified	CA	561,944	41,018	342,605	178,321	100.0	7.3	61.0	31.7	567,312	427,324	274,867	94,087	4,056	13.3	7,284	1,285			
Escondido Union Elementary	CA	153,621	18,615	84,400	50,606	100.0	12.1	54.9	32.9	188,703	139,759	89,955	44,870	3,557	15.1	6,905	1,189			
Fairfield-Suisun Unified	CA	176,823	12,864	112,362	51,597	100.0	7.3	63.5	29.2	195,777	149,794	92,382	35,670	6,257	11.6	6,410	1,171			
Folsom-Cordova Unified	CA	159,386	10,920	74,091	74,375	100.0	6.9	46.5	46.7	157,804	125,471	80,375	28,848	2,044	12.9	6,835	1,146			
Fontana Unified	CA	340,376	41,299	254,646	44,431	100.0	12.1	74.8	13.1	364,046	306,917	188,665	52,552	3,131	20.5	7,299	1,273			
Fremont Unified	CA	289,428	15,051	161,318	113,059	100.0	5.2	55.7	39.1	287,421	220,827	150,010	36,784	8,438	6.5	6,893	1,106			
Fresno Unified	CA	711,873	119,191	496,791	95,891	100.0	16.7	69.8	13.5	755,249	644,699	390,072	65,175	18,785	34.2	7,983	1,457			
Fullerton Joint Union High	CA	138,815	5,982	70,544	62,289	100.0	4.3	50.8	44.9	148,564	109,862	68,632	26,642	1,600	13.1	6,562	1,082			
Garden Grove Unified	CA	392,249	45,063	245,540	101,646	100.0	11.5	62.6	25.9	384,736	373,370	239,636	2,937	176	18.4	7,463	1,287			
Glendale Unified	CA	258,597	31,922	156,614	70,061	100.0	12.3	60.6	27.1	275,551	218,123	148,701	40,579	7,369	18.8	7,570	1,379			
Grossmont Union High	CA	229,245	12,751	98,862	117,632	100.0	5.6	43.1	51.3	223,998	193,268	117,585	18,266	1,470	8.8	7,740	1,141			
Hacienda La Puente Unified	CA	250,208	25,115	191,879	33,214	100.0	10.0	76.7	13.3	282,076	196,040	116,454	52,426	1,687	13.8	7,856	1,179			
Hayward Unified	CA	197,589	21,032	119,018	57,539	100.0	10.6	60.2	29.1	188,996	174,723	111,174	1,831	1,331	12.1	7,476	1,158			
Hemet Unified	CA	169,789	17,667	105,322	46,800	100.0	10.4	62.0	27.6	191,382	144,120	91,275	43,904	2,850	18.2	6,774	1,287			
Hesperia Unified	CA	139,294	10,599	103,098	25,597	100.0	7.6	74.0	18.4	129,871	118,071	72,867	11,049	53	15.7	6,307	1,163			
Huntington Beach Union High	CA	168,601	12,018	65,143	91,440	100.0	7.1	38.6	54.2	181,068	119,033	67,180	29,305	4,095	9.2	7,789	1,070			
Inglewood Unified	CA	160,055	21,819	112,621	25,615	100.0	13.6	70.4	16.0	161,244	126,731	76,479	21,038	3,575	26.3	7,259	1,387			
Irvine Unified	CA	241,504	11,592	110,027	119,885	100.0	4.8	45.6	49.6	203,532	178,735	117,372	18,697	0	6.1	7,104	1,081			
Jurupa Unified	CA	158,892	16,734	108,364	33,794	100.0	10.5	68.2	21.3	165,992	149,204	95,271	13,183	2,921	18.7	7,031	1,217			
Kern Union High	CA	358,076	28,870	172,292	156,914	100.0	8.1	48.1	43.8	411,246	266,976	143,373	128,961	6,012	19.4	7,904	1,219			
Lake Elsinore Unified	CA	176,937	14,785	114,636	47,516	100.0	8.4	64.8	26.9	218,100	141,171	88,756	74,859	749	12.3	6,988	1,157			

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³			
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt						
											Total	Instruction								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
Lancaster Elementary	CA	136,846	15,073	94,900	26,873	100.0	11.0	69.3	19.6	131,096	115,981	76,138	11,768	1,457	22.4	7,279	1,192			
Lodi Unified.....	CA	263,054	24,654	164,850	73,550	100.0	9.4	62.7	28.0	321,957	213,020	134,741	103,598	4,132	18.4	7,079	1,222			
Long Beach Unified	CA	820,746	137,385	558,622	124,739	100.0	16.7	68.1	15.2	824,927	734,199	442,786	34,625	13,896	28.9	7,623	1,405			
Los Angeles Unified.....	CA	7,628,602	1,078,098	5,125,097	1,425,407	100.0	14.1	67.2	18.7	8,670,891	6,652,186	4,053,267	1,569,789	252,423	28.6	8,973	1,673			
Lynwood Unified	CA	240,875	17,949	203,573	19,353	100.0	7.5	84.5	8.0	236,420	136,158	81,381	94,051	826	26.0	7,139	1,216			
Madera Unified	CA	161,494	17,346	112,719	31,429	100.0	10.7	69.8	19.5	181,380	127,691	78,865	48,162	1,835	29.9	7,201	1,329			
Manteca Unified.....	CA	188,397	10,130	115,748	62,519	100.0	5.4	61.4	33.2	191,230	147,163	93,040	37,953	3,677	8.3	6,211	1,097			
Modesto City Elementary	CA	318,290	33,569	209,474	75,247	100.0	10.5	65.8	23.6	333,969	255,081	160,759	67,717	1,982	27.7	7,529	1,239			
Modesto City High	CA	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	1,129			
Montebello Unified	CA	311,022	37,872	219,013	54,137	100.0	12.2	70.4	17.4	308,236	265,070	163,914	25,951	2,812	26.4	7,363	1,295			
Moreno Valley Unified.....	CA	306,300	29,161	228,474	48,665	100.0	9.5	74.6	15.9	303,769	248,079	160,208	51,684	2,918	14.9	6,903	1,239			
Mt. Diablo Unified	CA	345,693	21,999	189,114	134,580	100.0	6.4	54.7	38.9	354,561	268,358	170,235	67,440	12,614	8.2	7,399	1,320			
Murrieta Valley Unified.....	CA	157,799	4,701	79,024	74,074	100.0	3.0	50.1	46.9	159,302	123,316	79,898	31,024	2,491	3.6	6,603	812			
Napa Valley Unified	CA	151,835	10,945	47,091	93,799	100.0	7.2	31.0	61.8	165,103	127,952	84,619	31,303	2,309	10.8	7,538	1,098			
Newport-Mesa Unified.....	CA	243,089	17,589	78,849	146,651	100.0	7.2	32.4	60.3	261,941	189,273	110,932	60,221	5,109	12.2	8,417	1,153			
Norwalk-La Mirada Unified	CA	247,558	19,316	191,141	37,101	100.0	7.8	77.2	15.0	257,477	181,722	109,766	55,032	2,732	12.6	7,645	1,175			
Oakland Unified.....	CA	509,588	83,819	284,157	141,612	100.0	16.4	55.8	27.8	535,778	422,166	248,786	54,604	16,233	29.9	8,578	1,378			
Oceanside Unified	CA	180,752	23,589	100,452	56,711	100.0	13.1	55.6	31.4	208,719	174,886	112,143	29,980	3,423	15.7	7,892	1,208			
Ontario-Montclair Elementary.....	CA	229,080	29,555	160,530	38,995	100.0	12.9	70.1	17.0	209,595	194,690	121,690	11,405	1,874	23.1	7,405	1,246			
Orange Unified	CA	242,865	17,264	98,656	126,945	100.0	7.1	40.6	52.3	247,627	236,913	151,479	5,803	2,624	9.7	7,557	1,170			
Oxnard Elementary	CA	146,428	18,749	86,632	41,047	100.0	12.8	59.2	28.0	161,254	124,182	81,208	30,606	4,250	18.8	7,508	1,166			
Oxnard Union High	CA	138,810	9,948	66,305	62,557	100.0	7.2	47.8	45.1	150,884	120,643	71,955	23,270	2,999	12.6	7,525	1,090			
Pajaro Valley Unified.....	CA	209,684	32,750	117,074	59,860	100.0	15.6	55.8	28.5	214,088	173,318	101,168	35,626	1,852	18.3	9,171	1,192			
Palm Springs Unified	CA	195,441	17,771	106,023	71,647	100.0	9.1	54.2	36.7	177,361	163,562	100,679	7,872	5,265	18.4	7,045	1,223			
Palmdale Elementary	CA	207,106	36,508	148,794	21,804	100.0	17.6	71.8	10.5	226,514	159,323	99,389	30,078	3,309	21.6	7,017	1,215			
Panama-Buena Vista Union	CA	117,948	5,889	90,486	21,573	100.0	5.0	76.7	18.3	113,024	102,370	66,633	5,959	454	13.8	6,954	1,103			
Paramount Unified	CA	170,078	20,443	123,983	25,652	100.0	12.0	72.9	15.1	178,597	129,513	75,300	41,907	2,004	24.2	7,699	1,212			
Pasadena Unified	CA	245,260	32,526	129,209	83,525	100.0	13.3	52.7	34.1	249,142	206,273	118,991	29,782	8,967	17.4	9,235	1,279			
Placentia-Yorba Linda Unified.....	CA	211,993	13,550	112,507	85,936	100.0	6.4	53.1	40.5	262,360	190,088	119,543	68,567	695	8.1	7,113	1,118			
Pomona Unified	CA	369,497	63,147	227,051	79,299	100.0	17.1	61.4	21.5	372,845	270,871	158,500	53,836	7,327	22.9	7,816	1,284			
Poway Unified	CA	295,921	11,971	136,256	147,694	100.0	4.0	46.0	49.9	347,986	252,294	145,842	79,332	15,223	3.7	7,665	811			
Redlands Unified	CA	160,782	11,750	103,846	45,186	100.0	7.3	64.6	28.1	185,972	142,870	92,810	35,907	2,236	13.7	6,760	1,182			
Rialto Unified	CA	230,363	28,870	164,404	37,089	100.0	12.5	71.4	16.1	251,602	128,641	129,108	29,400	2,655	21.1	7,079	1,239			
Riverside Unified.....	CA	331,998	32,749	218,209	81,040	100.0	9.9	65.7	24.4	336,485	293,748	188,045	30,645	3,723	15.6	6,908	1,255			
Rowland Unified	CA	184,008	15,577	134,554	33,877	100.0	8.5	73.1	18.4	186,532	132,374	84,027	45,190	3,329	15.8	7,377	1,192			
Sacramento City Unified.....	CA	514,401	87,996	322,319	104,086	100.0	17.1	62.7	20.2	559,945	446,004	260,938	89,059	14,911	25.0	8,674	1,384			
Saddleback Valley Unified	CA	260,105	12,870	106,787	140,448	100.0	4.9	41.1	54.0	277,731	233,677	160,137	32,876	2,071	4.1	6,695	794			
San Bernardino City Unified	CA	517,592	74,836	387,178	55,578	100.0	14.5	74.8	10.7	528,169	454,942	266,164	56,806	2,631	34.2	7,697	1,393			
San Diego Unified.....	CA	1,331,749	141,702	575,637	614,410	100.0	10.6	43.2	46.1	1,485,080	1,172,118	671,895	248,004	61,725	19.2	8,701	1,426			
San Francisco Unified.....	CA	562,398	80,625	189,030	292,743	100.0	14.3	33.6	52.1	570,020	483,120	256,401	50,669	2,229	16.9	8,454	1,403			
San Jose Unified	CA	309,386	25,447	105,426	178,513	100.0	8.2	34.1	57.7	367,084	268,758	157,307	84,985	9,383	14.4	8,432	1,208			
San Juan Unified	CA	440,765	39,706	268,581	132,478	100.0	9.0	60.9	30.1	453,420	387,352	245,983	46,851	8,296	11.2	7,733	1,291			

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)				Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³	
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay				Interest on school debt
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
San Marcos Unified	CA	125,567	8,631	59,932	57,004	100.0	6.9	47.7	45.4	132,610	105,982	67,029	17,716	2,699	11.5	6,888	1,104
San Ramon Valley Unified	CA	220,911	4,057	63,259	153,595	100.0	1.8	28.6	69.5	223,068	158,167	102,774	58,714	5,959	1.7	6,920	0
Santa Ana Unified.....	CA	539,738	75,319	341,349	123,070	100.0	14.0	63.2	22.8	573,042	461,309	281,014	101,872	5,707	23.8	7,477	1,332
Simi Valley Unified	CA	183,821	8,144	107,034	68,643	100.0	4.4	58.2	37.3	174,620	143,953	95,589	21,326	3,029	6.9	6,685	1,083
Stockton Unified.....	CA	355,042	49,520	239,214	66,308	100.0	13.9	67.4	18.7	394,846	319,468	197,521	67,198	4,833	26.7	8,136	1,324
Sweetwater Union High	CA	377,164	26,207	233,578	117,379	100.0	6.9	61.9	31.1	433,534	317,842	192,005	90,610	10,266	14.1	7,773	1,238
Temecula Valley Unified	CA	228,489	8,555	111,924	108,010	100.0	3.7	49.0	47.3	271,093	167,977	114,334	96,502	4,599	4.6	6,548	837
Torrance Unified.....	CA	194,421	10,024	128,632	55,765	100.0	5.2	66.2	28.7	223,201	171,945	115,213	34,935	1,201	7.3	6,757	1,103
Tracy Joint Unified	CA	134,052	5,528	82,395	46,129	100.0	4.1	61.5	34.4	131,138	109,031	69,871	20,526	53	6.0	6,409	1,057
Tustin Unified	CA	157,736	8,362	59,147	90,227	100.0	5.3	37.5	57.2	178,865	129,161	84,322	40,730	4,330	10.4	6,544	1,092
Val Verde Unified	CA	149,642	10,099	113,414	26,129	100.0	6.7	75.8	17.5	170,269	109,183	62,218	60,667	419	15.5	7,115	1,138
Vallejo City Unified.....	CA	152,729	14,451	94,382	43,896	100.0	9.5	61.8	28.7	184,351	145,914	91,829	28,492	6,959	12.3	7,687	1,174
Ventura Unified	CA	152,636	14,279	76,072	62,285	100.0	9.4	49.8	40.8	161,778	130,903	76,171	21,613	3,487	12.0	7,407	1,117
Visalia Unified	CA	217,714	22,115	144,484	51,115	100.0	10.2	66.4	23.5	209,755	182,422	114,909	20,044	1,728	23.2	7,072	1,213
Vista Unified	CA	220,744	19,130	119,722	81,892	100.0	8.7	54.2	37.1	251,558	189,494	129,495	51,931	5,741	12.0	7,176	1,204
Walnut Valley Unified.....	CA	115,025	4,027	80,507	30,491	100.0	3.5	70.0	26.5	127,568	97,548	61,497	18,581	4,530	7.7	6,307	1,073
West Contra Costa Unified	CA	338,673	36,063	178,205	124,405	100.0	10.6	52.6	36.7	425,711	268,824	165,368	135,792	17,641	17.7	8,216	1,275
William S. Hart Union High	CA	217,871	5,583	118,382	93,906	100.0	2.6	54.3	43.1	299,925	165,486	93,521	127,169	6,025	5.3	7,446	1,062
Academy 20.....	CO	172,088	8,141	81,693	82,254	100.0	4.7	47.5	47.8	187,389	138,685	84,748	34,585	13,242	3.4	6,995	860
Adams 12 Five Star Schools	CO	357,540	13,555	165,589	178,396	100.0	3.8	46.3	49.9	351,325	250,052	154,849	80,663	15,227	7.8	6,878	1,282
Adams-Arapahoe	CO	272,464	23,335	150,913	98,216	100.0	8.6	55.4	36.0	299,905	230,879	137,094	56,419	10,582	18.3	7,159	1,392
Boulder Valley	CO	253,336	12,004	58,166	183,166	100.0	4.7	23.0	72.3	244,073	221,797	140,404	7,265	6,936	7.2	7,942	1,228
Cherry Creek	CO	426,231	13,624	164,127	248,480	100.0	3.2	38.5	58.3	466,317	363,601	228,687	81,319	20,364	6.1	7,604	1,306
Colorado Springs	CO	265,898	19,599	120,146	126,153	100.0	7.4	45.2	47.4	283,248	263,707	144,814	10,440	6,324	14.2	8,393	1,377
Denver County.....	CO	713,938	79,056	230,447	404,435	100.0	11.1	32.3	56.6	790,799	648,417	329,215	82,548	34,158	21.1	8,955	1,510
Douglas County	CO	389,994	8,619	153,095	228,280	100.0	2.2	39.3	58.5	433,765	345,786	201,623	59,914	27,929	3.7	7,725	701
Greeley	CO	142,621	14,787	76,923	50,911	100.0	10.4	53.9	35.7	147,683	122,867	75,370	15,648	7,527	14.3	6,834	1,354
Jefferson County.....	CO	789,345	32,654	319,635	437,056	100.0	4.1	40.5	55.4	785,424	685,511	366,688	45,270	42,051	6.9	7,891	1,405
Littleton	CO	144,653	4,550	63,469	76,634	100.0	3.1	43.9	53.0	168,326	119,941	73,721	40,935	6,147	5.6	7,383	1,215
Mesa County Valley	CO	162,446	12,801	80,696	68,949	100.0	7.9	49.7	42.4	165,858	141,207	79,345	18,629	3,924	11.5	7,018	1,353
Poudre	CO	219,074	13,172	79,222	126,680	100.0	6.0	36.2	57.8	241,610	210,236	110,508	13,919	15,261	9.9	8,409	1,291
Pueblo City	CO	141,992	17,434	82,486	42,072	100.0	12.3	58.1	29.6	187,193	137,494	73,489	42,406	5,451	22.3	7,812	1,391
Saint Vrain Valley.....	CO	178,608	8,862	77,488	92,258	100.0	5.0	43.4	51.7	220,773	149,706	90,988	48,712	20,180	9.3	6,750	1,238
Thompson.....	CO	120,636	6,605	56,988	57,043	100.0	5.5	47.2	47.3	112,792	103,880	61,486	2,741	3,274	7.3	6,943	1,265
Bridgeport School District.....	CT	284,453	38,110	204,587	41,756	100.0	13.4	71.9	14.7	282,043	255,365	168,471	13,997	3,125	26.4	11,470	1,850
Hartford School District.....	CT	426,527	56,593	287,010	82,924	100.0	13.3	67.3	19.4	427,560	339,591	218,505	70,769	3,947	40.9	15,231	2,136
New Haven School District	CT	396,561	49,142	248,701	98,718	100.0	12.4	62.7	24.9	379,621	292,499	184,401	63,741	13,932	30.9	14,269	2,080
Stamford School District	CT	247,245	9,894	38,297	199,054	100.0	4.0	15.5	80.5	238,283	218,948	137,505	9,531	7,105	9.1	14,522	1,597
Waterbury School District	CT	219,198	20,147	124,112	74,939	100.0	9.2	56.6	34.2	223,337	216,070	132,639	3,831	178	22.3	12,074	1,859

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)				Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³		
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt				
											Total	Instruction						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Christina	DE	265,711	18,768	152,360	94,583	100.0	7.1	57.3	35.6	294,637	238,828	146,219	43,320	2,242	10.9	12,301	2,423	
Red Clay Consolidated	DE	221,310	15,345	131,542	74,423	100.0	6.9	59.4	33.6	218,451	177,921	109,010	25,856	1,593	10.0	11,555	2,317	
District of Columbia	DC	1,109,605	167,922	0	941,683	100.0	15.1	0.0	84.9	1,085,658	934,103	459,063	134,417	0	26.2	14,992	2,330	
Alachua County	FL	248,762	32,550	122,011	94,201	100.0	13.1	49.0	37.9	238,406	213,697	117,276	14,683	6,509	15.1	7,304	1,258	
Bay County	FL	230,537	25,282	104,340	100,915	100.0	11.0	45.3	43.8	219,032	188,896	115,657	20,114	4,998	16.2	6,958	1,158	
Brevard County	FL	580,817	50,019	283,535	247,263	100.0	8.6	48.8	42.6	597,936	508,615	318,660	73,792	14,045	10.9	6,797	1,212	
Broward County	FL	2,307,391	224,165	1,014,617	1,068,609	100.0	9.7	44.0	46.3	2,530,606	2,006,869	1,198,946	397,301	61,140	14.4	7,309	1,315	
Charlotte County	FL	166,029	13,899	35,429	116,701	100.0	8.4	21.3	70.3	148,035	128,780	72,708	14,384	939	12.0	7,356	1,107	
Citrus County	FL	132,536	12,653	53,845	66,038	100.0	9.5	40.6	49.8	127,336	113,146	64,034	10,971	277	15.9	7,198	1,177	
Clay County	FL	236,900	16,869	143,962	76,069	100.0	7.1	60.8	32.1	245,986	203,509	127,167	38,590	2,901	8.2	6,242	1,090	
Collier County	FL	469,117	38,006	85,970	345,141	100.0	8.1	18.3	73.6	427,262	354,725	206,652	52,516	15,620	12.8	8,425	1,140	
Dade County	FL	3,448,734	401,384	1,542,760	1,504,590	100.0	11.6	44.7	43.6	3,439,247	2,903,167	1,750,830	349,817	82,868	20.4	7,869	1,482	
Duval County	FL	1,008,899	100,991	496,864	411,044	100.0	10.0	49.2	40.7	1,009,085	891,167	526,079	106,018	10,584	14.6	6,882	1,300	
Escambia County	FL	357,806	45,750	180,773	131,283	100.0	12.8	50.5	36.7	362,107	321,760	174,721	32,810	4,080	17.8	7,321	1,268	
Hernando County	FL	167,210	14,535	78,015	74,660	100.0	8.7	46.7	44.7	184,747	134,148	77,131	45,121	4,320	14.5	6,491	1,151	
Hillsborough County	FL	1,590,138	222,703	800,252	567,183	100.0	14.0	50.3	35.7	1,653,812	1,265,095	758,382	262,050	52,271	15.7	6,677	1,329	
Indian River County	FL	150,286	12,053	32,215	106,018	100.0	8.0	21.4	70.5	152,237	120,168	67,609	27,857	1,690	12.2	7,028	1,085	
Lake County	FL	320,017	24,957	152,083	142,977	100.0	7.8	47.5	44.7	375,153	250,942	153,572	111,116	12,223	12.7	6,948	1,174	
Lee County	FL	674,867	59,838	150,904	464,125	100.0	8.9	22.4	68.8	808,506	519,178	281,645	252,854	23,010	12.6	7,291	1,203	
Leon County	FL	289,728	27,969	134,592	127,167	100.0	9.7	46.5	43.9	288,595	228,076	126,785	44,386	6,147	13.1	7,085	1,187	
Manatee County	FL	393,482	33,427	142,312	217,743	100.0	8.5	36.2	55.3	405,461	297,740	179,781	90,117	9,848	12.9	7,200	1,165	
Marion County	FL	338,100	37,359	178,420	122,321	100.0	11.0	52.8	36.2	328,303	286,714	161,905	30,925	4,824	16.8	6,958	1,337	
Martin County	FL	175,885	14,911	32,730	128,244	100.0	8.5	18.6	72.9	208,854	134,269	81,355	70,366	530	11.1	7,494	1,074	
Okaloosa County	FL	237,941	26,558	114,418	96,965	100.0	11.2	48.1	40.8	246,096	214,520	133,857	26,223	1,091	12.3	6,755	1,139	
Orange County	FL	1,556,195	140,377	683,422	732,396	100.0	9.0	43.9	47.1	1,516,974	1,163,364	677,665	290,003	44,296	15.3	6,712	1,288	
Osceola County	FL	432,493	33,402	211,747	187,344	100.0	7.7	49.0	43.3	396,388	318,700	180,940	58,906	14,985	16.2	6,717	1,191	
Palm Beach County	FL	1,690,560	127,650	433,087	1,129,823	100.0	7.6	25.6	66.8	1,843,419	1,349,563	828,920	380,427	77,307	13.2	7,708	1,272	
Pasco County	FL	482,431	43,649	265,641	173,141	100.0	9.0	55.1	35.9	471,317	403,729	231,474	55,554	9,155	14.2	6,635	1,198	
Pinellas County	FL	956,195	89,570	394,945	471,680	100.0	9.4	41.3	49.3	948,950	809,361	458,486	118,389	3,104	13.6	7,121	1,301	
Polk County	FL	755,266	86,143	410,238	258,885	100.0	11.4	54.3	34.3	744,316	629,861	388,616	92,156	13,620	17.2	7,299	1,255	
Saint Johns County	FL	221,327	11,883	80,689	128,755	100.0	5.4	36.5	58.2	227,240	167,595	98,151	55,458	1,808	8.8	6,868	1,088	
Saint Lucie County	FL	313,614	31,042	122,760	159,812	100.0	9.9	39.1	51.0	364,260	234,067	132,133	119,280	10,282	15.3	6,704	1,190	
Santa Rosa County	FL	185,346	16,842	103,071	65,433	100.0	9.1	55.6	35.3	193,301	161,592	93,868	28,197	1,106	11.4	6,454	1,105	
Sarasota County	FL	449,413	26,857	74,286	348,270	100.0	6.0	16.5	77.5	468,989	352,474	209,186	103,759	4,147	10.6	8,513	1,146	
Seminole County	FL	529,073	39,022	248,118	241,933	100.0	7.4	46.9	45.7	534,139	425,325	266,345	92,635	14,281	10.3	6,377	1,155	
Volusia County	FL	581,400	47,794	243,721	289,885	100.0	8.2	41.9	49.9	615,234	457,403	274,095	138,817	17,334	14.5	7,007	1,240	
Atlanta City	GA	716,804	97,164	137,230	482,410	100.0	13.6	19.1	67.3	719,855	581,792	333,139	138,006	0	37.6	11,324	1,577	
Bibb County	GA	225,015	34,295	97,913	92,807	100.0	15.2	43.5	41.2	205,484	195,483	114,268	8,697	1,296	26.4	7,773	1,417	
Chatham County	GA	307,653	37,702	119,817	150,134	100.0	12.3	38.9	48.8	297,222	277,802	168,543	10,932	6,827	23.0	8,030	1,451	

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Cherokee County.....	GA	316,498	13,913	133,305	169,280	100.0	4.4	42.1	53.5	288,416	237,207	161,212	42,605	7,028	8.2	7,636	1,293
Clayton County.....	GA	463,105	53,957	204,285	204,863	100.0	11.7	44.1	44.2	453,472	392,798	253,136	59,809	0	18.7	7,641	1,439
Cobb County.....	GA	1,025,984	59,714	381,833	584,437	100.0	5.8	37.2	57.0	955,287	809,621	546,335	135,526	5,938	9.2	7,790	1,455
Columbia County.....	GA	157,284	8,390	86,350	62,544	100.0	5.3	54.9	39.8	157,252	138,091	92,054	17,097	1,896	8.5	6,713	1,177
Coweta County.....	GA	171,984	10,789	81,550	79,645	100.0	6.3	47.4	46.3	162,421	139,861	89,881	18,671	2,353	11.9	7,105	1,270
DeKalb County.....	GA	972,966	76,395	365,061	531,510	100.0	7.9	37.5	54.6	965,936	842,504	512,307	119,178	4,254	19.5	8,426	1,553
Dougherty County.....	GA	158,061	24,062	77,289	56,710	100.0	15.2	48.9	35.9	163,051	138,534	84,254	22,710	790	29.9	8,200	1,347
Douglas County.....	GA	187,278	13,165	82,400	91,713	100.0	7.0	44.0	49.0	170,060	155,643	98,545	11,397	3,018	14.1	7,413	1,348
Fayette County.....	GA	191,059	5,572	79,318	106,169	100.0	2.9	41.5	55.6	192,651	166,019	109,368	18,246	5,171	5.8	7,685	1,194
Forsyth County.....	GA	234,825	7,206	78,640	148,979	100.0	3.1	33.5	63.4	221,003	178,542	119,108	32,603	9,564	6.6	7,561	1,207
Fulton County.....	GA	827,152	41,601	217,307	568,244	100.0	5.0	26.3	68.7	819,896	687,457	452,162	118,666	12,910	9.0	9,058	1,385
Gwinnett County.....	GA	1,273,228	62,909	506,800	703,519	100.0	4.9	39.8	55.3	1,337,759	1,106,901	703,176	202,400	27,020	11.3	8,176	1,493
Hall County.....	GA	199,493	15,084	98,511	85,898	100.0	7.6	49.4	43.1	203,365	167,866	107,387	20,194	14,870	13.1	7,203	1,291
Henry County.....	GA	295,787	12,237	133,479	150,071	100.0	4.1	45.1	50.7	302,267	223,252	150,413	64,359	12,067	9.2	6,887	1,284
Houston County.....	GA	218,170	17,355	116,889	83,926	100.0	8.0	53.6	38.5	220,934	188,371	123,331	29,062	2,615	14.4	7,849	1,299
Muscogee County.....	GA	314,670	34,912	155,885	123,873	100.0	11.1	49.5	39.4	290,327	256,339	158,897	32,275	0	22.7	7,752	1,392
Newton County.....	GA	127,721	9,668	65,224	52,829	100.0	7.6	51.1	41.4	135,089	110,527	72,454	21,893	2,636	16.4	7,007	1,243
Paulding County.....	GA	183,232	7,829	103,384	72,019	100.0	4.3	56.4	39.3	188,675	151,482	102,021	32,930	2,650	8.8	6,970	1,231
Richmond County.....	GA	317,684	48,194	152,644	116,846	100.0	15.2	48.0	36.8	311,028	277,051	170,570	29,316	4,475	26.5	8,115	1,414
Hawaii Department of Education.....	HI	2,274,166	236,973	1,986,615	50,578	100.0	10.4	87.4	2.2	1,765,805	1,648,087	1,007,207	61,471	0	8.3	8,997	1,893
Boise Independent District.....	ID	214,132	16,164	83,716	114,252	100.0	7.5	39.1	53.4	212,797	201,459	127,290	7,128	2,403	11.8	7,669	1,427
Meridian Joint District.....	ID	179,616	9,183	106,939	63,494	100.0	5.1	59.5	35.3	176,830	144,760	90,298	25,125	6,896	6.0	5,052	1,313
City of Chicago.....	IL	4,135,342	732,715	1,660,997	1,741,630	100.0	17.7	40.2	42.1	4,345,502	3,710,954	2,239,447	414,512	160,634	31.9	8,695	1,929
CUSD 300 (Carpentersville).....	IL	156,785	9,351	45,453	101,981	100.0	6.0	29.0	65.0	161,824	139,729	86,576	15,307	5,277	8.5	7,651	1,307
Indian Prairie.....	IL	263,022	6,847	51,773	204,402	100.0	2.6	19.7	77.7	251,090	221,675	153,647	16,337	12,706	3.3	8,001	983
Naperville.....	IL	200,992	5,974	31,670	163,348	100.0	3.0	15.8	81.3	191,465	178,785	112,500	7,983	1,330	4.1	9,546	976
Peoria.....	IL	147,597	21,617	69,068	56,912	100.0	14.6	46.8	38.6	159,044	147,293	87,167	6,093	614	26.3	9,492	1,570
Plainfield.....	IL	191,968	3,162	73,199	115,607	100.0	1.6	38.1	60.2	223,737	141,932	94,928	64,283	14,104	1.7	6,572	0
Rockford.....	IL	283,948	35,423	115,619	132,906	100.0	12.5	40.7	46.8	282,710	262,364	156,374	6,134	9,497	22.9	9,082	1,546
Springfield.....	IL	158,956	21,055	54,851	83,050	100.0	13.2	34.5	52.2	156,902	125,843	69,625	17,013	3,746	21.3	8,375	1,474
U-46 (Elgin).....	IL	361,325	22,689	118,094	220,542	100.0	6.3	32.7	61.0	372,964	321,842	196,193	35,991	12,094	9.3	8,266	1,431
Valley View.....	IL	162,673	7,130	49,450	106,093	100.0	4.4	30.4	65.2	185,208	137,784	85,064	44,938	1,834	8.0	8,179	1,331
Waukegan.....	IL	146,828	17,607	70,842	58,379	100.0	12.0	48.2	39.8	140,986	135,486	76,388	1,126	3,014	22.3	8,336	1,432
Evansville-Vanderburgh School Corp.	IN	222,583	22,087	104,456	96,040	100.0	9.9	46.9	43.1	229,911	187,025	114,705	35,801	1,810	15.5	8,448	1,576
Fort Wayne Community Schools.....	IN	398,438	29,122	162,113	207,203	100.0	7.3	40.7	52.0	329,844	294,711	180,636	20,091	2,901	17.6	9,339	1,640
Gary Community School Corp.	IN	228,185	20,069	162,363	45,753	100.0	8.8	71.2	20.1	229,429	187,543	99,384	38,887	732	38.9	11,046	1,764
Indianapolis Public Schools.....	IN	531,719	66,704	288,360	176,655	100.0	12.5	54.2	33.2	561,681	435,607	238,910	64,066	5,633	33.5	11,189	1,883
MSD Lawrence Township.....	IN	180,677	8,561	81,055	91,061	100.0	4.7	44.9	50.4	181,871	151,170	100,968	16,291	1,093	8.3	9,197	1,396

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
South Bend Community School Corp.	IN	276,410	28,757	122,599	125,054	100.0	10.4	44.4	45.2	275,576	226,264	141,814	30,736	573	21.8	10,467	1,606
Vigo County School Corp.	IN	169,669	10,676	85,218	73,775	100.0	6.3	50.2	43.5	146,600	122,701	77,497	12,610	161	18.2	7,502	1,513
Cedar Rapids.....	IA	164,948	8,591	75,314	81,043	100.0	5.2	45.7	49.1	154,742	133,545	87,059	11,497	2,116	10.8	7,716	1,467
Davenport.....	IA	160,307	13,207	72,450	74,650	100.0	8.2	45.2	46.6	154,850	130,531	91,370	17,584	1,645	17.3	8,165	1,414
Des Moines Independent.....	IA	343,144	30,829	157,075	155,240	100.0	9.0	45.8	45.2	304,488	260,308	166,572	25,583	159	16.6	8,086	1,517
Blue Valley.....	KS	203,821	4,273	66,224	133,324	100.0	2.1	32.5	65.4	173,092	147,368	87,848	13,834	11,301	2.7	7,562	854
Kansas City.....	KS	181,645	23,562	107,616	50,467	100.0	13.0	59.2	27.8	171,734	161,961	91,875	4,031	5,708	24.7	7,924	1,586
Olathe.....	KS	227,147	10,268	106,145	110,734	100.0	4.5	46.7	48.7	210,002	181,614	115,062	14,124	12,321	6.5	7,693	1,353
Shawnee Mission.....	KS	249,027	11,632	91,302	146,093	100.0	4.7	36.7	58.7	256,589	210,676	136,081	38,962	6,936	5.7	7,275	1,360
Wichita.....	KS	431,921	60,104	239,104	132,713	100.0	13.9	55.4	30.7	417,092	372,187	201,745	31,806	11,699	19.6	7,637	1,747
Boone County.....	KT	125,116	6,339	49,794	68,983	100.0	5.1	39.8	55.1	148,927	99,619	60,371	41,590	7,190	8.2	6,069	1,199
Fayette County.....	KT	309,792	31,510	111,369	166,913	100.0	10.2	35.9	53.9	303,493	271,837	160,940	23,172	6,278	15.8	7,766	1,400
Jefferson County.....	KT	884,299	104,661	367,455	412,183	100.0	11.8	41.6	46.6	888,518	799,616	431,983	60,745	20,293	17.7	8,161	1,607
Ascension Parish SB.....	LA	128,707	11,929	56,796	59,982	100.0	9.3	44.1	46.6	124,234	114,741	71,449	6,970	2,229	15.4	7,012	1,197
Bossier Parish SB.....	LA	146,154	14,879	68,975	62,300	100.0	10.2	47.2	42.6	138,699	132,882	77,297	4,071	683	19.5	7,043	1,259
Caddo Parish SB.....	LA	376,777	47,689	180,753	148,335	100.0	12.7	48.0	39.4	370,402	343,532	206,128	22,623	2,939	26.1	7,893	1,380
Calcasieu Parish SB.....	LA	265,363	31,467	112,532	121,364	100.0	11.9	42.4	45.7	286,032	235,052	135,713	39,647	10,537	21.1	7,244	1,307
East Baton Rouge Parish SB.....	LA	429,756	59,840	135,973	233,943	100.0	13.9	31.6	54.4	416,924	388,058	219,104	27,179	490	23.4	8,362	1,401
Jefferson Parish SB.....	LA	449,848	68,518	154,203	227,127	100.0	15.2	34.3	50.5	436,115	406,774	250,451	12,294	12,278	22.5	7,913	1,410
Lafayette Parish SB.....	LA	235,444	30,521	92,148	112,775	100.0	13.0	39.1	47.9	233,594	219,756	141,940	8,289	4,618	21.1	7,370	1,313
Livingston Parish SB.....	LA	143,743	12,426	94,906	36,411	100.0	8.6	66.0	25.3	147,440	136,434	85,610	9,057	1,745	15.7	6,376	1,241
Ouachita Parish SB.....	LA	148,538	15,616	83,342	49,580	100.0	10.5	56.1	33.4	140,450	126,410	74,773	7,686	5,785	18.8	6,897	1,234
Rapides Parish SB.....	LA	180,958	27,381	92,317	61,260	100.0	15.1	51.0	33.9	180,011	165,601	97,954	10,215	3,593	25.5	7,248	1,310
Saint Landry Parish SB.....	LA	114,567	17,597	66,514	30,456	100.0	15.4	58.1	26.6	116,664	107,368	66,791	6,189	2,581	30.9	7,081	1,292
Saint Tammany Parish SB.....	LA	320,646	26,871	156,857	136,918	100.0	8.4	48.9	42.7	336,974	296,728	188,194	31,648	6,647	13.4	8,330	1,293
Tangipahoa Parish SB.....	LA	134,908	24,769	76,964	33,175	100.0	18.4	57.0	24.6	130,174	117,647	72,606	10,188	1,887	28.6	6,338	1,299
Terrebonne Parish SB.....	LA	139,946	20,455	73,637	45,854	100.0	14.6	52.6	32.8	133,557	130,154	81,251	2,706	83	24.2	6,802	1,279
Anne Arundel County.....	MD	776,100	45,170	240,421	490,509	100.0	5.8	31.0	63.2	781,892	681,404	422,930	73,314	9,619	7.1	9,209	1,603
Baltimore City.....	MD	1,036,293	147,794	655,299	233,200	100.0	14.3	63.2	22.5	970,898	873,002	525,869	37,148	4,970	25.9	9,628	1,942
Baltimore County.....	MD	1,135,545	78,314	411,028	646,203	100.0	6.9	36.2	56.9	1,150,459	1,037,463	645,425	70,733	11,234	9.1	9,633	1,794
Calvert County.....	MD	178,957	8,492	72,148	98,317	100.0	4.7	40.3	54.9	174,701	157,573	99,546	11,578	1,678	6.0	9,029	1,421
Carroll County.....	MD	296,265	13,493	124,718	158,054	100.0	4.6	42.1	53.3	290,089	252,704	151,796	27,954	2,525	5.2	8,777	1,437
Cecil County.....	MD	157,621	10,484	74,367	72,770	100.0	6.7	47.2	46.2	153,923	145,189	87,578	3,888	1,797	9.9	8,781	1,459
Charles County.....	MD	272,756	14,815	119,305	138,636	100.0	5.4	43.7	50.8	275,213	229,450	133,248	39,160	1,066	8.7	8,816	1,471
Frederick County.....	MD	416,852	17,906	159,847	239,099	100.0	4.3	38.3	57.4	402,339	348,532	209,272	41,426	6,669	6.2	8,826	1,537
Harford County.....	MD	401,945	22,681	172,925	206,339	100.0	5.6	43.0	51.3	393,840	338,082	207,040	45,337	2,887	6.9	8,390	1,570
Howard County.....	MD	565,001	19,146	159,299	386,556	100.0	3.4	28.2	68.4	624,913	516,691	331,688	87,220	10,190	5.0	10,716	1,503
Montgomery County.....	MD	2,068,665	90,925	366,869	1,610,871	100.0	4.4	17.7	77.9	2,003,474	1,673,330	1,070,585	263,637	29,870	7.8	12,004	1,747

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Prince George's County	MD	1,541,245	106,185	713,988	721,072	100.0	6.9	46.3	46.8	1,508,181	1,269,442	695,753	168,954	17,094	9.8	9,328	1,781
St. Mary's County	MD	171,909	14,332	71,429	86,148	100.0	8.3	41.6	50.1	168,429	145,527	84,974	18,652	2,141	9.5	8,784	1,463
Washington County	MD	193,980	14,744	91,368	87,868	100.0	7.6	47.1	45.3	201,392	183,829	113,172	11,300	1,860	12.1	8,835	1,582
Boston	MA	1,090,975	100,555	339,854	650,566	100.0	9.2	31.2	59.6	1,039,801	996,225	607,849	20,559	5,702	24.9	17,253	2,118
Brockton.....	MA	198,366	19,268	135,702	43,396	100.0	9.7	68.4	21.9	197,946	189,638	114,981	3,259	1,735	18.6	11,799	1,793
Springfield.....	MA	374,294	44,444	276,781	53,069	100.0	11.9	73.9	14.2	363,734	341,436	219,457	2,730	11,876	26.6	13,144	2,012
Worcester	MA	341,402	41,228	201,329	98,845	100.0	12.1	59.0	29.0	369,870	316,478	222,299	38,985	6,466	23.8	12,910	1,915
Ann Arbor	MI	208,818	4,801	84,505	119,512	100.0	2.3	40.5	57.2	231,096	192,193	107,909	23,528	10,686	10.1	11,203	1,484
Dearborn City	MI	206,841	12,859	108,141	85,841	100.0	6.2	52.3	41.5	254,924	187,256	107,766	55,957	8,859	23.6	10,604	1,590
Detroit City.....	MI	1,567,063	260,915	1,027,480	278,668	100.0	16.6	65.6	17.8	1,913,871	1,571,901	877,068	250,955	81,076	33.9	11,112	2,119
Flint City.....	MI	227,193	40,929	142,425	43,839	100.0	18.0	62.7	19.3	230,536	212,260	119,127	2,838	544	38.1	10,742	1,799
Grand Rapids	MI	269,640	32,764	154,694	82,182	100.0	12.2	57.4	30.5	277,110	241,465	142,767	9,069	3,541	25.1	10,366	1,721
Lansing	MI	182,053	21,462	113,674	46,917	100.0	11.8	62.4	25.8	196,375	177,846	98,278	11,775	4,130	27.3	10,574	1,651
Livonia	MI	189,159	1,961	114,529	72,669	100.0	1.0	60.5	38.4	190,139	172,841	99,418	6,888	5,074	3.2	9,532	1,060
Plymouth-Canton.....	MI	162,192	2,198	102,722	57,272	100.0	1.4	63.3	35.3	161,204	142,590	85,923	5,322	8,646	2.9	7,663	1,025
Utica	MI	272,921	7,776	180,045	85,100	100.0	2.8	66.0	31.2	308,694	235,523	145,242	56,222	9,625	5.8	8,014	1,467
Walled Lake Consolidated Schools....	MI	175,073	2,638	99,439	72,996	100.0	1.5	56.8	41.7	172,100	151,296	87,009	8,401	9,194	5.7	9,979	1,376
Warren Consolidated Schools	MI	176,543	6,424	98,166	71,953	100.0	3.6	55.6	40.8	211,376	157,040	85,426	45,681	7,095	9.4	9,809	1,474
Anoka-Hennepin.....	MN	394,888	15,979	288,128	90,781	100.0	4.0	73.0	23.0	402,850	336,260	226,102	31,025	10,262	5.3	8,084	1,508
Minneapolis	MN	608,027	65,282	406,421	136,324	100.0	10.7	66.8	22.4	581,511	478,949	311,578	31,093	28,104	27.5	11,823	1,733
Osseo	MN	235,096	11,571	157,049	66,476	100.0	4.9	66.8	28.3	248,823	185,365	127,183	31,517	10,271	4.3	8,575	975
Rochester	MN	160,499	8,272	110,980	41,247	100.0	5.2	69.1	25.7	157,803	128,625	83,697	16,249	4,607	9.0	7,942	1,352
Rosemount-Apple Valley-Eagan....	MN	267,339	8,934	191,894	66,511	100.0	3.3	71.8	24.9	275,710	232,533	165,231	28,980	4,300	3.9	8,198	933
St. Paul	MN	544,746	58,173	394,266	92,307	100.0	10.7	72.4	16.9	557,123	475,762	325,946	32,933	14,247	21.0	11,569	1,675
South Washington County	MN	157,715	4,601	104,892	48,222	100.0	2.9	66.5	30.6	147,450	115,410	76,328	9,484	8,475	3.2	7,255	980
De Soto County	MS	157,960	10,880	88,892	58,188	100.0	6.9	56.3	36.8	184,074	132,406	79,555	48,565	3,103	11.3	5,234	1,111
Jackson.....	MS	242,274	39,516	112,162	90,596	100.0	16.3	46.3	37.4	246,661	225,509	128,229	15,516	4,822	38.5	7,134	1,296
Rankin County	MS	116,745	8,501	56,243	52,001	100.0	7.3	48.2	44.5	141,634	99,493	60,723	36,616	4,981	12.5	6,068	1,052
Columbia	MO	156,636	10,895	68,777	76,964	100.0	7.0	43.9	49.1	163,907	133,735	83,817	17,304	6,848	14.3	8,164	1,235
Fort Zumwalt.....	MO	157,438	5,422	63,686	88,330	100.0	3.4	40.5	56.1	142,949	117,582	70,404	17,987	5,142	4.6	6,357	815
Francis Howell	MO	175,496	5,663	67,212	102,621	100.0	3.2	38.3	58.5	161,027	138,815	87,019	5,021	10,143	4.0	7,571	828
Hazelwood.....	MO	163,404	6,867	66,145	90,392	100.0	4.2	40.5	55.3	165,461	136,175	84,719	22,436	4,589	9.1	7,050	1,291
Kansas City	MO	393,602	53,147	184,210	156,245	100.0	13.5	46.8	39.7	388,396	364,522	193,439	11,342	0	35.2	10,381	1,469
Lee's Summit.....	MO	167,444	4,331	67,560	95,553	100.0	2.6	40.3	57.1	177,726	122,348	76,284	43,184	8,297	5.3	7,583	1,102
North Kansas City	MO	156,408	8,672	49,181	98,555	100.0	5.5	31.4	63.0	156,278	126,177	79,517	18,947	6,370	9.7	7,339	1,156
Parkway	MO	193,334	5,063	42,066	146,205	100.0	2.6	21.8	75.6	199,079	169,745	97,565	19,569	5,136	3.8	8,937	819
Rockwood.....	MO	201,981	4,125	51,219	146,637	100.0	2.0	25.4	72.6	207,089	156,258	89,382	34,100	8,984	3.3	7,038	811
Saint Louis City.....	MO	481,513	69,548	222,952	189,013	100.0	14.4	46.3	39.3	472,081	425,549	226,952	13,172	11,972	33.4	10,714	1,527
Springfield.....	MO	182,232	18,572	63,710	99,950	100.0	10.2	35.0	54.8	197,105	163,985	95,218	25,001	6,303	17.6	6,799	1,374

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Lincoln	NE	306,011	25,386	73,388	207,237	100.0	8.3	24.0	67.7	267,439	244,331	161,144	17,797	5,267	11.0	7,571	1,690
Millard.....	NE	177,784	7,540	56,617	113,627	100.0	4.2	31.8	63.9	161,126	144,695	91,393	11,150	4,231	3.2	7,103	2,268
Omaha.....	NE	453,549	65,551	157,583	230,415	100.0	14.5	34.7	50.8	410,944	356,208	202,212	37,857	13,007	16.5	7,652	1,900
Clark County.....	NV	2,361,284	168,952	1,355,913	836,419	100.0	7.2	57.4	35.4	2,497,253	1,808,525	1,110,646	517,098	159,693	14.5	6,386	1,342
Washoe County	NV	507,178	41,154	302,884	163,140	100.0	8.1	59.7	32.2	486,785	434,934	278,536	29,690	19,169	11.2	6,869	1,188
Manchester.....	NH	157,507	16,660	66,594	74,253	100.0	10.6	42.3	47.1	145,978	139,469	96,328	2,419	1,660	14.1	7,863	2,527
Camden City.....	NJ	309,713	30,397	268,085	11,231	100.0	9.8	86.6	3.6	327,394	292,567	168,187	22,537	240	36.8	17,856	2,384
Elizabeth.....	NJ	415,724	30,372	280,059	105,293	100.0	7.3	67.4	25.3	346,408	334,685	186,154	2,311	143	22.9	15,844	1,882
Jersey City.....	NJ	708,965	43,594	584,841	80,530	100.0	6.1	82.5	11.4	694,402	567,590	354,734	104,723	7,168	21.5	18,795	2,067
Newark.....	NJ	956,412	74,891	781,776	99,745	100.0	7.8	81.7	10.4	959,550	906,453	510,850	22,075	1,147	27.1	21,565	2,271
Paterson	NJ	484,979	36,526	405,559	42,894	100.0	7.5	83.6	8.8	476,181	440,770	247,051	6,144	307	24.2	16,787	1,946
Toms River Regional.....	NJ	226,770	7,458	82,828	136,484	100.0	3.3	36.5	60.2	238,551	188,229	110,805	44,460	3,008	7.7	10,479	1,684
Albuquerque	NM	767,094	83,745	573,748	109,601	100.0	10.9	74.8	14.3	769,337	649,561	382,446	107,102	5,584	17.3	6,959	1,419
Las Cruces	NM	195,961	27,780	145,163	23,018	100.0	14.2	74.1	11.7	197,729	170,720	99,136	21,317	2,658	23.9	7,198	1,317
Brentwood Union	NY	249,570	17,103	159,042	73,425	100.0	6.9	63.7	29.4	259,334	238,586	163,241	14,794	3,509	15.0	13,900	1,578
Buffalo City	NY	711,888	99,186	474,814	137,888	100.0	13.9	66.7	19.4	765,762	607,118	420,748	124,773	25,348	37.3	15,686	1,828
New York City	NY	16,003,018	1,761,584	7,001,697	7,239,737	100.0	11.0	43.8	45.2	16,566,015	14,811,149	11,276,779	1,073,908	369,302	29.5	14,345	2,062
Rochester City	NY	583,593	75,106	393,888	114,599	100.0	12.9	67.5	19.6	555,539	479,963	293,771	40,132	7,037	40.5	14,169	1,803
Sachem Central.....	NY	251,852	5,268	123,830	122,754	100.0	2.1	49.2	48.7	273,546	229,894	155,670	30,154	11,283	4.8	14,805	1,122
Syracuse City	NY	363,035	56,167	242,537	64,331	100.0	15.5	66.8	17.7	345,003	309,745	222,502	24,977	4,538	33.2	14,257	1,724
Yonkers City	NY	441,220	44,649	258,704	137,867	100.0	10.1	58.6	31.2	424,789	398,322	273,658	13,499	6,142	25.0	15,596	1,738
Alamance-Burlington	NC	152,648	15,449	97,742	39,457	100.0	10.1	64.0	25.8	149,453	143,283	93,623	3,420	2,538	13.6	6,629	1,127
Buncombe County	NC	186,926	16,404	117,053	53,469	100.0	8.8	62.6	28.6	191,406	179,086	114,537	6,281	5,867	14.6	7,091	1,200
Cabarrus County	NC	187,262	12,807	101,279	73,176	100.0	6.8	54.1	39.1	177,294	145,112	94,371	19,592	10,029	10.7	6,465	1,128
Catawba County	NC	153,070	9,354	77,096	66,620	100.0	6.1	50.4	43.5	128,845	110,133	74,191	14,678	4,034	9.7	6,486	1,096
Charlotte-Mecklenburg	NC	922,481	88,815	520,869	312,797	100.0	9.6	56.5	33.9	1,056,103	881,454	545,859	105,021	68,885	15.0	7,437	1,331
Cleveland County	NC	132,367	14,361	84,635	33,371	100.0	10.8	63.9	25.2	125,862	121,919	79,241	2,585	605	17.6	7,068	1,155
Cumberland County.....	NC	375,017	54,665	236,882	83,470	100.0	14.6	63.2	22.3	386,030	362,696	225,595	14,812	5,627	19.6	6,906	1,280
Davidson County	NC	133,349	9,146	86,638	37,565	100.0	6.9	65.0	28.2	132,285	118,295	72,536	11,831	2,036	9.2	6,033	1,081
Durham Public	NC	287,793	26,963	146,875	113,955	100.0	9.4	51.0	39.6	292,801	253,892	154,533	25,184	9,772	18.4	8,269	1,202
Forsyth County	NC	401,975	33,397	222,743	145,835	100.0	8.3	55.4	36.3	407,747	356,928	237,860	35,903	14,916	16.0	7,390	1,236
Gaston County.....	NC	219,320	22,937	139,819	56,564	100.0	10.5	63.8	25.8	220,311	205,605	132,706	9,349	5,352	16.6	6,487	1,202
Guilford County.....	NC	591,194	48,687	308,606	233,901	100.0	8.2	52.2	39.6	555,023	497,357	308,380	44,653	12,644	17.4	7,409	1,281
Harnett County	NC	121,810	13,233	80,218	28,359	100.0	10.9	65.9	23.3	123,255	111,558	74,207	8,026	3,608	17.9	6,567	1,155
Iredell-Statesville	NC	156,638	10,947	86,388	59,303	100.0	7.0	55.2	37.9	147,691	125,286	79,031	14,612	6,065	12.1	6,448	1,122
Johnston County.....	NC	189,332	16,284	128,267	44,781	100.0	8.6	67.7	23.7	210,030	189,294	128,875	7,337	13,392	14.8	7,236	1,152
Nash-Rocky Mount	NC	138,914	18,289	90,984	29,641	100.0	13.2	65.5	21.3	133,580	126,345	80,102	6,443	722	20.5	6,929	1,172

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)				Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³	
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay				Interest on school debt
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
New Hanover County.....	NC	215,868	20,998	106,031	88,839	100.0	9.7	49.1	41.2	206,943	182,290	107,872	14,982	9,167	16.6	7,842	1,209
Onslow County	NC	159,985	20,495	103,408	36,082	100.0	12.8	64.6	22.6	156,208	145,495	92,461	8,018	2,419	19.9	6,550	1,186
Pitt County	NC	181,437	20,462	104,172	56,803	100.0	11.3	57.4	31.3	189,041	155,879	103,429	28,241	3,775	20.2	7,219	1,188
Randolph County.....	NC	126,778	10,864	81,993	33,921	100.0	8.6	64.7	26.8	118,862	112,754	74,588	1,128	4,913	12.3	6,166	1,098
Robeson County	NC	184,873	30,498	128,986	25,389	100.0	16.5	69.8	13.7	184,642	169,496	110,607	14,571	62	28.5	6,984	1,208
Rowan-Salisbury.....	NC	158,529	14,507	96,848	47,174	100.0	9.2	61.1	29.8	148,258	139,176	90,855	5,273	3,809	14.8	6,683	1,164
Union County.....	NC	281,432	15,758	124,193	141,481	100.0	5.6	44.1	50.3	258,417	186,819	121,517	60,438	9,112	10.9	6,530	1,124
Wake County	NC	1,116,863	60,230	501,780	554,853	100.0	5.4	44.9	49.7	1,019,010	819,127	504,490	127,519	66,990	9.9	7,181	1,277
Wayne County	NC	136,312	18,728	93,791	23,793	100.0	13.7	68.8	17.5	138,130	134,391	91,462	3,279	460	19.0	6,961	1,163
Akron City	OH	340,146	39,467	182,597	118,082	100.0	11.6	53.7	34.7	333,204	307,313	189,362	20,147	61	26.9	10,949	1,691
Cincinnati City.....	OH	547,452	69,374	219,507	258,571	100.0	12.7	40.1	47.2	641,869	491,476	293,921	133,816	488	30.1	12,838	1,814
Cleveland Municipal City	OH	851,206	132,316	466,030	252,860	100.0	15.5	54.7	29.7	786,206	654,134	388,281	94,590	9,155	36.9	10,115	1,880
Columbus City	OH	794,995	89,514	281,344	424,137	100.0	11.3	35.4	53.4	747,667	692,850	378,808	22,482	18,028	31.0	11,420	1,899
Dayton City	OH	291,895	37,985	145,063	108,847	100.0	13.0	49.7	37.3	256,746	207,258	101,080	44,149	127	31.3	11,623	1,695
Lakota Local	OH	144,994	3,590	55,362	86,042	100.0	2.5	38.2	59.3	137,802	129,204	70,988	2,509	5,342	4.9	7,609	1,333
South-Western City	OH	201,280	16,383	95,384	89,513	100.0	8.1	47.4	44.5	208,812	192,532	111,039	4,625	8,178	13.5	8,936	1,530
Toledo City.....	OH	473,347	47,566	282,960	142,821	100.0	10.0	59.8	30.2	441,812	375,346	225,251	48,766	7,298	27.0	11,382	1,758
Broken Arrow	OK	100,274	6,882	47,597	45,795	100.0	6.9	47.5	45.7	98,774	86,229	46,276	10,594	1,427	6.9	5,728	1,060
Edmond	OK	124,289	6,864	47,039	70,386	100.0	5.5	37.8	56.6	128,311	102,585	58,652	23,426	1,945	5.5	5,524	1,139
Lawton	OK	114,511	21,700	68,117	24,694	100.0	19.0	59.5	21.6	115,407	109,413	59,896	4,990	174	19.3	6,464	1,282
Moore	OK	120,677	8,486	66,206	45,985	100.0	7.0	54.9	38.1	117,512	106,043	63,146	10,779	663	8.5	5,468	1,150
Oklahoma City.....	OK	317,099	60,171	142,329	114,599	100.0	19.0	44.9	36.1	277,071	263,741	146,318	6,893	4,812	29.8	6,530	1,461
Putnam City	OK	132,190	11,842	60,389	59,959	100.0	9.0	45.7	45.4	131,391	115,708	66,017	14,382	1,120	13.5	5,995	1,167
Tulsa	OK	339,046	52,519	142,484	144,043	100.0	15.5	42.0	42.5	342,306	293,756	151,831	43,600	4,118	24.6	7,057	1,342
Beaverton	OR	282,630	18,029	133,196	131,405	100.0	6.4	47.1	46.5	484,701	246,974	148,594	22,993	22,955	9.8	6,841	1,456
Eugene	OR	159,481	14,219	56,337	88,925	100.0	8.9	35.3	55.8	184,153	140,708	86,192	33,536	8,489	12.6	7,651	1,386
Hillsboro.....	OR	152,724	10,457	71,984	70,283	100.0	6.8	47.1	46.0	251,226	138,696	81,350	5,813	5,738	10.6	7,168	1,376
North Clackamas	OR	120,915	7,940	64,091	48,884	100.0	6.6	53.0	40.4	123,981	111,627	63,966	1,603	8,555	10.9	6,746	1,334
Portland	OR	524,337	57,097	163,732	303,508	100.0	10.9	31.2	57.9	470,489	453,791	276,531	11,148	3,987	15.9	9,524	1,635
Salem-Keizer	OR	313,729	33,664	178,741	101,324	100.0	10.7	57.0	32.3	326,747	293,570	188,944	13,141	19,877	16.2	7,686	1,566
Allentown City	PA	162,001	18,422	64,627	78,952	100.0	11.4	39.9	48.7	162,693	135,644	90,932	8,568	2,286	28.5	7,742	1,761
Bethlehem Area.....	PA	175,434	8,770	35,959	130,705	100.0	5.0	20.5	74.5	168,488	128,985	81,910	14,798	8,290	14.1	8,608	1,641
Central Bucks	PA	224,406	3,661	35,060	185,685	100.0	1.6	15.6	82.7	238,725	178,395	113,449	38,534	12,584	4.0	9,108	1,190
Philadelphia City.....	PA	2,291,777	343,999	1,152,984	794,794	100.0	15.0	50.3	34.7	2,531,423	1,656,271	922,485	209,732	96,682	28.1	8,831	2,276
Pittsburgh.....	PA	578,393	65,968	206,259	306,166	100.0	11.4	35.7	52.9	616,591	428,663	233,992	73,565	20,224	25.3	12,559	2,072
Reading	PA	151,192	24,879	85,878	40,435	100.0	16.5	56.8	26.7	166,216	126,964	81,729	15,260	15,642	38.1	7,291	1,872
Providence.....	RI	366,542	53,112	207,827	105,603	100.0	14.5	56.7	28.8	325,814	310,424	176,931	2,395	8,236	38.1	11,609	1,968

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)				Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³		
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt				
											Total	Instruction						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Aiken County	SC	192,459	20,983	100,363	71,113	100.0	10.9	52.1	36.9	190,019	169,832	107,584	18,088	980	19.0	6,713	1,323	
Beaufort County.....	SC	196,553	17,524	44,681	134,348	100.0	8.9	22.7	68.4	200,338	159,415	92,994	27,369	11,534	17.3	8,341	1,274	
Berkeley County	SC	242,393	26,546	113,165	102,682	100.0	11.0	46.7	42.4	245,435	190,785	106,788	33,660	18,766	17.0	6,721	1,319	
Charleston County.....	SC	507,150	52,828	144,344	309,978	100.0	10.4	28.5	61.1	452,741	384,387	226,104	46,152	16,017	19.0	8,774	1,442	
Dorchester County 02.....	SC	141,522	9,724	75,662	56,136	100.0	6.9	53.5	39.7	145,717	117,718	73,965	7,636	8,907	12.1	6,241	1,241	
Florence County	SC	124,199	13,480	59,145	51,574	100.0	10.9	47.6	41.5	116,660	104,573	64,047	6,763	1,599	21.1	6,934	1,264	
Greenville County	SC	603,384	49,503	245,173	308,708	100.0	8.2	40.6	51.2	825,158	437,909	261,756	330,740	52,335	16.3	6,710	1,475	
Horry County	SC	297,011	25,715	111,698	159,598	100.0	8.7	37.6	53.7	311,135	258,687	156,517	37,864	11,236	21.2	7,707	1,347	
Lexington County 01.....	SC	169,845	9,645	83,501	76,699	100.0	5.7	49.2	45.2	171,078	148,065	89,579	18,021	4,023	11.1	7,606	1,186	
Lexington County 05.....	SC	154,877	9,792	70,501	74,584	100.0	6.3	45.5	48.2	147,044	132,996	75,895	11,430	922	8.0	8,045	1,143	
Pickens County.....	SC	122,497	10,614	66,119	45,764	100.0	8.7	54.0	37.4	118,727	109,201	65,134	4,225	3,702	15.0	6,648	1,255	
Richland County 01	SC	310,221	30,323	114,488	165,410	100.0	9.8	36.9	53.3	362,397	252,687	150,261	87,547	19,672	26.1	9,335	1,414	
Richland County 02	SC	188,147	12,053	82,436	93,658	100.0	6.4	43.8	49.8	200,979	163,005	97,909	30,249	5,527	9.1	7,742	1,202	
York County 03	SC	145,520	10,685	69,091	65,744	100.0	7.3	47.5	45.2	155,258	120,637	73,275	27,604	5,926	15.3	7,336	1,241	
Sioux Falls	SD	164,099	22,928	44,615	96,556	100.0	14.0	27.2	58.8	161,115	136,444	85,330	19,494	3,753	11.8	6,856	1,766	
Hamilton County	TN	314,675	39,565	95,759	179,351	100.0	12.6	30.4	57.0	314,798	303,406	198,533	4,342	4,403	16.5	7,436	1,270	
Knox County	TN	394,103	36,803	126,356	230,944	100.0	9.3	32.1	58.6	403,468	365,417	233,233	24,823	11,109	15.1	6,736	1,274	
Memphis City	TN	976,946	154,303	357,939	464,704	100.0	15.8	36.6	47.6	974,914	922,010	584,194	42,578	1,175	26.0	7,618	1,384	
Montgomery County	TN	165,303	20,225	81,365	63,713	100.0	12.2	49.2	38.5	173,601	157,269	94,220	10,235	5,756	13.5	6,072	1,222	
Nashville-Davidson County.....	TN	626,563	66,421	169,413	390,729	100.0	10.6	27.0	62.4	666,878	588,786	367,490	54,018	20,349	19.7	8,087	1,343	
Rutherford County	TN	196,739	14,872	94,000	87,867	100.0	7.6	47.8	44.7	223,677	180,666	125,817	27,492	11,064	8.3	5,749	1,104	
Shelby County	TN	299,477	18,060	129,491	151,926	100.0	6.0	43.2	50.7	349,674	285,529	191,949	46,059	13,423	5.2	6,347	1,216	
Sumner County.....	TN	163,035	13,977	81,320	67,738	100.0	8.6	49.9	41.5	163,432	159,570	105,922	2,611	0	10.7	6,458	1,155	
Williamson County	TN	178,087	7,012	65,467	105,608	100.0	3.9	36.8	59.3	216,753	163,732	107,053	41,591	10,249	4.1	6,867	760	
Abilene ISD.....	TX	134,187	21,826	61,250	51,111	100.0	16.3	45.6	38.1	143,824	125,591	79,825	15,241	1,554	23.1	7,418	1,204	
Aldine ISD.....	TX	467,821	59,507	237,276	171,038	100.0	12.7	50.7	36.6	463,643	420,513	256,852	29,507	11,313	26.8	7,459	1,300	
Alief ISD.....	TX	364,954	38,682	170,620	155,652	100.0	10.6	46.8	42.6	372,990	327,128	212,387	29,862	11,761	23.6	7,178	1,267	
Allen ISD.....	TX	124,282	3,299	22,709	98,274	100.0	2.7	18.3	79.1	135,096	96,416	57,592	25,979	12,353	4.1	6,508	780	
Amarillo ISD.....	TX	230,961	29,540	99,679	101,742	100.0	12.8	43.2	44.1	251,146	208,201	130,634	36,967	3,707	22.7	6,968	1,253	
Arlington ISD	TX	474,286	37,939	110,527	325,820	100.0	8.0	23.3	68.7	454,812	406,676	261,299	17,410	28,302	15.3	6,531	1,264	
Austin ISD.....	TX	813,780	78,102	82,460	653,218	100.0	9.6	10.1	80.3	831,457	630,656	369,322	35,861	20,717	22.1	7,888	1,330	
Beaumont ISD	TX	170,881	28,358	29,746	112,777	100.0	16.6	17.4	66.0	164,166	154,551	93,576	4,915	2,393	26.5	7,628	1,225	
Birdville ISD	TX	165,741	12,938	46,185	106,618	100.0	7.8	27.9	64.3	168,100	147,214	93,840	12,516	6,999	9.0	6,592	1,103	
Brownsville ISD	TX	376,003	70,088	244,787	61,128	100.0	18.6	65.1	16.3	365,219	329,994	194,613	24,896	5,201	40.9	7,044	1,351	
Carrollton-Farmers Branch ISD	TX	271,998	14,962	22,858	234,178	100.0	5.5	8.4	86.1	274,338	183,615	108,782	31,170	16,622	11.2	7,100	1,147	
Clear Creek ISD	TX	272,585	11,461	44,097	217,027	100.0	4.2	16.2	79.6	336,424	212,913	134,730	103,273	19,083	5.1	6,334	1,087	
Conroe ISD	TX	303,797	17,740	65,857	220,200	100.0	5.8	21.7	72.5	344,204	258,745	152,822	59,138	24,933	11.9	6,400	1,206	
Corpus Christi ISD.....	TX	305,966	44,140	131,315	130,511	100.0	14.4	42.9	42.7	312,654	275,592	169,498	24,163	6,990	24.9	7,032	1,293	
Crowley ISD.....	TX	94,946	4,376	28,717	61,853	100.0	4.6	30.2	65.1	123,123	82,186	54,257	33,505	7,240	7.5	6,534	1,042	

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Cypress-Fairbanks ISD.....	TX	588,536	29,916	156,279	402,341	100.0	5.1	26.6	68.4	759,338	515,100	334,466	200,272	41,333	7.4	6,494	1,184
Dallas ISD.....	TX	1,432,324	185,237	209,650	1,037,437	100.0	12.9	14.6	72.4	1,833,704	1,215,829	739,599	536,148	49,844	32.9	7,694	1,422
Denton ISD.....	TX	157,072	11,225	24,336	121,511	100.0	7.1	15.5	77.4	217,753	124,876	76,979	78,698	13,393	16.2	7,375	1,167
Ector County ISD.....	TX	190,152	22,380	86,427	81,345	100.0	11.8	45.5	42.8	195,852	170,457	102,783	19,473	3,902	24.5	6,526	1,212
Edinburg CISD.....	TX	235,134	39,059	135,313	60,762	100.0	16.6	57.5	25.8	228,554	202,629	120,205	13,414	9,826	39.4	7,645	1,273
El Paso ISD.....	TX	511,467	85,798	252,013	173,656	100.0	16.8	49.3	34.0	529,372	473,559	286,867	41,272	10,972	32.3	7,491	1,484
Fort Bend ISD.....	TX	479,216	26,316	165,229	287,671	100.0	5.5	34.5	60.0	506,785	407,901	254,242	67,059	30,359	7.7	6,490	1,238
Fort Worth ISD.....	TX	650,826	81,853	245,897	323,076	100.0	12.6	37.8	49.6	627,236	576,742	332,033	17,597	20,320	28.1	7,230	1,339
Frisco ISD.....	TX	157,741	2,880	14,390	140,471	100.0	1.8	9.1	89.1	277,278	115,632	70,813	119,777	22,230	3.4	7,142	780
Galena Park ISD.....	TX	171,434	20,404	81,372	69,658	100.0	11.9	47.5	40.6	191,934	157,285	94,430	24,718	7,555	22.6	7,560	1,181
Garland ISD.....	TX	409,962	29,287	168,152	212,523	100.0	7.1	41.0	51.8	474,292	352,653	219,838	98,086	19,575	11.7	6,271	1,200
Goose Creek CISD.....	TX	168,869	16,545	22,026	130,298	100.0	9.8	13.0	77.2	167,102	141,468	82,727	16,051	7,065	21.8	7,266	1,178
Grand Prairie ISD.....	TX	181,341	16,424	94,512	70,405	100.0	9.1	52.1	38.8	177,006	156,267	95,915	6,107	12,600	20.1	6,836	1,182
Harlingen CISD.....	TX	134,306	20,511	73,285	40,510	100.0	15.3	54.6	30.2	164,745	118,603	74,365	40,337	3,291	29.1	6,825	1,195
Houston ISD.....	TX	1,748,961	246,927	277,069	1,224,965	100.0	14.1	15.8	70.0	1,848,956	1,497,628	909,226	255,381	75,403	31.1	7,168	1,441
Humble ISD.....	TX	219,690	11,454	71,914	136,322	100.0	5.2	32.7	62.1	252,901	180,066	112,152	61,278	10,238	6.4	6,395	1,084
Hurst-Euless-Bedford ISD.....	TX	159,860	9,685	17,204	132,971	100.0	6.1	10.8	83.2	152,362	135,483	84,943	2,133	10,261	9.6	6,968	1,097
Irving ISD.....	TX	220,166	25,409	71,383	123,374	100.0	11.5	32.4	56.0	259,156	206,685	132,591	34,333	16,227	17.0	6,476	1,193
Judson ISD.....	TX	145,714	11,156	63,717	70,841	100.0	7.7	43.7	48.6	168,631	124,592	74,900	34,218	9,159	11.9	6,860	1,166
Katy ISD.....	TX	371,797	13,544	108,936	249,317	100.0	3.6	29.3	67.1	416,273	302,794	188,781	74,331	38,071	4.8	6,782	1,106
Keller ISD.....	TX	166,657	4,192	39,792	122,673	100.0	2.5	23.9	73.6	173,358	134,434	85,833	19,411	18,962	3.8	5,659	804
Killeen ISD.....	TX	294,013	68,928	160,071	65,014	100.0	23.4	54.4	22.1	287,146	250,159	152,820	26,401	8,019	16.9	7,510	1,319
Klein ISD.....	TX	279,947	13,040	104,983	161,924	100.0	4.7	37.5	57.8	287,294	235,124	145,528	37,975	13,004	6.6	6,361	1,122
La Joya ISD.....	TX	203,519	35,083	135,803	32,633	100.0	17.2	66.7	16.0	187,730	172,972	99,914	4,121	9,447	49.4	7,518	1,375
Lamar CISD.....	TX	153,874	12,031	48,850	92,993	100.0	7.8	31.7	60.4	183,351	135,004	81,084	39,136	8,428	17.2	7,268	1,214
Laredo ISD.....	TX	231,055	40,716	149,338	41,001	100.0	17.6	64.6	17.7	259,454	205,559	123,572	43,848	8,852	44.0	8,280	1,353
Leander ISD.....	TX	172,268	8,094	27,275	136,899	100.0	4.7	15.8	79.5	185,520	137,796	80,047	31,577	14,505	6.1	6,909	1,078
Lewisville ISD.....	TX	399,220	17,463	50,046	331,711	100.0	4.4	12.5	83.1	445,558	323,290	207,991	88,797	28,156	5.7	7,101	1,144
Lubbock ISD.....	TX	233,755	36,297	81,047	116,411	100.0	15.5	34.7	49.8	241,491	218,496	134,867	15,870	2,388	23.7	7,602	1,276
Mansfield ISD.....	TX	182,372	7,308	67,417	107,647	100.0	4.0	37.0	59.0	247,081	146,734	91,251	78,057	21,802	6.9	6,361	1,064
McAllen ISD.....	TX	190,510	27,911	87,953	74,646	100.0	14.7	46.2	39.2	183,913	177,003	107,611	2,618	1,824	26.7	7,331	1,198
McKinney ISD.....	TX	163,503	7,273	24,052	132,178	100.0	4.4	14.7	80.8	169,589	119,431	74,308	31,763	16,348	10.4	6,618	1,100
Mesquite ISD.....	TX	275,155	18,255	138,330	118,570	100.0	6.6	50.3	43.1	284,792	231,877	142,238	35,253	16,901	11.5	6,660	1,165
Midland ISD.....	TX	155,384	18,205	49,310	87,869	100.0	11.7	31.7	56.5	184,200	141,864	86,191	35,991	5,185	18.9	6,848	1,204
North East ISD.....	TX	475,889	32,010	86,564	357,315	100.0	6.7	18.2	75.1	579,233	417,515	261,219	112,580	46,962	10.8	7,249	1,226
Northside ISD.....	TX	597,867	47,305	212,003	338,559	100.0	7.9	35.5	56.6	696,759	496,406	297,287	149,178	43,900	13.2	6,650	1,276
Pasadena ISD.....	TX	366,479	32,705	187,131	146,643	100.0	8.9	51.1	40.0	370,024	326,765	198,488	31,347	9,698	20.1	6,888	1,248
Pearland ISD.....	TX	109,905	4,526	26,714	78,665	100.0	4.1	24.3	71.6	115,641	89,803	51,940	16,727	8,584	6.3	6,308	1,075
Pflugerville ISD.....	TX	139,215	7,656	33,778	97,781	100.0	5.5	24.3	70.2	154,913	112,756	68,208	28,760	11,987	5.7	6,410	1,040
Pharr-San Juan-Alamo ISD.....	TX	228,285	29,524	152,694	46,067	100.0	12.9	66.9	20.2	219,533	202,163	121,116	9,929	5,552	39.4	7,395	1,274
Plano ISD.....	TX	589,303	16,889	46,192	526,222	100.0	2.9	7.8	89.3	599,203	374,052	243,357	58,774	32,904	4.8	7,138	782

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Richardson ISD	TX	350,965	20,677	34,326	295,962	100.0	5.9	9.8	84.3	345,659	241,401	149,149	38,975	15,828	13.9	7,071	1,192
Round Rock ISD	TX	322,505	14,032	34,687	273,786	100.0	4.4	10.8	84.9	286,162	246,993	150,419	13,714	22,786	6.0	6,740	1,156
San Angelo ISD	TX	108,799	17,168	50,891	40,740	100.0	15.8	46.8	37.4	105,183	99,666	62,074	3,700	1,130	22.1	6,557	1,191
San Antonio ISD	TX	510,469	92,387	261,428	156,654	100.0	18.1	51.2	30.7	592,417	461,178	264,848	94,545	26,036	36.1	8,142	1,369
Socorro ISD	TX	277,877	35,082	177,328	65,467	100.0	12.6	63.8	23.6	292,161	232,672	139,481	44,010	13,388	23.3	6,771	1,225
Spring Branch ISD	TX	298,434	31,161	34,970	232,303	100.0	10.4	11.7	77.8	349,736	250,060	152,243	59,710	24,475	20.8	7,732	1,218
Spring ISD	TX	235,488	14,563	93,672	127,253	100.0	6.2	39.8	54.0	289,995	192,911	118,543	75,799	19,598	10.2	6,787	1,113
Tyler ISD	TX	136,638	20,664	33,207	82,767	100.0	15.1	24.3	60.6	135,680	125,293	78,837	7,582	1,258	23.2	7,123	1,228
United ISD	TX	273,233	35,614	144,052	93,567	100.0	13.0	52.7	34.2	295,523	238,492	145,753	42,234	13,805	28.9	7,024	1,228
Waco ISD	TX	129,538	24,650	55,806	49,082	100.0	19.0	43.1	37.9	124,710	116,556	67,551	1,054	2,893	35.3	7,482	1,316
Weslaco ISD	TX	130,035	24,168	86,433	19,434	100.0	18.6	66.5	14.9	131,542	114,875	65,766	12,585	2,256	43.6	7,468	1,322
Wichita Falls ISD	TX	115,003	17,546	41,964	55,493	100.0	15.3	36.5	48.3	114,667	109,722	67,963	3,547	1,183	20.9	7,353	1,170
Ysleta ISD	TX	362,768	52,616	227,593	82,559	100.0	14.5	62.7	22.8	376,562	341,479	208,445	24,736	7,509	29.0	7,368	1,366
Alpine District	UT	305,150	25,825	186,246	93,079	100.0	8.5	61.0	30.5	303,302	245,604	165,271	40,684	12,750	8.3	4,641	1,194
Davis District	UT	359,279	33,867	212,611	112,801	100.0	9.4	59.2	31.4	380,620	307,761	194,084	50,608	11,734	7.3	5,220	1,172
Granite District	UT	418,003	48,326	229,285	140,392	100.0	11.6	54.9	33.6	398,004	342,762	217,900	45,102	0	11.3	4,983	1,240
Jordan District	UT	482,347	34,767	250,031	197,549	100.0	7.2	51.8	41.0	459,152	357,803	225,495	83,750	8,372	5.7	4,736	1,219
Nebo District	UT	149,836	13,855	90,881	45,100	100.0	9.2	60.7	30.1	157,638	116,899	74,923	32,958	5,136	9.2	4,693	1,107
Salt Lake District	UT	196,201	30,166	73,998	92,037	100.0	15.4	37.7	46.9	215,518	150,854	97,187	45,470	4,749	23.2	6,392	1,203
Washington District	UT	134,251	11,771	69,872	52,608	100.0	8.8	52.0	39.2	146,901	103,951	68,509	35,220	5,650	12.3	4,810	1,124
Weber District	UT	165,195	15,693	103,582	45,920	100.0	9.5	62.7	27.8	160,707	141,454	93,440	14,913	3,445	7.2	4,968	1,085
Arlington County	VA	345,739	14,497	41,868	289,374	100.0	4.2	12.1	83.7	361,859	287,236	173,249	45,323	9,599	10.3	15,277	1,370
Chesapeake City	VA	357,292	21,384	182,491	153,417	100.0	6.0	51.1	42.9	367,639	340,985	217,530	14,720	4,385	9.5	8,469	1,486
Chesterfield County	VA	485,492	23,146	222,472	239,874	100.0	4.8	45.8	49.4	482,322	409,758	260,807	55,976	12,900	7.0	7,286	1,465
Fairfax County	VA	2,054,496	78,942	375,998	1,599,556	100.0	3.8	18.3	77.9	2,038,156	1,795,495	1,087,315	181,646	45,381	5.7	10,897	1,643
Hampton City	VA	201,275	20,420	117,074	63,781	100.0	10.1	58.2	31.7	202,451	194,222	112,349	6,199	534	15.3	8,467	1,500
Hanover County	VA	155,830	6,196	65,472	84,162	100.0	4.0	42.0	54.0	154,162	135,488	91,111	12,115	5,268	4.9	7,312	1,293
Henrico County	VA	400,069	20,430	168,779	210,860	100.0	5.1	42.2	52.7	391,984	343,378	212,845	37,635	8,449	8.4	7,351	1,491
Loudoun County	VA	537,964	10,723	103,421	423,820	100.0	2.0	19.2	78.8	604,391	470,744	295,998	107,035	25,355	3.6	10,705	938
Newport News City	VA	306,116	31,097	163,692	111,327	100.0	10.2	53.5	36.4	297,194	266,908	162,580	20,733	1,126	17.4	8,065	1,555
Norfolk City	VA	345,593	43,368	186,774	115,451	100.0	12.5	54.0	33.4	342,536	312,625	195,254	21,558	93	23.0	8,624	1,625
Portsmouth City	VA	148,650	16,235	86,333	46,082	100.0	10.9	58.1	31.0	149,546	131,865	76,805	13,308	240	19.6	8,323	1,518
Prince William County	VA	699,876	29,858	284,260	385,758	100.0	4.3	40.6	55.1	719,686	582,146	334,306	96,891	19,387	6.5	8,781	1,488
Richmond City	VA	307,904	41,389	118,744	147,771	100.0	13.4	38.6	48.0	313,868	293,264	167,159	12,685	4,430	25.0	11,705	1,580
Spotsylvania County	VA	211,286	9,486	95,705	106,095	100.0	4.5	45.3	50.2	221,767	177,116	110,449	33,923	9,997	6.6	7,718	1,354
Stafford County	VA	200,368	11,366	105,721	83,281	100.0	5.7	52.8	41.6	242,299	191,045	121,235	50,785	62	4.9	7,453	1,351
Virginia Beach City	VA	700,580	58,961	328,083	313,536	100.0	8.4	46.8	44.8	709,569	631,532	381,120	48,001	16,468	9.0	8,363	1,554
Bellevue School	WA	158,991	7,399	81,245	70,347	100.0	4.7	51.1	44.2	198,960	124,392	75,830	64,335	7,298	7.3	7,849	1,197
Bethel	WA	156,367	9,789	111,735	34,843	100.0	6.3	71.5	22.3	161,346	122,016	69,920	34,001	4,774	12.1	6,853	1,297
Edmonds	WA	182,465	11,732	106,751	63,982	100.0	6.4	58.5	35.1	179,315	157,216	94,404	11,977	8,803	10.2	7,446	1,275

See notes at end of table.

Table 88. Revenues, expenditures, poverty rate, and Title I allocations of public school districts enrolling more than 15,000 students, by state: 2004–05 and fiscal year 2007—Continued

Name of district	State	Revenues by source of funds, 2004–05 (in thousands of dollars)				Percentage distribution of revenues, 2004–05				Expenditures, 2004–05 (in thousands of dollars)					Poverty rate of 5- to 17- year-olds, 2004 ¹	Current expen- diture per pupil, ² 2004–05	Title I allocations, fiscal year 2007, per poverty child ³
		Total	Federal	State	Local	Total	Federal	State	Local	Total ⁴	Current expenditures		Capital outlay	Interest on school debt			
											Total	Instruction					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Everett	WA	167,657	10,263	96,014	61,380	100.0	6.1	57.3	36.6	172,076	142,185	85,726	19,229	10,147	14.2	7,946	1,311
Evergreen	WA	224,260	11,992	150,102	62,166	100.0	5.3	66.9	27.7	234,275	182,181	108,627	39,301	11,672	12.4	7,188	1,306
Federal Way	WA	175,693	12,570	113,261	49,862	100.0	7.2	64.5	28.4	190,601	161,048	100,091	22,755	6,074	12.2	7,123	1,314
Highline	WA	192,262	15,120	108,932	68,210	100.0	7.9	56.7	35.5	199,434	139,132	82,853	50,267	9,340	14.8	7,885	1,334
Issaquah	WA	142,815	4,136	76,051	62,628	100.0	2.9	53.3	43.9	157,426	107,691	63,978	37,846	9,915	4.2	6,922	836
Kent	WA	238,346	14,872	145,859	77,615	100.0	6.2	61.2	32.6	237,982	190,984	114,358	36,229	10,262	11.0	6,998	1,314
Lake Washington	WA	219,751	8,681	122,644	88,426	100.0	4.0	55.8	40.2	219,437	169,424	105,365	38,869	8,946	5.2	7,004	1,234
Northshore	WA	192,035	7,139	104,994	79,902	100.0	3.7	54.7	41.6	206,060	152,485	92,867	41,780	11,234	5.3	7,440	1,216
Puyallup	WA	171,631	7,477	107,644	56,510	100.0	4.4	62.7	32.9	171,771	144,032	87,003	18,118	9,072	5.9	7,163	1,261
Seattle	WA	533,292	50,332	246,896	236,064	100.0	9.4	46.3	44.3	535,005	420,646	244,553	111,105	2,339	16.2	8,999	1,472
Spokane	WA	273,684	28,834	167,106	77,744	100.0	10.5	61.1	28.4	278,866	241,058	146,751	22,986	8,605	20.3	7,790	1,404
Tacoma	WA	332,837	38,238	177,899	116,700	100.0	11.5	53.4	35.1	369,102	269,694	159,880	83,500	15,787	21.3	8,442	1,399
Vancouver	WA	192,412	18,272	117,620	56,520	100.0	9.5	61.1	29.4	197,801	169,394	100,533	19,022	8,016	19.3	7,590	1,361
Yakima	WA	125,191	21,755	83,323	20,113	100.0	17.4	66.6	16.1	121,976	117,675	75,552	2,373	1,837	27.0	8,187	1,365
Berkeley County	WV	147,996	13,196	89,968	44,832	100.0	8.9	60.8	30.3	149,689	128,976	74,768	17,117	1,317	13.3	8,608	1,440
Kanawha County	WV	282,474	33,452	146,354	102,668	100.0	11.8	51.8	36.3	278,247	256,420	158,257	10,736	943	18.0	9,165	1,747
Appleton Area	WI	149,668	7,989	83,410	58,269	100.0	5.3	55.7	38.9	148,259	137,918	88,483	3,919	2,335	9.8	9,158	1,454
Green Bay Area	WI	216,962	15,428	121,360	80,174	100.0	7.1	55.9	37.0	211,662	199,500	124,902	5,554	4,422	16.5	9,828	1,590
Kenosha	WI	224,406	15,495	131,227	77,684	100.0	6.9	58.5	34.6	215,883	206,449	133,319	3,455	4,610	15.4	9,496	1,588
Madison Metropolitan	WI	315,824	21,299	76,850	217,675	100.0	6.7	24.3	68.9	318,851	296,784	178,150	5,457	4,161	13.8	11,922	1,585
Milwaukee	WI	1,136,031	161,183	700,171	274,677	100.0	14.2	61.6	24.2	1,197,722	1,009,399	612,654	78,299	11,902	37.6	10,778	1,931
Racine	WI	218,356	15,590	138,827	63,939	100.0	7.1	63.6	29.3	215,324	204,843	130,768	5,859	2,714	18.1	9,642	1,618

†Not applicable.

¹Poverty is defined based on the number of persons and related children in the family and their income. For information on poverty thresholds for 2004, see <http://www.census.gov/hhes/www/poverty/threshld/thresh04.html>.²Current expenditure per pupil based on fall enrollment collected through the "School District Finance Survey (Form F-33)," 2004–05.³Fiscal year 2007 Department of Education funds available for spending by school districts beginning with the 2007–08 school year divided by number of poverty children in 2004.⁴Includes other expenditures not shown separately.⁵Data included under Modesto City Elementary.

NOTE: Detail may not sum to totals because of rounding. SB = school board. ISD = independent school district. CISD = consolidated independent school district.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "School District Finance Survey (Form F-33)," 2004–05, and "Local Education Agency Universe Survey," 2005–06; and unpublished Department of Education budget data. (This table was prepared August 2007.)

Table 89. Enrollment, poverty, and federal funds for the 100 largest school districts, by enrollment size in 2005: Fall 2005, 2004–05, and fiscal year 2007

Name of district	State	Rank order	Enrollment, fall 2005	5- to 17-year-old population, 2004	5- to 17-year-olds in poverty, 2004	Poverty rate of 5- to 17-year-olds, 2004 ¹	Revenues by source of funds (in thousands), 2004–05				Revenue for selected federal programs (in thousands), 2004–05					Title I allocations (in thousands), fiscal year 2007 ²				
							Total	Federal	Federal as a percent of total	Federal revenue per student ³	Title I basic and concentration grants	School lunch	Vocational education	Drug-free schools	Eisenhower math and science	Special education	Basic grants	Concentration grants	Targeted grants	Education finance incentive grants
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
New York City	NY	1	1,014,058	1,345,220	396,747	29.5	\$16,003,018	\$1,761,584	11.0	\$1,737	\$741,992	\$274,552	\$14,666	\$22,774	—	\$222,209	\$374,354	\$78,359	\$200,941	\$164,251
Los Angeles Unified.....	CA	2	727,319	869,558	248,359	28.6	7,628,602	1,078,098	14.1	1,482	487,386	222,381	12,040	5,172	\$40,122	136,119	175,177	38,968	98,475	102,947
City of Chicago	IL	3	420,982	520,224	165,979	31.9	4,135,342	732,715	17.7	1,740	269,620	145,668	9,834	4,597	39,803	103,849	139,699	27,040	78,207	75,271
Dade County.....	FL	4	362,070	419,402	85,384	20.4	3,448,734	401,384	11.6	1,109	123,122	89,883	6,393	3,123	26,026	87,757	57,331	12,753	30,531	25,906
Clark County.....	NV	5	294,131	318,964	46,169	14.5	2,361,284	168,952	7.2	574	41,364	38,787	3,185	1,754	10,697	34,641	29,700	5,651	14,655	11,941
Broward County.....	FL	6	271,630	315,375	45,463	14.4	2,307,391	224,165	9.7	825	58,167	45,910	3,886	1,485	11,372	53,680	28,625	5,849	13,969	11,356
Houston ISD	TX	7	210,292	242,833	75,611	31.1	1,748,961	246,927	14.1	1,174	81,259	69,067	3,269	1,803	9,605	28,891	49,084	9,881	25,912	24,073
Hillsborough County	FL	8	193,757	206,850	32,431	15.7	1,590,138	222,703	14.0	1,149	35,358	40,399	2,719	1,068	6,247	37,018	20,911	4,602	9,563	8,026
Philadelphia City.....	PA	9	184,560	262,811	73,906	28.1	2,291,777	343,999	15.0	1,864	147,626	64,591	7,754	2,697	23,188	—	70,513	13,587	37,232	46,867
Hawaii Dept of Education	HI	10	182,818	24,005	1,987	8.3	2,274,166	236,973	10.4	1,296	39,779	45,749	2,713	1,550	286	32,881	2,081	463	602	615
Orange County	FL	11	175,609	187,453	28,753	15.3	1,556,195	140,377	9.0	799	34,764	34,492	2,305	990	7,882	34,421	18,242	3,831	8,258	6,713
Palm Beach County	FL	12	174,935	199,051	26,354	13.2	1,690,560	127,650	7.6	730	29,373	29,167	1,767	—	28	35,252	16,638	3,321	7,475	6,076
Fairfax County.....	VA	13	163,753	182,805	10,431	5.7	2,054,496	78,942	3.8	482	11,606	13,849	1,737	748	4,080	31,389	8,355	1,583	3,254	3,944
Dallas ISD	TX	14	161,244	187,090	61,480	32.9	1,432,324	185,237	12.9	1,149	61,023	49,127	2,127	1,102	10,903	23,452	39,646	8,469	20,376	18,930
Gwinnett County	GA	15	144,598	138,106	15,568	11.3	1,273,228	62,909	4.9	435	—	23,169	—	—	—	—	11,045	1,974	4,663	5,554
Montgomery County.....	MD	16	139,398	167,311	13,128	7.8	2,068,665	90,925	4.4	652	16,049	13,972	1,511	727	6,404	24,778	11,796	2,071	4,827	4,246
Prince George's County.....	MD	17	133,325	160,972	15,738	9.8	1,541,245	106,185	6.9	796	23,569	26,715	1,537	917	6,100	24,695	14,097	2,633	5,952	5,340
Detroit City	MI	18	133,255	211,841	71,864	33.9	1,567,063	260,915	16.6	1,958	131,436	37,514	5,976	2,693	19,177	8,850	63,283	12,858	33,232	42,937
San Diego Unified.....	CA	19	132,482	162,732	31,252	19.2	1,331,749	141,702	10.6	1,070	44,929	27,680	1,383	1,452	9,586	23,483	21,361	4,497	9,747	8,976
Duval County	FL	20	126,662	157,150	23,013	14.6	1,008,899	100,991	10.0	797	27,121	23,744	1,291	811	7,006	28,911	14,734	3,227	6,544	5,417
Charlotte-Mecklenburg	NC	21	124,005	145,146	21,763	15.0	922,481	88,815	9.6	716	—	25,116	—	—	—	—	13,672	2,514	6,038	6,741
Wake County	NC	22	120,996	135,025	13,308	9.9	1,116,863	60,230	5.4	498	—	13,961	—	—	—	—	8,303	1,465	3,413	3,811
Memphis City	TN	23	120,275	130,216	33,895	26.0	976,946	154,303	15.8	1,283	51,756	36,316	2,587	—	—	25,638	21,101	4,110	9,669	12,041
Pinellas County.....	FL	24	112,174	135,537	18,393	13.6	956,195	89,570	9.4	798	19,999	16,869	1,408	624	5,548	27,342	11,819	2,629	5,127	4,350
Baltimore County	MD	25	107,043	134,200	12,148	9.1	1,135,545	78,314	6.9	732	20,044	13,357	1,201	497	7,340	18,587	11,301	1,892	4,585	4,011
Cobb County.....	GA	26	106,724	110,818	10,241	9.2	1,025,984	59,714	5.8	560	—	11,923	—	—	—	—	7,375	1,422	2,870	3,238
DeKalb County	GA	27	102,310	107,124	20,844	19.5	972,966	76,395	7.9	747	—	26,002	—	—	—	—	15,003	2,725	6,598	8,052
Jefferson County.....	KT	28	98,537	118,458	21,008	17.7	884,299	104,661	11.8	1,062	—	21,528	—	—	—	—	15,101	2,814	6,656	9,194
Albuquerque	NM	29	94,022	103,800	17,992	17.3	767,094	83,745	10.9	891	23,739	16,303	1,235	347	2,897	20,732	12,070	2,569	5,218	5,681
Long Beach Unified	CA	30	93,589	107,394	31,064	28.9	820,746	137,385	16.7	1,468	48,067	24,053	1,271	796	8,035	14,466	20,827	4,589	9,487	8,727
Milwaukee.....	WI	31	92,395	115,465	43,411	37.6	1,136,031	161,183	14.2	1,744	63,249	22,566	2,105	—	—	23,684	37,540	6,213	18,221	21,856
Polk County	FL	32	89,443	95,487	16,447	17.2	755,266	86,143	11.4	963	22,701	21,643	1,314	482	3,732	18,343	10,362	2,248	4,407	3,627
Baltimore City	MD	33	87,643	113,765	29,473	25.9	1,036,293	147,794	14.3	1,686	56,820	22,393	2,160	1,370	16,875	23,136	27,703	5,124	12,603	11,809
Jefferson County.....	CO	34	86,332	95,982	6,637	6.9	789,345	32,654	4.1	378	8,940	6,012	628	293	2,230	10,157	4,858	870	1,700	1,894
Cypress-Fairbanks ISD.....	TX	35	86,256	69,175	5,108	7.4	588,536	29,916	5.1	347	5,451	8,953	444	200	1,282	10,422	3,313	592	1,112	1,033
Austin ISD.....	TX	36	81,155	93,264	20,606	22.1	813,780	78,102	9.6	962	21,011	19,171	972	518	3,848	14,492	13,443	2,573	5,900	5,481
Fulton County	GA	37	81,100	90,305	8,117	9.0	827,152	41,601	5.0	513	—	12,200	—	—	—	—	5,839	1,016	2,119	2,269
Fort Worth ISD.....	TX	38	80,336	95,495	26,794	28.1	650,826	81,853	12.6	1,019	23,360	21,196	1,318	678	—	10,945	17,369	3,438	7,818	7,264

See notes at end of table.

Table 89. Enrollment, poverty, and federal funds for the 100 largest school districts, by enrollment size in 2005: Fall 2005, 2004–05, and fiscal year 2007—Continued

Name of district	State	Rank order	Enrollment, fall 2005	5- to 17-year-old population, 2004	5- to 17-year-olds in poverty, 2004	Poverty rate of 5- to 17-year-olds, 2004 ¹	Revenues by source of funds (in thousands), 2004–05				Revenue for selected federal programs (in thousands), 2004–05						Title I allocations (in thousands), fiscal year 2007 ²			
							Total	Federal	Federal as a percent of total	Federal revenue per student ³	Title I basic and concentration grants	School lunch	Vocational education	Drug-free schools	Eisenhower math and science	Special education	Basic grants	Concentration grants	Targeted grants	Education finance incentive grants
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Fresno Unified	CA	39	79,046	88,778	30,395	34.2	711,873	119,191	16.7	1,508	51,877	24,350	1,461	1,036	9,819	14,053	21,549	4,794	9,408	8,521
Northside ISD	TX	40	78,711	74,308	9,780	13.2	597,867	47,305	7.9	601	11,698	12,896	709	303	2,289	11,046	6,430	1,281	2,472	2,296
Jordan District.....	UT	41	77,110	78,979	4,510	5.7	482,347	34,767	7.2	451	2,424	7,813	803	321	1,415	12,169	2,904	512	959	1,120
Lee County	FL	42	75,634	80,339	10,159	12.6	674,867	59,838	8.9	791	11,845	13,482	999	276	—	14,597	6,430	1,289	2,485	2,020
Brevard County.....	FL	43	75,233	84,090	9,184	10.9	580,817	50,019	8.6	665	12,721	8,999	525	394	—	14,931	5,860	1,246	2,206	1,821
Mesa Unified.....	AZ	44	74,626	98,190	12,908	13.1	559,441	48,484	8.7	650	13,366	13,018	1,060	474	3,061	10,168	8,186	1,498	3,356	3,397
Virginia Beach City	VA	45	74,303	84,903	7,619	9.0	700,580	58,961	8.4	794	11,307	8,502	1,143	451	2,710	15,251	6,131	1,095	2,171	2,446
Anne Arundel County	MD	46	73,565	92,228	6,587	7.1	776,100	45,170	5.8	614	9,439	5,367	711	367	3,044	14,303	5,916	967	2,057	1,619
Nashville-Davidson County.....	TN	47	72,713	87,826	17,341	19.7	626,563	66,421	10.6	913	18,337	16,843	1,848	—	—	15,436	10,950	1,979	4,707	5,652
Denver County.....	CO	48	72,312	84,286	17,822	21.1	713,938	79,056	11.1	1,093	27,698	14,710	1,761	658	5,664	13,591	12,642	2,752	5,450	6,070
Guilford County.....	NC	49	68,951	76,917	13,412	17.4	591,194	48,687	8.2	706	—	15,721	—	—	—	—	8,325	1,613	3,424	3,823
Prince William County	VA	50	68,458	71,003	4,606	6.5	699,876	29,858	4.3	436	5,386	7,010	665	237	1,662	8,987	3,647	683	1,199	1,324
Greenville County.....	SC	51	67,551	73,575	11,959	16.3	603,384	49,503	8.2	733	15,384	11,189	1,090	359	2,398	13,976	8,275	1,558	3,338	4,471
Seminole County	FL	52	67,530	73,024	7,555	10.3	529,073	39,022	7.4	578	7,255	10,667	463	303	2,566	12,844	4,741	948	1,674	1,361
Granite District.....	UT	53	67,345	71,540	8,110	11.3	418,003	48,326	11.6	718	9,550	11,030	930	373	2,889	12,820	5,090	892	1,843	2,233
Fort Bend ISD	TX	54	66,104	66,352	5,080	7.7	479,216	26,316	5.5	398	4,839	5,794	448	211	1,678	9,689	3,421	643	1,154	1,072
Mobile County.....	AL	55	65,643	75,753	19,641	25.9	488,151	70,800	14.5	1,079	28,230	17,254	2,816	534	4,339	15,902	12,202	2,451	5,319	6,078
Volusia County.....	FL	56	65,627	73,163	10,588	14.5	581,400	47,794	8.2	728	12,907	11,434	1,109	388	3,090	13,549	6,792	1,459	2,662	2,212
Washoe County	NV	57	64,246	69,675	7,790	11.2	507,178	41,154	8.1	641	7,972	8,022	664	278	1,044	10,295	5,152	977	1,873	1,251
El Paso ISD	TX	58	63,811	64,249	20,740	32.3	511,467	85,798	16.8	1,345	31,338	17,929	1,217	748	6,350	8,752	15,107	3,361	6,400	5,911
Arlington ISD	TX	59	63,397	69,967	10,721	15.3	474,286	37,939	8.0	598	9,744	12,748	607	361	2,058	8,043	6,938	1,372	2,720	2,527
Pasco County	FL	60	62,768	66,291	9,428	14.2	482,431	43,649	9.0	695	9,113	11,532	614	312	3,172	9,651	5,959	1,247	2,255	1,833
Davis District.....	UT	61	61,735	59,458	4,335	7.3	359,279	33,867	9.4	549	3,902	7,337	846	184	1,592	9,983	2,703	473	881	1,025
Elk Grove Unified.....	CA	62	60,735	55,031	7,332	13.3	561,944	41,018	7.3	675	14,035	8,416	317	300	1,495	7,864	5,167	998	1,832	1,423
Tucson Unified	AZ	63	60,557	81,454	18,147	22.3	508,529	68,999	13.6	1,139	20,380	12,701	1,587	1,132	4,114	12,572	11,744	2,305	5,095	5,342
North East ISD	TX	64	59,817	61,217	6,596	10.8	475,889	32,010	6.7	535	5,859	8,374	558	221	1,738	10,358	4,322	860	1,507	1,400
District of Columbia	DC	65	59,616	74,517	19,536	26.2	1,109,605	167,922	15.1	2,817	47,773	15,965	4,295	1,610	—	14,042	22,464	4,997	9,865	8,184
Santa Ana Unified.....	CA	66	59,310	66,777	15,916	23.8	539,738	75,319	14.0	1,270	25,991	16,565	511	344	3,015	10,893	10,588	2,174	4,482	3,951
Columbus City	OH	67	58,961	75,700	23,499	31.0	794,995	89,514	11.3	1,518	—	15,777	2,535	1,049	—	12,228	19,973	3,824	8,907	11,916
Cleveland Municipal City	OH	68	58,788	90,702	33,501	36.9	851,206	132,316	15.5	2,251	—	24,788	3,653	884	—	20,648	27,664	5,459	12,666	17,194
San Bernardino City Unified	CA	69	58,661	62,482	21,380	34.2	517,592	74,836	14.5	1,276	30,233	18,591	671	419	5,658	9,684	14,466	3,218	6,359	5,743
Aldine ISD.....	TX	70	58,093	54,316	14,538	26.8	467,821	59,507	12.7	1,024	15,597	20,044	761	389	2,949	9,752	9,460	1,810	3,952	3,672
Garland ISD.....	TX	71	57,425	56,114	6,570	11.7	409,962	29,287	7.1	510	6,733	9,328	468	216	1,471	8,024	4,233	809	1,472	1,367
Boston	MA	72	57,349	72,872	18,124	24.9	1,090,975	100,555	9.2	1,753	43,264	8,216	1,520	0	0	19,367	17,149	3,808	7,415	10,014
Chesterfield County	VA	73	57,239	56,898	3,967	7.0	485,492	23,146	4.8	404	3,813	3,572	483	226	1,518	10,198	3,147	560	1,004	1,099
San Antonio ISD	TX	74	56,422	66,647	24,063	36.1	510,469	92,387	18.1	1,637	32,824	24,776	1,254	541	5,457	9,991	15,817	3,518	7,058	6,557
San Francisco Unified.....	CA	75	56,236	69,003	11,652	16.9	562,398	80,625	14.3	1,434	23,946	11,720	448	1,472	6,803	—	8,282	1,842	3,350	2,871
Alpine District.....	UT	76	55,383	55,156	4,579	8.3	305,150	25,825	8.5	466	3,473	6,055	540	141	1,186	6,596	2,888	512	953	1,113

See notes at end of table.

Table 89. Enrollment, poverty, and federal funds for the 100 largest school districts, by enrollment size in 2005: Fall 2005, 2004–05, and fiscal year 2007—Continued

Name of district	State	Rank order	Enrollment, fall 2005	5- to 17-year-old population, 2004	5- to 17-year-olds in poverty, 2004	Poverty rate of 5- to 17-year-olds, 2004 ¹	Revenues by source of funds (in thousands), 2004–05				Revenue for selected federal programs (in thousands), 2004–05						Title I allocations (in thousands), fiscal year 2007 ²			
							Total	Federal	Federal as a percent of total	Federal revenue per student ³	Title I basic and concentration grants	School lunch	Vocational education	Drug-free schools	Eisenhower math and science	Special education	Basic grants	Concentration grants	Targeted grants	Education finance incentive grants
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Knox County	TN	77	54,427	62,459	9,450	15.1	394,103	36,803	9.3	676	11,588	8,225	—	—	—	11,650	5,999	1,214	2,287	2,537
Plano ISD	TX	78	53,238	71,824	3,482	4.8	589,303	16,889	2.9	317	2,429	3,814	397	164	838	6,321	2,276	447	0	0
Cumberland County	NC	79	53,201	57,482	11,290	19.6	375,017	54,665	14.6	1,028	—	13,394	—	—	—	7,057	1,459	2,804	3,131	3,131
Clayton County	GA	80	52,657	56,121	10,483	18.7	463,105	53,957	11.7	1,025	—	15,474	—	—	—	7,421	1,508	2,892	3,267	3,267
Capistrano Unified	CA	81	51,245	59,251	3,534	6.0	435,744	19,726	4.5	385	3,583	2,866	212	203	1,399	7,525	2,351	456	730	546
Atlanta City	GA	82	50,770	73,252	27,563	37.6	716,804	97,164	13.6	1,914	—	16,261	—	—	—	19,709	3,824	8,898	11,022	11,022
Sacramento City Unified	CA	83	50,408	67,978	17,019	25.0	514,401	87,996	17.1	1,746	36,014	13,198	863	831	4,056	9,112	11,677	2,408	5,014	4,459
Forsyth County	NC	84	50,165	57,095	9,114	16.0	401,975	33,397	8.3	666	—	10,267	—	—	—	5,666	1,099	2,124	2,372	2,372
East Baton Rouge Parish SB.....	LA	85	49,945	65,747	15,379	23.4	429,756	59,840	13.9	1,198	18,605	16,480	748	404	5,235	8,235	10,488	2,083	4,415	4,564
Osceola County	FL	86	49,798	43,473	7,063	16.2	432,493	33,402	7.7	671	6,660	10,102	553	208	—	7,455	4,490	999	1,583	1,343
Anchorage School District	AK	87	49,714	56,274	5,223	9.3	464,363	61,008	13.1	1,227	13,108	7,099	1,043	570	4,015	12,170	6,216	1,107	3,027	3,102
Garden Grove Unified	CA	88	49,574	57,196	10,519	18.4	392,249	45,063	11.5	909	14,527	12,198	386	310	3,735	7,761	6,997	1,541	2,727	2,277
Pasadena ISD	TX	89	49,227	47,336	9,521	20.1	366,479	32,705	8.9	664	9,560	13,173	352	256	1,463	5,196	6,175	1,180	2,347	2,180
Howard County	MD	90	48,596	54,018	2,687	5.0	565,001	19,146	3.4	394	3,437	2,245	411	190	1,016	7,461	2,432	397	695	515
Cherry Creek	CO	91	48,573	46,183	2,838	6.1	426,231	13,624	3.2	280	1,531	3,172	143	115	878	6,808	2,047	390	601	669
Wichita	KS	92	48,547	56,249	10,999	19.6	431,921	60,104	13.9	1,238	18,307	11,942	—	431	—	8,703	1,645	3,470	5,395	5,395
San Juan Unified	CA	93	48,325	62,192	6,974	11.2	440,765	39,706	9.0	822	9,952	6,276	417	273	2,268	7,607	4,949	953	1,746	1,354
Brownsville ISD	TX	94	48,260	41,783	17,089	40.9	376,003	70,088	18.6	1,452	27,171	20,728	679	384	4,062	7,134	11,457	2,549	4,704	4,370
Katy ISD	TX	95	48,247	36,997	1,793	4.8	371,797	13,544	3.6	281	1,101	3,852	227	142	788	5,156	1,182	214	304	282
Oakland Unified	CA	96	48,135	71,460	21,399	29.9	509,588	83,819	16.4	1,741	37,771	—	784	834	4,737	9,436	14,465	2,890	6,377	5,759
Douglas County	CO	97	48,041	53,071	1,958	3.7	389,994	8,619	2.2	179	911	853	115	100	476	5,099	1,373	0	0	0
Henrico County	VA	98	47,747	50,237	4,233	8.4	400,069	20,430	5.1	428	5,076	3,794	569	154	1,441	7,313	3,395	608	1,101	1,210
Alief ISD	TX	99	47,595	47,221	11,136	23.6	364,954	38,682	10.6	813	12,382	10,811	550	211	1,848	7,184	7,222	1,378	2,859	2,656
Corona-Norco Unified	CA	100	47,510	46,272	3,773	8.2	529,159	23,326	4.4	491	4,926	7,271	190	182	1,370	6,752	2,567	499	814	613

—Not available.

¹Poverty is defined based on the number of persons and related children in the family and their income. For information on poverty thresholds for 2004, see <http://www.census.gov/hhes/www/poverty/threshld/thresh04.html>.

²Fiscal year 2007 Department of Education funds available for spending by school districts in the 2007–08 school year.

³Federal revenue per student is based on fall enrollment collected through the "School District Finance Survey (Form F-33)."

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "School District Finance Survey (Form F-33)," 2004–05, and "Local Education Agency Universe Survey," 2005–06; and unpublished Department of Education budget data. (This table was prepared August 2007.)

Table 90. Public elementary and secondary schools, by type of school: Selected years, 1967–68 through 2005–06

Year	Total, all public schools	Schools with reported grade spans											Other schools ¹
		Total	Elementary schools			Secondary schools					Combined elementary/secondary schools ⁶		
			Total ²	Middle schools ³	One-teacher schools	Other elementary schools	Total ⁴	Junior high ⁵	3-year or 4-year high schools	5-year or 6-year high schools		Other secondary schools	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1967–68.....	—	94,197	67,186	—	4,146	63,040	23,318	7,437	10,751	4,650	480	3,693	—
1970–71.....	—	89,372	64,020	2,080	1,815	60,125	23,572	7,750	11,265	3,887	670	1,780	—
1972–73.....	—	88,864	62,942	2,308	1,475	59,159	23,919	7,878	11,550	3,962	529	2,003	—
1974–75.....	—	87,456	61,759	3,224	1,247	57,288	23,837	7,690	11,480	4,122	545	1,860	—
1975–76.....	88,597	87,034	61,704	3,916	1,166	56,622	23,792	7,521	11,572	4,113	586	1,538	1,563
1976–77.....	—	86,501	61,123	4,180	1,111	55,832	23,857	7,434	11,658	4,130	635	1,521	—
1978–79.....	—	84,816	60,312	5,879	1,056	53,377	22,834	6,282	11,410	4,429	713	1,670	—
1980–81.....	85,982	83,688	59,326	6,003	921	52,402	22,619	5,890	10,758	4,193	1,778	1,743	2,294
1982–83.....	84,740	82,039	58,051	6,875	798	50,378	22,383	5,948	11,678	4,067	690	1,605	2,701
1983–84.....	84,178	81,418	57,471	6,885	838	49,748	22,336	5,936	11,670	4,046	684	1,611	2,760
1984–85.....	84,007	81,147	57,231	6,893	825	49,513	22,320	5,916	11,671	4,021	712	1,596	2,860
1986–87.....	83,455	82,190	58,801	7,452	763	50,586	21,406	5,142	11,453	4,197	614	1,983	1,265 ⁷
1987–88.....	83,248	81,416	57,575	7,641	729	49,205	21,662	4,900	11,279	4,048	1,435	2,179	1,832 ⁷
1988–89.....	83,165	81,579	57,941	7,957	583	49,401	21,403	4,687	11,350	3,994	1,372	2,235	1,586 ⁷
1989–90.....	83,425	81,880	58,419	8,272	630	49,517	21,181	4,512	11,492	3,812	1,365	2,280	1,545 ⁷
1990–91.....	84,538	82,475	59,015	8,545	617	49,853	21,135	4,561	11,537	3,723	1,314	2,325	2,063
1991–92.....	84,578	82,506	59,258	8,829	569	49,860	20,767	4,298	11,528	3,699	1,242	2,481	2,072
1992–93.....	84,497	82,896	59,676	9,152	430	50,094	20,671	4,115	11,651	3,613	1,292	2,549	1,601
1993–94.....	85,393	83,431	60,052	9,573	442	50,037	20,705	3,970	11,858	3,595	1,282	2,674	1,962
1994–95.....	86,221	84,476	60,808	9,954	458	50,396	20,904	3,859	12,058	3,628	1,359	2,764	1,745
1995–96.....	87,125	84,958	61,165	10,205	474	50,486	20,997	3,743	12,168	3,621	1,465	2,796	2,167
1996–97.....	88,223	86,092	61,805	10,499	487	50,819	21,307	3,707	12,424	3,614	1,562	2,980	2,131
1997–98.....	89,508	87,541	62,739	10,944	476	51,319	21,682	3,599	12,734	3,611	1,738	3,120	1,967
1998–99.....	90,874	89,259	63,462	11,202	463	51,797	22,076	3,607	13,457	3,707	1,305	3,721	1,615
1999–2000.....	92,012	90,538	64,131	11,521	423	52,187	22,365	3,566	13,914	3,686	1,199	4,042	1,474
2000–01.....	93,273	91,691	64,601	11,696	411	52,494	21,994	3,318	13,793	3,974	909	5,096	1,582
2001–02.....	94,112	92,696	65,228	11,983	408	52,837	22,180	3,285	14,070	3,917	908	5,288	1,416
2002–03.....	95,615	93,869	65,718	12,174	366	53,178	22,599	3,263	14,330	4,017	989	5,552	1,746
2003–04.....	95,726	93,977	65,758	12,341	376	53,041	22,782	3,251	14,595	3,840	1,096	5,437	1,749
2004–05.....	96,513	95,001	65,984	12,530	338	53,116	23,445	3,250	14,854	3,945	1,396	5,572	1,512
2005–06.....	97,382	96,798	67,291	12,545	335	54,411	23,800	3,249	15,103	3,910	1,538	5,707	584

—Not available.

¹Includes special education, alternative, and other schools not reported by grade span.

²Includes schools beginning with grade 6 or below and with no grade higher than 8.

³Includes schools with grade spans beginning with 4, 5, or 6 and ending with 6, 7, or 8.

⁴Includes schools with no grade lower than 7.

⁵Includes schools with grades 7 and 8 or grades 7 through 9.

⁶Includes schools beginning with grade 6 or lower and ending with grade 9 or above.

⁷Because of revision in data collection procedures, figures not comparable to data for other years.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1967–68 and 1975–76; *Statistics of Public Elementary and Secondary Day Schools*, 1970–71, 1972–73, 1974–75, and 1976–77 through 1980–81; and Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1982–83 through 2005–06. (This table was prepared June 2007.)

Table 91. Number and percentage distribution of public elementary and secondary schools and enrollment, by type and enrollment size of school: 2004–05 and 2005–06

Enrollment size of school	Number and percentage distribution of schools, by type						Enrollment totals and percentage distribution, by type of school ¹					
	Total ²	Elementary ³	Secondary ⁴		Combined elementary/secondary ⁵	Other ²	Total ²	Elementary ³	Secondary ⁴		Combined elementary/secondary ⁵	Other ²
			All schools	Regular schools ⁶					All schools	Regular schools ⁶		
1	2	3	4	5	6	7	8	9	10	11	12	13
2004–05⁷												
Total	96,513	65,984	23,445	19,028	5,572	1,512	48,583,506	31,161,899	15,877,599	15,411,760	1,502,102	41,906
Percent ⁸	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Under 100.....	11.03	6.20	17.81	9.09	41.68	51.19	0.96	0.65	1.08	0.63	5.88	16.18
100 to 199.....	9.69	8.59	11.11	10.35	16.97	24.91	2.78	2.75	2.27	1.86	8.29	24.28
200 to 299.....	11.56	12.85	8.20	8.56	9.80	8.53	5.61	6.87	2.86	2.61	8.07	15.27
300 to 399.....	13.53	15.96	7.82	8.55	7.35	9.56	9.09	11.78	3.82	3.65	8.57	23.33
400 to 499.....	13.20	16.23	6.06	6.80	5.78	3.75	11.37	15.35	3.81	3.74	8.62	11.65
500 to 599.....	10.80	13.06	5.76	6.53	4.23	1.37	11.35	15.05	4.44	4.40	7.72	5.15
600 to 699.....	8.14	9.49	5.36	6.11	3.38	0.00	10.11	12.93	4.87	4.85	7.33	0.00
700 to 799.....	5.56	6.24	4.36	4.99	2.23	0.34	7.96	9.82	4.57	4.58	5.57	1.78
800 to 999.....	6.60	6.68	7.24	8.37	3.08	0.34	11.25	12.47	9.08	9.17	9.17	2.34
1,000 to 1,499.....	5.96	4.08	12.25	14.21	2.96	0.00	13.66	10.02	21.00	21.31	11.91	0.00
1,500 to 1,999.....	2.16	0.49	7.23	8.44	1.57	0.00	7.12	1.74	17.51	17.87	9.06	0.00
2,000 to 2,999.....	1.43	0.10	5.53	6.48	0.64	0.00	6.46	0.51	18.29	18.75	5.08	0.00
3,000 or more	0.33	0.01	1.28	1.50	0.34	0.00	2.27	0.05	6.42	6.59	4.73	0.00
Average enrollment ⁸	521	474	713	815	298	143	521	474	713	815	298	143
2005–06												
Total	97,382	67,291	23,800	19,252	5,707	584	48,912,085	31,104,018	16,219,309	15,685,032	1,526,186	62,572
Percent ⁸	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Under 100.....	11.03	6.22	18.42	9.27	37.01	57.49	0.96	0.65	1.11	0.63	5.04	18.57
100 to 199.....	9.63	8.57	10.98	10.16	16.33	23.00	2.75	2.74	2.25	1.82	7.53	25.47
200 to 299.....	11.47	12.63	8.45	8.69	10.30	8.62	5.55	6.76	2.96	2.64	7.98	16.67
300 to 399.....	13.58	16.03	7.79	8.66	8.32	5.75	9.11	11.86	3.82	3.68	9.09	15.48
400 to 499.....	13.16	16.15	6.11	6.88	6.86	2.26	11.31	15.28	3.87	3.77	9.63	7.58
500 to 599.....	11.00	13.36	5.66	6.44	5.25	1.23	11.55	15.44	4.37	4.31	9.01	5.22
600 to 699.....	8.14	9.46	5.28	6.06	4.42	0.41	10.10	12.91	4.83	4.79	9.04	2.15
700 to 799.....	5.63	6.31	4.40	5.07	2.77	0.41	8.07	9.95	4.64	4.63	6.53	2.50
800 to 999.....	6.58	6.76	6.82	8.00	3.54	0.41	11.20	12.63	8.59	8.73	9.93	2.77
1,000 to 1,499.....	5.89	4.00	11.96	14.05	3.40	0.41	13.49	9.82	20.64	21.00	12.77	3.58
1,500 to 1,999.....	2.08	0.42	7.11	8.43	1.00	0.00	6.86	1.48	17.33	17.79	5.37	0.00
2,000 to 2,999.....	1.47	0.09	5.67	6.72	0.46	0.00	6.66	0.45	18.90	19.40	3.44	0.00
3,000 or more	0.35	0.01	1.33	1.57	0.33	0.00	2.39	0.04	6.68	6.82	4.64	0.00
Average enrollment ⁸	521	473	709	819	318	128	521	473	709	819	318	128

¹Totals differ from those reported in other tables because this table represents data reported by schools rather than by states or school districts. Percentage distribution and average enrollment calculations exclude data for schools not reporting enrollment.

²Includes special education, alternative, and other schools not reported by grade span.

³Includes schools beginning with grade 6 or below and with no grade higher than 8.

⁴Includes schools with no grade lower than 7.

⁵Includes schools beginning with grade 6 or below and ending with grade 9 or above.

⁶Excludes special education schools, vocational schools, and alternative schools.

⁷Data have been revised from previously published figures.

⁸Data are for schools reporting their enrollment size. Enrollment data were available for 93,303 out of 96,513 schools in 2004–05 and 93,845 out of 97,382 schools in 2005–06.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2004–05 and 2005–06. (This table was prepared July 2007.)

Table 92. Average enrollment and percentage distribution of public elementary and secondary schools, by type and size: Selected years, 1982–83 through 2005–06

Year	Average enrollment in schools, by type						Percentage distribution of schools, by enrollment size							
	Total ¹	Elementary ²	Secondary ³		Combined elementary/secondary ⁴	Other ⁵	Under 200	200 to 299	300 to 399	400 to 499	500 to 599	600 to 699	700 to 999	1,000 or more
			All schools	Regular schools ⁶										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1982–83.....	478	399	719	—	478	142	21.9	13.8	15.5	13.1	10.2	7.1	10.2	8.3
1983–84.....	480	401	720	—	475	145	21.7	13.7	15.5	13.2	10.2	7.1	10.3	8.3
1984–85.....	482	403	721	—	476	146	21.5	13.6	15.5	13.2	10.3	7.1	10.4	8.4
1987–88.....	490	424	695	711	420	122	20.3	12.9	14.9	13.8	11.1	7.8	11.2	8.0
1988–89.....	494	433	689	697	412	142	20.0	12.5	14.7	13.8	11.4	8.0	11.6	8.0
1989–90.....	493	441	669	689	402	142	19.8	12.2	14.5	13.7	11.5	8.3	12.0	7.9
1990–91.....	497	449	663	684	398	150	19.7	11.9	14.2	13.6	11.7	8.5	12.3	8.1
1991–92.....	507	458	677	717	407	152	19.1	11.7	14.1	13.5	11.8	8.6	12.8	8.5
1992–93.....	513	464	688	733	423	135	18.6	11.6	13.9	13.5	11.9	8.7	13.1	8.7
1993–94.....	518	468	693	748	418	136	18.6	11.5	13.6	13.5	11.7	8.8	13.3	9.0
1994–95.....	520	471	696	759	412	131	18.6	11.4	13.6	13.4	11.8	8.7	13.3	9.2
1995–96.....	525	476	703	771	401	136	18.5	11.2	13.5	13.4	11.8	8.8	13.4	9.4
1996–97.....	527	478	703	777	387	135	18.7	11.3	13.2	13.2	11.8	8.8	13.6	9.5
1997–98.....	525	478	699	779	374	121	19.3	11.2	13.1	13.3	11.6	8.6	13.4	9.6
1998–99.....	524	478	707	786	290	135	19.6	11.2	13.1	13.2	11.5	8.5	13.3	9.6
1999–2000.....	521	477	706	785	282	123	20.0	11.3	13.3	13.2	11.2	8.4	13.1	9.5
2000–01.....	519	477	714	795	274	136	20.4	11.4	13.2	13.3	11.0	8.2	12.9	9.6
2001–02.....	520	477	718	807	270	138	20.5	11.5	13.3	13.1	10.9	8.1	12.7	9.7
2002–03.....	519	476	720	813	265	136	20.7	11.6	13.4	13.0	10.9	8.1	12.4	9.8
2003–04.....	521	476	722	816	269	142	20.7	11.6	13.5	13.2	10.8	8.0	12.3	9.9
2004–05.....	521	474	713	815	298	143	20.7	11.6	13.5	13.2	10.8	8.1	12.2	9.9
2005–06.....	521	473	709	819	318	128	20.7	11.5	13.6	13.2	11.0	8.1	12.2	9.8

—Not available.

¹Includes elementary, secondary, combined elementary/secondary, and other schools.

²Includes schools beginning with grade 6 or below and with no grade higher than 8.

³Includes schools with no grade lower than 7.

⁴Includes schools beginning with grade 6 or below and ending with grade 9 or above.

⁵Includes special education, alternative, and other schools not reported by grade span.

⁶Excludes special education schools, vocational schools, and alternative schools.

NOTE: Data reflect reports by schools rather than by states or school districts. Percentage distribution and average enrollment calculations exclude data for schools not reporting enrollment. Enrollment data were available for 93,845 out of 97,382 schools in 2005–06. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1982–83 through 2005–06. (This table was prepared July 2007.)

Table 93. Public elementary and secondary school students, by racial/ethnic enrollment concentration of school: Fall 1995, fall 2000, and fall 2005

Racial/ethnic group	Distribution of students in racial/ethnic group, by percent minority in the school							Distribution of students in each racial/ethnic group, by percent of that racial/ethnic group in the school						
	Total	Less than 10 percent minority	10 to 24 percent minority	25 to 49 percent minority	50 to 74 percent minority	75 to 89 percent minority	90 percent or more minority	Total	Less than 10 percent of group	10 to 24 percent of group	25 to 49 percent of group	50 to 74 percent of group	75 to 89 percent of group	90 percent or more of group
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total students enrolled, 1995.....	44,424,467	14,508,573	8,182,484	8,261,110	5,467,784	2,876,302	5,128,214	†	†	†	†	†	†	†
White.....	28,736,961	13,939,633	6,812,196	5,246,785	2,094,440	499,884	144,023	28,736,961	143,787	498,649	2,084,689	5,244,015	6,813,804	13,952,017
Minority.....	15,687,506	568,940	1,370,288	3,014,325	3,373,344	2,376,418	4,984,191	—	—	—	—	—	—	—
Black.....	7,510,678	198,386	598,716	1,588,850	1,622,448	941,335	2,560,943	7,510,678	657,403	1,119,556	1,873,303	1,386,802	811,898	1,661,716
Hispanic.....	6,016,293	174,140	415,761	932,949	1,289,184	1,099,109	2,105,150	6,016,293	646,364	847,792	1,359,649	1,360,020	874,878	927,590
Asian/Pacific Islander.....	1,656,787	142,886	259,335	367,888	379,110	297,680	209,888	1,656,787	703,101	435,495	301,984	135,001	67,558	13,648
American Indian/Alaska Native.....	503,748	53,528	96,476	124,638	82,602	38,294	108,210	503,748	223,244	75,019	63,070	39,200	15,084	88,131
Total students enrolled, 2000.....	46,120,425	12,761,478	8,736,252	8,760,300	6,013,131	3,472,083	6,377,181	†	†	†	†	†	†	†
White.....	28,146,613	12,218,862	7,271,285	5,566,681	2,303,106	596,478	190,201	28,146,613	189,779	595,137	2,294,232	5,556,108	7,279,301	12,232,056
Minority.....	17,973,812	542,616	1,464,967	3,193,619	3,710,025	2,875,605	6,186,980	—	—	—	—	—	—	—
Black.....	7,854,032	178,185	561,488	1,485,130	1,652,393	1,043,907	2,932,929	7,854,032	735,459	1,199,865	1,899,982	1,366,363	871,399	1,780,964
Hispanic.....	7,649,728	181,685	505,612	1,121,809	1,542,982	1,432,639	2,865,001	7,649,728	738,509	1,054,396	1,696,944	1,739,038	1,134,466	1,286,375
Asian/Pacific Islander.....	1,924,875	132,813	295,437	441,769	423,175	353,395	278,286	1,924,875	799,220	524,279	331,576	171,739	81,461	16,600
American Indian/Alaska Native.....	545,177	49,933	102,430	144,911	91,475	45,664	110,764	545,177	251,983	81,119	75,831	39,944	15,363	80,937
Total students enrolled, 2005.....	48,584,980	10,711,307	9,283,783	9,865,121	6,839,850	4,149,802	7,735,117	†	†	†	†	†	†	†
White.....	27,742,612	10,208,608	7,720,632	6,259,485	2,604,846	707,603	241,438	27,742,612	240,614	705,300	2,596,310	6,256,109	7,718,175	10,226,104
Minority.....	20,842,368	502,699	1,563,151	3,605,636	4,235,004	3,442,199	7,493,679	—	†	†	†	†	†	†
Black.....	8,366,722	162,455	560,928	1,513,020	1,752,207	1,176,649	3,201,463	8,366,722	849,399	1,396,670	2,004,856	1,453,759	884,663	1,777,375
Hispanic.....	9,638,712	182,039	581,533	1,388,496	1,873,877	1,803,567	3,809,200	9,638,712	848,160	1,316,558	2,071,303	2,218,616	1,545,322	1,638,753
Asian/Pacific Islander.....	2,242,628	115,084	319,524	543,952	496,515	406,788	360,765	2,242,628	925,411	616,762	363,562	214,304	100,845	21,744
American Indian/Alaska Native.....	594,306	43,121	101,166	160,168	112,405	55,195	122,251	594,306	276,846	86,978	84,665	43,272	21,275	81,270
Percent of students enrolled, 1995.....	100.0	32.7	18.4	18.6	12.3	6.5	11.5	†	†	†	†	†	†	†
White.....	100.0	48.5	23.7	18.3	7.3	1.7	0.5	100.0	0.5	1.7	7.3	18.2	23.7	48.6
Minority.....	100.0	3.6	8.7	19.2	21.5	15.1	31.8	†	†	†	†	†	†	†
Black.....	100.0	2.6	8.0	21.2	21.6	12.5	34.1	100.0	8.8	14.9	24.9	18.5	10.8	22.1
Hispanic.....	100.0	2.9	6.9	15.5	21.4	18.3	35.0	100.0	10.7	14.1	22.6	22.6	14.5	15.4
Asian/Pacific Islander.....	100.0	8.6	15.7	22.2	22.9	18.0	12.7	100.0	42.4	26.3	18.2	8.1	4.1	0.8
American Indian/Alaska Native.....	100.0	10.6	19.2	24.7	16.4	7.6	21.5	100.0	44.3	14.9	12.5	7.8	3.0	17.5
Percent of students enrolled, 2000.....	100.0	27.7	18.9	19.0	13.0	7.5	13.8	†	†	†	†	†	†	†
White.....	100.0	43.4	25.8	19.8	8.2	2.1	0.7	100.0	0.7	2.1	8.2	19.7	25.9	43.5
Minority.....	100.0	3.0	8.2	17.8	20.6	16.0	34.4	†	†	†	†	†	†	†
Black.....	100.0	2.3	7.1	18.9	21.0	13.3	37.3	100.0	9.4	15.3	24.2	17.4	11.1	22.7
Hispanic.....	100.0	2.4	6.6	14.7	20.2	18.7	37.5	100.0	9.7	13.8	22.2	22.7	14.8	16.8
Asian/Pacific Islander.....	100.0	6.9	15.3	23.0	22.0	18.4	14.5	100.0	41.5	27.2	17.2	8.9	4.2	0.9
American Indian/Alaska Native.....	100.0	9.2	18.8	26.6	16.8	8.4	20.3	100.0	46.2	14.9	13.9	7.3	2.8	14.8
Percent of students enrolled, 2005.....	100.0	22.0	19.1	20.3	14.1	8.5	15.9	†	†	†	†	†	†	†
White.....	100.0	36.8	27.8	22.6	9.4	2.6	0.9	100.0	0.9	2.5	9.4	22.6	27.8	36.9
Minority.....	100.0	2.4	7.5	17.3	20.3	16.5	36.0	†	†	†	†	†	†	†
Black.....	100.0	1.9	6.7	18.1	20.9	14.1	38.3	100.0	10.2	16.7	24.0	17.4	10.6	21.2
Hispanic.....	100.0	1.9	6.0	14.4	19.4	18.7	39.5	100.0	8.8	13.7	21.5	23.0	16.0	17.0
Asian/Pacific Islander.....	100.0	5.1	14.2	24.3	22.1	18.1	16.1	100.0	41.3	27.5	16.2	9.6	4.5	1.0
American Indian/Alaska Native.....	100.0	7.3	17.0	27.0	18.9	9.3	20.6	100.0	46.6	14.6	14.2	7.3	3.6	13.7

†Not applicable.

NOTE: Data reflect racial/ethnic data reported by schools. Because some schools do not report complete racial/ethnic data, totals may differ from figures in other tables. Excludes 1995 data for Idaho and 2000 data for Tennessee because racial/ethnic data were not reported. Race cate-

gories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1995–96, 2000–01, and 2005–06. (This table was prepared June 2007.)

Table 94. Public elementary and secondary schools, by type and state or jurisdiction: 1990–91, 2000–01, and 2005–06

State or jurisdiction	Total, all schools, 1990–91	Total, all schools, 2000–01	Number of schools, 2005–06											
			Total	Elementary ¹	Secondary ²	Combined elementary/secondary ³				Other ⁴	Alternative ⁵	Special education ⁵	Charter ⁵	One-teacher schools ⁵
						Total	Prekindergarten, kindergarten, or 1st grade to grade 12	Other schools ending with grade 12	Other combined schools					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	84,538	93,273	97,382	67,291	23,800	5,707	2,945	1,837	925	584	6,448	2,128	3,780	335
Alabama	1,297	1,517	1,585	951	428	206	129	64	13	0	93	65	0	0
Alaska	498	515	502	186	84	232	214	12	6	0	50	3	23	11
Arizona	1,049	1,724	2,078	1,303	617	158	75	50	33	0	69	11	501	10
Arkansas	1,098	1,138	1,138	747	378	13	3	9	1	0	7	5	19	0
California	7,913	8,773	9,650	6,754	2,517	378	230	104	44	1	1,212	128	543	53
Colorado	1,344	1,632	1,707	1,221	409	77	37	36	4	0	77	12	121	3
Connecticut	985	1,248	1,111	614	240	257	44	18	195	0	35	37	14	2
Delaware	173	191	222	140	48	34	28	6	0	0	29	15	13	0
District of Columbia	181	198	229	153	49	13	6	2	5	14	10	15	52	0
Florida	2,516	3,316	3,723	2,622	699	402	153	181	68	0	513	133	342	6
Georgia	1,734	1,946	2,389	1,847	396	146	24	116	6	0	214	54	58	0
Hawaii	235	261	285	208	54	23	18	1	4	0	1	3	27	0
Idaho	582	673	706	424	229	53	33	15	5	0	77	10	26	13
Illinois	4,239	4,342	4,401	3,325	951	125	40	60	25	0	167	275	29	1
Indiana	1,915	1,976	1,977	1,480	423	74	27	36	11	0	30	50	29	0
Iowa	1,588	1,534	1,512	1,017	457	38	5	33	0	0	76	9	6	6
Kansas	1,477	1,430	1,407	976	410	19	2	16	1	2	1	0	26	1
Kentucky	1,400	1,526	1,409	994	313	102	27	75	0	0	148	10	0	0
Louisiana	1,533	1,530	1,390	925	294	171	117	49	5	0	108	43	26	0
Maine	747	714	679	503	156	20	13	7	0	0	0	4	0	4
Maryland	1,220	1,383	1,430	1,104	263	34	23	8	3	29	75	49	15	0
Massachusetts	1,842	1,905	1,879	1,476	347	56	36	16	4	0	17	5	59	1
Michigan	3,313	3,998	4,090	2,709	876	187	82	81	24	318	284	181	264	4
Minnesota	1,590	2,362	2,644	1,668	849	127	27	65	35	0	693	288	161	3
Mississippi	972	1,030	1,051	599	328	115	70	42	3	9	62	0	1	0
Missouri	2,199	2,368	2,361	1,549	650	162	79	78	5	0	79	23	23	0
Montana	900	879	840	482	358	0	0	0	0	0	4	2	0	67
Nebraska	1,506	1,326	1,225	833	331	61	60	1	0	0	0	39	0	62
Nevada	354	511	557	406	114	35	16	17	2	2	31	1	19	9
New Hampshire	439	526	480	381	99	0	0	0	0	0	0	0	6	2
New Jersey	2,272	2,410	2,474	1,929	463	14	3	7	4	68	0	81	54	0
New Mexico	681	765	854	607	225	22	7	9	6	0	53	14	53	0
New York	4,010	4,336	4,669	3,254	1,090	198	84	76	38	127	112	153	79	0
North Carolina	1,955	2,207	2,347	1,805	447	95	40	30	25	0	71	22	99	0
North Dakota	663	579	539	352	186	1	0	1	0	0	0	31	0	3
Ohio	3,731	3,916	4,007	2,774	1,018	215	56	56	103	0	9	13	316	1
Oklahoma	1,880	1,821	1,788	1,203	579	6	0	4	2	0	0	0	14	2
Oregon	1,199	1,273	1,260	810	279	171	142	9	20	0	36	2	54	17
Pennsylvania	3,260	3,252	3,250	2,351	811	78	23	30	25	10	10	14	116	0
Rhode Island	309	328	338	265	65	8	3	1	4	0	13	3	11	0
South Carolina	1,097	1,127	1,152	858	276	18	8	9	1	0	12	9	27	0
South Dakota	802	769	725	431	263	31	16	15	0	0	23	7	0	21
Tennessee	1,543	1,624	1,700	1,267	364	67	36	30	1	2	27	16	12	0
Texas	5,991	7,519	8,517	5,418	2,088	1,011	685	217	109	0	1,277	0	319	0
Utah	714	793	956	561	341	54	36	8	10	0	111	54	36	6
Vermont	397	393	392	274	72	46	38	8	0	0	2	59	0	1
Virginia	1,811	1,969	2,079	1,699	356	24	14	10	0	0	122	52	3	0
Washington	1,936	2,305	2,269	1,461	617	191	94	42	55	0	279	112	0	6
West Virginia	1,015	840	784	582	174	26	5	18	3	2	30	8	0	0
Wisconsin	2,018	2,182	2,246	1,546	610	90	27	51	12	0	67	8	181	6
Wyoming	415	393	379	247	109	23	10	8	5	0	32	0	3	14
Bureau of Indian Education	—	189	181	107	21	53	48	3	2	0	0	0	0	—
DoD, domestic	—	71	69	57	6	6	1	2	3	0	0	0	0	0
DoD, overseas	—	156	151	101	37	13	8	3	2	0	0	0	0	0
Other jurisdictions														
American Samoa	30	31	31	24	6	0	0	0	0	1	0	1	0	0
Guam	35	38	36	32	4	0	0	0	0	0	0	0	0	0
Northern Marianas	26	29	30	22	6	0	0	0	0	2	1	0	0	0
Puerto Rico	1,619	1,543	1,523	894	396	209	4	6	199	24	8	26	120	0
Virgin Islands	33	36	33	23	9	1	0	0	1	0	1	0	0	0

—Not available.

¹Includes schools beginning with grade 6 or below and with no grade higher than 8.

²Includes schools with no grade lower than 7.

³Includes schools beginning with grade 6 or below and ending with grade 9 or above.

⁴Includes schools not reported by grade span.

⁵Schools are also included under elementary, secondary, combined, or other as appropriate.

NOTE: DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 1990–91, 2000–01, and 2005–06. (This table was prepared June 2007.)

Table 95. Public elementary schools, by grade span, average school size, and state or jurisdiction: 2005–06

State or jurisdiction	Total, all elementary schools	Total, all regular elementary schools ¹	Schools, by grade span						Average number of students per school ²	
			Prekindergarten, kindergarten, or 1st grade to grades 3 or 4	Prekindergarten, kindergarten, or 1st grade to grade 5	Prekindergarten, kindergarten, or 1st grade to grade 6	Prekindergarten, kindergarten, or 1st grade to grade 8	Grade 4, 5, or 6 to grade 6, 7, or 8	Other grade spans	All elementary schools	Regular elementary schools ¹
1	2	3	4	5	6	7	8	9	10	11
United States	67,291	65,163	4,987	24,060	12,569	5,595	12,545	7,535	473	479
Alabama	951	937	89	306	168	66	215	107	486	486
Alaska	186	186	2	20	109	17	17	21	328	328
Arizona	1,303	1,266	73	244	348	381	173	84	523	526
Arkansas	747	720	119	146	207	5	145	125	403	405
California	6,754	6,573	209	2,506	2,040	680	1,041	278	585	600
Colorado	1,221	1,218	29	546	280	67	228	71	412	413
Connecticut	614	599	40	64	266	47	43	154	449	454
Delaware	140	138	26	59	6	6	32	11	545	552
District of Columbia	153	150	6	24	80	11	20	12	291	296
Florida	2,622	2,457	33	1,563	141	91	542	252	712	732
Georgia	1,847	1,728	33	990	68	17	428	311	668	668
Hawaii	208	207	1	65	109	5	26	2	545	548
Idaho	424	421	40	128	138	24	72	22	374	376
Illinois	3,325	3,075	307	796	356	715	545	606	444	452
Indiana	1,480	1,416	120	586	338	28	272	136	458	462
Iowa	1,017	1,013	103	338	200	17	222	137	295	296
Kansas	976	975	90	309	233	92	183	69	299	299
Kentucky	994	981	44	484	131	92	206	37	445	450
Louisiana	925	900	84	328	110	87	203	113	461	468
Maine	503	503	59	96	73	101	89	85	248	248
Maryland	1,104	1,077	14	648	118	40	226	58	518	526
Massachusetts	1,476	1,471	196	510	157	98	294	221	429	430
Michigan	2,709	2,693	224	992	396	176	524	397	405	407
Minnesota	1,668	1,134	117	318	385	58	209	581	394	437
Mississippi	599	599	76	115	129	38	133	108	512	512
Missouri	1,549	1,540	126	489	348	114	300	172	372	373
Montana	482	479	19	48	231	115	47	22	170	171
Nebraska	833	826	0	0	539	195	77	22	210	211
Nevada	406	406	4	206	86	21	70	19	692	692
New Hampshire	381	381	54	117	38	48	80	44	352	352
New Jersey	1,929	1,918	287	546	185	276	362	273	475	477
New Mexico	607	592	29	230	127	14	128	79	346	353
New York	3,254	3,233	284	1,234	468	142	707	419	548	550
North Carolina	1,805	1,799	74	1,024	52	119	437	99	540	542
North Dakota	352	314	10	46	170	47	23	56	182	182
Ohio	2,774	2,757	376	725	530	212	522	409	409	409
Oklahoma	1,203	1,203	74	339	148	311	221	110	357	357
Oregon	810	804	40	345	161	85	146	33	374	375
Pennsylvania	2,351	2,350	267	822	479	160	433	190	466	466
Rhode Island	265	253	26	103	40	3	43	50	374	376
South Carolina	858	856	50	429	64	25	221	69	554	555
South Dakota	431	430	14	116	98	104	79	20	183	183
Tennessee	1,267	1,260	167	469	104	181	277	69	503	505
Texas	5,418	5,295	596	2,149	735	110	1,224	604	553	563
Utah	561	548	13	107	363	12	39	27	523	533
Vermont	274	241	12	25	112	66	17	42	209	225
Virginia	1,699	1,503	40	833	157	8	305	356	539	540
Washington	1,461	1,373	60	574	371	71	244	141	428	446
West Virginia	582	578	85	232	80	37	110	38	323	325
Wisconsin	1,546	1,541	121	619	202	146	304	154	354	355
Wyoming	247	246	25	52	95	14	41	20	197	198
Bureau of Indian Education	107	107	7	4	23	67	4	2	229	229
DoD, domestic	57	57	15	16	6	1	9	10	402	402
DoD, overseas	101	101	6	20	35	4	16	20	423	423
Other jurisdictions										
American Samoa	24	24	1	0	0	21	1	1	500	500
Guam	32	32	0	23	0	0	7	2	686	686
Northern Marianas	22	22	0	2	9	0	2	9	323	323
Puerto Rico	894	892	49	3	802	3	23	14	286	286
Virgin Islands	23	23	0	0	22	0	1	0	393	393

¹Excludes special education and alternative schools.

²Average for schools reporting enrollment data. Enrollment data were available for 65,698 out of 67,291 public elementary schools in 2005–06.

NOTE: Includes schools beginning with grade 6 or below and with no grade higher than 8. Excludes schools not reported by grade level, such as some special education schools for the disabled. DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06. (This table was prepared June 2007.)

Table 96. Public secondary schools, by grade span, average school size, and state or jurisdiction: 2005–06

State or jurisdiction	Total, all secondary schools	Total, all regular secondary schools ¹	Schools, by grade span							Vocational schools ²	Average number of students per school ³	
			Grades 7 to 8 and 7 to 9	Grades 7 to 12	Grades 8 to 12	Grades 9 to 12	Grades 10 to 12	Other spans ending with grade 12	Other grade spans		All secondary schools	Regular secondary schools ¹
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	23,800	19,252	3,249	3,136	774	14,132	971	422	1,116	1,221	709	819
Alabama	428	314	34	96	9	243	30	5	11	75	686	703
Alaska	84	68	16	20	3	42	2	0	1	2	526	611
Arizona	617	477	86	38	9	465	15	0	4	121	661	709
Arkansas	378	375	55	153	5	101	40	2	22	24	469	473
California	2,517	1,502	391	189	77	1,396	198	67	199	76	906	1,395
Colorado	409	344	62	60	4	269	6	2	6	5	612	699
Connecticut	240	184	26	14	9	159	14	5	13	17	656	786
Delaware	48	33	8	1	29	10	0	0	0	5	964	1,070
District of Columbia	49	42	10	4	0	28	1	1	5	1	406	456
Florida	699	460	21	69	18	468	22	22	79	34	1,123	1,648
Georgia	396	362	10	10	9	353	3	0	11	0	1,223	1,257
Hawaii	54	53	11	9	0	34	0	0	0	0	1,215	1,234
Idaho	229	156	42	47	3	120	13	0	4	11	442	581
Illinois	951	800	150	67	9	629	15	35	46	50	715	836
Indiana	423	407	69	89	4	247	3	2	9	28	832	858
Iowa	457	381	48	85	0	307	9	4	4	0	383	447
Kansas	410	410	61	82	7	252	5	1	2	0	418	418
Kentucky	313	250	28	39	6	236	2	1	1	9	685	804
Louisiana	294	252	42	44	165	21	16	1	5	7	656	730
Maine	156	128	16	13	1	124	1	0	1	27	526	530
Maryland	263	202	16	7	4	203	3	5	25	24	1,137	1,319
Massachusetts	347	299	40	32	5	267	1	1	1	39	871	898
Michigan	876	723	101	86	31	574	22	8	54	47	693	784
Minnesota	849	481	61	226	37	294	90	93	48	13	382	640
Mississippi	328	230	33	65	6	185	27	3	9	89	659	659
Missouri	650	578	68	190	1	348	21	10	12	60	563	567
Montana	358	355	185	0	0	171	1	0	1	0	177	178
Nebraska	331	331	31	186	0	111	3	0	0	0	357	357
Nevada	114	100	19	6	3	79	2	4	1	1	1,136	1,274
New Hampshire	99	99	17	0	0	79	0	0	3	0	722	722
New Jersey	463	400	65	32	5	330	17	2	12	56	1,007	1,107
New Mexico	225	186	38	22	8	127	14	0	16	3	508	592
New York	1,090	962	91	181	26	648	19	3	122	30	864	905
North Carolina	447	408	22	17	5	362	3	12	26	9	955	1,025
North Dakota	186	186	12	122	3	42	4	1	2	7	224	224
Ohio	1,018	950	155	134	34	642	15	14	24	76	674	684
Oklahoma	579	579	98	0	0	412	51	3	15	0	350	350
Oregon	279	259	33	48	7	184	4	0	3	0	658	691
Pennsylvania	811	721	103	152	16	446	66	9	19	85	896	903
Rhode Island	65	53	8	2	1	50	1	0	3	12	824	940
South Carolina	276	226	29	13	3	204	15	9	3	39	903	959
South Dakota	263	259	90	0	0	173	0	0	0	0	153	153
Tennessee	364	333	32	26	5	282	11	1	7	23	852	883
Texas	2,088	1,512	363	222	107	1,094	47	38	217	0	696	932
Utah	341	229	99	57	20	78	68	3	16	3	650	917
Vermont	72	57	9	18	0	45	0	0	0	15	609	609
Virginia	356	341	35	4	34	267	5	3	8	51	1,146	1,182
Washington	617	420	103	64	34	323	46	18	29	11	634	855
West Virginia	174	127	13	24	3	122	7	3	2	33	645	699
Wisconsin	610	556	66	61	7	420	10	31	15	3	517	554
Wyoming	109	92	28	10	2	66	3	0	0	0	303	341
Bureau of Indian Education...	21	21	1	7	0	13	0	0	0	0	410	410
DoD, domestic	6	6	1	0	1	4	0	0	0	0	441	441
DoD, overseas	37	37	2	20	0	15	0	0	0	0	425	425
Other jurisdictions												
American Samoa	6	5	0	0	0	5	1	0	0	1	723	827
Guam	4	4	0	0	0	4	0	0	0	0	2,260	2,260
Northern Marianas	6	6	1	1	0	4	0	0	0	0	755	755
Puerto Rico	396	361	191	30	0	5	153	0	17	34	556	554
Virgin Islands	9	8	5	0	0	4	0	0	0	0	829	923

¹Excludes vocational, special education, and alternative schools.

²Vocational schools are also included under appropriate grade span.

³Average for schools reporting enrollment data. Enrollment data were available for 22,864 out of 23,800 public secondary schools in 2005–06.

NOTE: Includes schools with no grade lower than 7. Excludes schools not reported by grade level, such as some special education schools for the disabled. DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Public Elementary/Secondary School Universe Survey," 2005–06. (This table was prepared June 2007.)

Table 97. Number and enrollment of traditional public and public charter elementary and secondary schools and percentages of students, teachers, and schools, by selected characteristics: 2003–04

Selected characteristic	Total elementary and secondary schools			Elementary schools			Secondary schools			Combined elementary/secondary schools		
	Total, all schools	Traditional (non-charter) schools	Public charter schools	Total, all schools	Traditional (non-charter) schools	Public charter schools	Total, all schools	Traditional (non-charter) schools	Public charter schools	Total, all schools	Traditional (non-charter) schools	Public charter schools
1	2	3	4	5	6	7	8	9	10	11	12	13
Number of schools.....	88,113 (282.8)	85,934 (284.7)	2,179 (41.9)	61,572 (387.9)	60,419 (375.6)	1,152 (88.2)	19,886 (305.4)	19,365 (297.0)	521 (71.1)	6,655 (292.3)	6,150 (275.5)	505 (70.6)
Enrollment (in thousands).....	47,316 (497.8)	46,689 (507.2)	627 (42.1)	29,954 (307.7)	29,588 (304.4)	366 (32.6)	15,301 (443.3)	15,186 (443.9)	116 (20.4)	2,060 (124.5)	1,915 (124.1)	145 (22.8)
Percentage distribution of students												
Race/ethnicity.....	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
White.....	60.3 (0.48)	60.6 (0.49)	43.4 (3.24)	57.8 (0.63)	58.0 (0.63)	42.9 (4.30)	63.4 (1.00)	63.6 (1.00)	34.5 (6.01)	74.2 (1.57)	75.9 (1.55)	51.8 (5.77)
Black.....	16.8 (0.35)	16.6 (0.35)	29.7 (3.06)	17.7 (0.46)	17.5 (0.47)	31.3 (3.96)	15.7 (0.52)	15.6 (0.52)	28.2 (7.72)	11.6 (1.12)	10.5 (0.97)	26.8 (6.60)
Hispanic.....	17.7 (0.49)	17.6 (0.49)	21.7 (2.29)	19.6 (0.69)	19.6 (0.70)	20.6 (3.55)	15.0 (0.81)	14.9 (0.82)	32.7 (4.85)	9.0 (1.10)	8.5 (1.18)	15.8 (3.27)
Asian/Pacific Islander.....	3.9 (0.19)	3.9 (0.19)	3.8 (0.81)	3.8 (0.14)	3.7 (0.14)	4.5 (1.12)	4.6 (0.43)	4.7 (0.43)	1.5 (0.35)	1.6 (0.30)	1.4 (0.31)	4.0 (1.90)
American Indian/Alaska Native.....	1.3 (0.04)	1.3 (0.04)	1.4 (0.24)	1.2 (0.05)	1.2 (0.05)	0.7 (0.12)	1.2 (0.06)	1.2 (0.06)	3.2 (1.13)	3.6 (0.29)	3.7 (0.32)	1.7 (0.54)
Percentage distribution of teachers												
Race/ethnicity ¹	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
White.....	84.4 (0.33)	84.5 (0.33)	71.1 (2.51)	83.4 (0.44)	83.5 (0.45)	72.4 (3.31)	85.4 (0.48)	85.5 (0.48)	62.4 (5.35)	90.1 (0.69)	91.3 (0.65)	73.2 (3.57)
Black.....	8.3 (0.22)	8.2 (0.22)	16.4 (2.14)	8.6 (0.28)	8.5 (0.29)	15.5 (2.98)	8.0 (0.37)	7.9 (0.36)	21.4 (4.72)	5.9 (0.57)	5.2 (0.53)	15.3 (3.55)
Hispanic.....	5.7 (0.28)	5.7 (0.29)	8.8 (1.34)	6.4 (0.42)	6.3 (0.43)	8.8 (2.05)	4.9 (0.30)	4.8 (0.30)	10.7 (2.87)	2.1 (0.27)	1.7 (0.26)	7.7 (1.83)
Asian/Pacific Islander.....	1.3 (0.05)	1.3 (0.05)	2.6 (0.46)	1.3 (0.06)	1.3 (0.06)	3.0 (0.72)	1.4 (0.10)	1.4 (0.10)	2.3 (0.93)	0.6 (0.12)	0.5 (0.12)	1.7 (0.66)
American Indian/Alaska Native.....	0.4 (0.02)	0.4 (0.02)	1.2 (0.39)	0.3 (0.02)	0.3 (0.02)	0.3 (0.13)	0.4 (0.03)	0.4 (0.03)	3.1 (1.81)	1.3 (0.18)	1.2 (0.18)	2.1 (0.99)
Years of full-time teaching experience.....	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
Less than 3.....	12.2 (1.23)	12.0 (1.30)	29.3 (1.67)	12.0 (1.63)	11.8 (1.64)	27.1 (2.27)	12.2 (0.66)	12.0 (0.67)	34.4 (2.90)	15.0 (1.35)	13.8 (1.36)	31.3 (3.80)
3 to 9.....	32.9 (0.34)	32.8 (0.38)	48.4 (1.89)	33.3 (0.52)	33.1 (0.53)	50.6 (2.97)	32.6 (0.52)	32.5 (0.52)	44.5 (3.22)	31.8 (1.26)	30.8 (1.20)	45.9 (3.77)
10 to 20.....	28.4 (0.59)	28.8 (0.62)	14.5 (1.58)	29.2 (0.88)	29.4 (0.89)	14.9 (2.43)	27.3 (0.45)	27.4 (0.45)	10.9 (2.96)	28.4 (1.27)	29.3 (1.35)	15.6 (2.53)
More than 20.....	26.5 (0.77)	26.4 (0.82)	7.7 (1.23)	25.5 (1.06)	25.7 (1.07)	7.4 (2.01)	28.0 (0.59)	28.1 (0.59)	10.2 (2.19)	24.8 (1.17)	26.1 (1.22)	7.3 (1.80)
Percentage distribution of schools												
Size of enrollment.....	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
Less than 300.....	29.2 (0.70)	28.2 (0.73)	67.9 (2.91)	25.6 (0.89)	25.0 (0.89)	60.3 (4.60)	29.0 (1.42)	27.6 (1.47)	81.4 (4.59)	62.5 (2.07)	61.8 (2.28)	71.4 (5.67)
300 to 599.....	38.9 (0.76)	39.4 (0.79)	19.2 (2.35)	46.1 (1.08)	46.5 (1.10)	23.7 (3.92)	22.2 (0.94)	22.5 (0.95)	12.0 (3.17)	22.8 (1.82)	23.4 (1.97)	16.4 (3.92)
600 to 999.....	21.6 (0.62)	21.9 (0.63)	9.9 (1.58)	23.6 (0.82)	23.8 (0.83)	13.4 (2.86)	19.4 (0.87)	19.8 (0.88)	4.4 (3.32)	9.7 (1.22)	9.9 (1.32)	7.3 (3.43)
1,000 or more.....	10.3 (0.38)	10.5 (0.38)	3.0 (0.75)	4.7 (0.35)	4.8 (0.35)	2.6 (1.04)	29.3 (1.20)	30.0 (1.26)	2.1 (1.35)	4.9 (0.73)	4.9 (0.78)	4.9 (2.05)
Percent minority enrollment.....	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
Less than 10.0.....	32.1 (0.58)	32.5 (0.59)	14.8 (3.96)	30.0 (0.69)	30.3 (0.71)	13.8 (4.54)	35.6 (1.31)	36.3 (1.31)	11.8 (11.16)	40.7 (2.04)	42.4 (2.12)	20.1 (7.08)
10.0 to 24.9.....	18.5 (0.65)	18.5 (0.65)	19.7 (3.64)	19.3 (0.85)	19.3 (0.85)	19.5 (4.68)	17.8 (1.22)	17.9 (1.26)	15.9 (4.19)	13.4 (1.86)	12.5 (1.80)	24.2 (7.19)
25.0 to 49.9.....	17.0 (0.49)	17.0 (0.49)	16.1 (2.69)	17.2 (0.64)	17.2 (0.64)	17.3 (4.10)	17.2 (0.81)	17.3 (0.84)	13.2 (4.30)	14.3 (1.48)	14.1 (1.60)	16.4 (5.54)
50.0 to 74.9.....	13.1 (0.59)	13.1 (0.60)	12.3 (2.45)	12.4 (0.68)	12.3 (0.69)	13.0 (3.60)	13.7 (1.21)	13.8 (1.22)	11.2 (3.72)	17.6 (2.23)	18.1 (2.35)	11.6 (5.40)
75.0 or more.....	19.4 (0.57)	18.9 (0.58)	37.1 (3.68)	21.2 (0.76)	20.9 (0.78)	36.4 (4.91)	15.6 (1.09)	14.7 (1.10)	47.9 (8.75)	14.0 (1.34)	12.9 (1.45)	27.7 (7.38)
Percent of students eligible for free or reduced-price lunch.....	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
Less than 15.0.....	22.0 (0.59)	21.6 (0.60)	38.9 (4.05)	19.4 (0.77)	19.1 (0.80)	33.5 (5.16)	30.7 (1.00)	30.1 (1.02)	55.6 (7.86)	19.9 (2.01)	18.7 (2.07)	33.9 (7.92)
15.0 to 29.9.....	16.8 (0.59)	17.0 (0.61)	9.7 (2.87)	16.0 (0.76)	16.2 (0.77)	10.1 (4.44)	21.0 (0.86)	21.4 (0.91)	6.7 (4.73)	11.1 (1.29)	11.0 (1.32)	11.7 (4.72)
30.0 to 49.9.....	22.3 (0.66)	22.4 (0.67)	16.4 (2.84)	22.3 (0.85)	22.4 (0.87)	18.0 (4.16)	21.3 (0.89)	21.5 (0.91)	13.0 (4.80)	25.0 (2.12)	25.7 (2.27)	16.2 (5.47)
50.0 to 74.9.....	21.0 (0.58)	21.3 (0.60)	12.5 (2.62)	22.3 (0.71)	22.5 (0.72)	13.7 (3.78)	15.4 (1.38)	15.4 (1.41)	12.8 (5.15)	25.9 (2.29)	27.2 (2.45)	9.6 (2.77)
75.0 or more.....	17.9 (0.65)	17.8 (0.66)	22.5 (3.35)	19.9 (0.68)	19.8 (0.69)	24.7 (4.63)	11.6 (1.50)	11.6 (1.53)	11.8 (5.37)	18.2 (1.79)	17.3 (1.77)	28.6 (8.45)

See notes at end of table.

Table 97. Number and enrollment of traditional public and public charter elementary and secondary schools and percentages of students, teachers, and schools, by selected characteristics: 2003–04—Continued

Selected characteristic	Total elementary and secondary schools			Elementary schools			Secondary schools			Combined elementary/secondary schools		
	Total, all schools	Traditional (non-charter) schools	Public charter schools	Total, all schools	Traditional (non-charter) schools	Public charter schools	Total, all schools	Traditional (non-charter) schools	Public charter schools	Total, all schools	Traditional (non-charter) schools	Public charter schools
1	2	3	4	5	6	7	8	9	10	11	12	13
Percent of schools with selected programs and services												
Programs with special instructional approaches.....	22.4 (0.65)	21.7 (0.67)	49.0 (3.90)	18.1 (0.74)	17.7 (0.76)	42.3 (5.04)	29.6 (1.62)	28.7 (1.73)	64.3 (7.05)	40.4 (2.69)	39.7 (2.89)	48.4 (8.68)
Talented/gifted program	68.9 (0.67)	69.6 (0.68)	38.9 (4.15)	70.3 (0.86)	71.0 (0.87)	38.4 (6.32)	71.7 (1.47)	72.4 (1.57)	42.8 (7.13)	47.0 (2.53)	47.9 (2.58)	35.9 (7.51)
Immersion in a foreign language program.....	4.0 (0.40)	4.1 (0.40)	2.5 (1.04)	4.7 (0.55)	4.7 (0.55)	4.2 (1.99)	3.0 (0.41)	3.0 (0.42)	‡ (†)	1.1 (0.29)	1.2 (0.31)	‡ (†)
A program for students with discipline or adjustment problems	31.9 (0.78)	32.3 (0.80)	17.8 (3.71)	26.7 (0.86)	27.0 (0.88)	11.9 (3.30)	46.9 (1.80)	47.5 (1.88)	24.4 (9.84)	35.7 (2.56)	36.6 (2.73)	24.4 (8.55)
Extended day program for students who need academic assistance	46.9 (0.72)	46.8 (0.76)	50.1 (3.98)	49.7 (0.83)	49.7 (0.86)	50.1 (6.11)	41.2 (1.33)	41.0 (1.36)	49.8 (7.22)	37.0 (2.30)	36.0 (2.42)	50.3 (8.26)
Before-school or after-school day care programs	33.1 (0.81)	32.9 (0.83)	40.4 (3.38)	44.1 (1.07)	43.8 (1.08)	61.4 (5.82)	5.4 (0.54)	5.3 (0.55)	8.4 (3.84)	13.8 (1.90)	12.8 (2.02)	25.4 (6.26)
Specialized career academy.....	6.4 (0.30)	6.4 (0.31)	6.5 (1.48)	0.8 (0.17)	0.8 (0.17)	‡ (†)	22.9 (1.08)	23.1 (1.14)	14.3 (4.10)	9.1 (1.18)	8.8 (1.08)	13.3 (5.95)
Advanced Placement (AP) courses	16.2 (0.40)	16.4 (0.41)	8.8 (1.78)	1.7 (0.32)	1.7 (0.33)	‡ (†)	56.0 (1.28)	57.1 (1.34)	14.5 (3.98)	31.9 (2.00)	32.6 (2.08)	22.8 (5.59)
International Baccalaureate.....	0.7 (0.11)	0.7 (0.11)	1.1 (0.67)	0.4 (0.13)	0.4 (0.13)	‡ (†)	2.0 (0.25)	2.0 (0.26)	‡ (†)	0.4 (0.21)	‡ (†)	4.4 (2.84)
Distance learning courses	12.2 (0.36)	12.2 (0.36)	8.4 (3.42)	2.6 (0.31)	2.7 (0.32)	‡ (†)	32.1 (1.15)	32.4 (1.12)	21.2 (9.75)	40.3 (2.25)	42.5 (2.52)	14.2 (5.58)
Entire school is for suspended students ²	3.5 (0.35)	3.4 (0.35)	8.0 (3.12)	0.4 (0.17)	0.5 (0.18)	‡ (†)	7.5 (1.30)	7.0 (1.31)	25.5 (9.54)	20.4 (0.05)	21.4 (0.15)	8.0 (3.92)

†Not applicable.

‡Reporting standards not met.

¹Based on data reported by schools.

²Entire school specifically for students who have been suspended or expelled, who have dropped out, or who have been referred for behavioral or adjustment problems.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 2003–04; and "Public Teacher Questionnaire," 2003–04. (This table was prepared June 2006.)

Table 98. Percentage of public schools with permanent and portable (temporary) buildings and with environmental factors that interfere with instruction in classrooms, by selected school characteristics, type of factor, and extent of interference: 2005

Type of environmental factor and extent of interference with ability to deliver classroom instruction	All public schools ¹	Instructional level		Size of school enrollment			Percent of students eligible for free or reduced-price lunch			
		Elementary	Secondary/combined	Less than 350	350 to 699	700 or more	Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more
1	2	3	4	5	6	7	8	9	10	11
Estimated number of schools	80,910 (540)	61,590 (669)	19,320 (312)	27,300 (1,039)	32,710 (1,223)	20,900 (695)	32,880 (1,231)	13,400 (1,078)	18,620 (1,244)	16,010 (1,002)
Estimated enrollment (in thousands)	46,003 (457)	29,786 (457)	16,217 (195)	5,947 (331)	16,208 (605)	23,849 (699)	20,668 (721)	6,982 (531)	9,492 (721)	8,861 (670)
Percent of schools										
With permanent buildings	99 (0.4)	99 (0.5)	99 (0.5)	99 (0.5)	99 (0.6)	99 (0.5)	99 (0.5)	100 (†)	99 (0.7)	98 (1.2)
With portable (temporary) buildings	37 (1.9)	40 (2.5)	29 (1.9)	27 (3.1)	36 (2.9)	52 (2.8)	31 (2.9)	35 (4.6)	42 (3.3)	46 (3.9)
With portable classroom buildings	33 (1.7)	35 (2.1)	28 (1.9)	21 (2.6)	33 (2.7)	49 (2.9)	27 (2.7)	31 (4.4)	38 (3.0)	43 (3.9)
With environmental factors that interfere with instruction to a moderate or major extent										
In permanent buildings ²										
Lighting, artificial	6 (0.9)	6 (1.1)	5 (1.0)	5 (2.0)	6 (1.4)	6 (1.4)	4 (1.2)	5 (2.7)	8 (2.0)	8 (2.0)
Lighting, natural	6 (0.8)	5 (1.0)	7 (1.1)	6 (1.6)	6 (1.5)	4 (0.8)	6 (1.3)	4 (1.8)	8 (2.3)	4 (1.4)
Heating	12 (1.3)	12 (1.5)	13 (1.8)	14 (2.4)	11 (1.9)	12 (2.0)	13 (2.1)	9 (2.4)	12 (2.7)	14 (2.2)
Air conditioning	16 (1.6)	16 (2.0)	17 (2.0)	16 (2.6)	16 (2.6)	17 (2.0)	19 (2.8)	11 (3.2)	15 (2.7)	16 (2.5)
Ventilation	12 (1.2)	11 (1.5)	12 (1.6)	11 (2.1)	12 (2.1)	12 (1.8)	12 (1.7)	10 (3.4)	12 (2.8)	13 (2.6)
Indoor air quality	9 (1.2)	9 (1.5)	9 (1.4)	8 (1.7)	11 (1.9)	9 (1.6)	10 (1.7)	6 (2.4)	10 (2.7)	10 (2.7)
Acoustics or noise control	12 (1.1)	12 (1.4)	12 (1.5)	12 (2.3)	13 (2.0)	12 (1.6)	8 (1.3)	10 (2.8)	20 (3.3)	14 (2.9)
Physical condition of buildings	10 (1.2)	10 (1.5)	12 (1.4)	10 (2.1)	11 (1.8)	10 (1.7)	9 (1.7)	7 (2.5)	14 (3.1)	13 (2.3)
Size or configuration of rooms	13 (1.1)	13 (1.4)	13 (1.2)	14 (2.3)	12 (2.0)	13 (1.7)	14 (1.9)	8 (2.5)	14 (2.9)	12 (2.2)
In portable buildings ³										
Lighting, artificial	8 (1.5)	8 (1.9)	5 (1.9)	11 (4.5)	3 (1.9)	10 (2.7)	5 (2.6)	# (†)	12 (4.3)	11 (3.5)
Lighting, natural	9 (1.8)	9 (2.2)	9 (2.4)	11 (4.2)	5 (2.5)	12 (2.8)	7 (2.8)	2 (2.3)	14 (4.5)	11 (3.4)
Heating	9 (1.7)	9 (2.0)	9 (2.4)	11 (4.5)	6 (2.3)	12 (2.7)	9 (3.1)	7 (3.7)	10 (3.5)	10 (3.6)
Air conditioning	11 (2.0)	11 (2.3)	11 (2.6)	15 (5.3)	6 (2.3)	14 (3.1)	8 (3.0)	10 (4.5)	14 (4.6)	13 (3.8)
Ventilation	14 (1.8)	14 (2.1)	12 (2.7)	20 (5.8)	8 (2.4)	16 (3.3)	10 (3.2)	8 (3.7)	19 (5.0)	17 (3.9)
Indoor air quality	12 (1.9)	11 (2.3)	13 (2.8)	12 (4.2)	9 (2.9)	14 (3.2)	8 (2.8)	7 (3.5)	16 (4.6)	14 (3.4)
Acoustics or noise control	18 (2.1)	18 (2.5)	15 (2.8)	23 (4.8)	14 (3.4)	19 (3.4)	12 (3.8)	8 (3.8)	25 (5.1)	24 (4.3)
Physical condition of buildings	13 (1.9)	14 (2.3)	13 (2.7)	15 (5.1)	12 (3.1)	15 (2.9)	10 (3.2)	3 (2.0)	18 (4.5)	20 (3.9)
Size or configuration of rooms	16 (2.2)	16 (2.4)	16 (2.9)	15 (4.9)	16 (3.4)	18 (3.2)	9 (3.2)	15 (5.5)	16 (4.6)	26 (5.0)
Percentage distribution of schools										
By extent to which environmental factors interfere with instruction										
In permanent buildings ²										
Not at all	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Minor extent	56 (1.6)	56 (1.9)	58 (2.7)	55 (2.8)	56 (3.1)	59 (2.9)	57 (2.7)	62 (4.4)	51 (3.6)	57 (3.2)
Moderate extent	33 (1.4)	34 (1.7)	30 (2.4)	34 (2.8)	33 (2.6)	32 (2.7)	32 (2.8)	32 (4.2)	38 (2.9)	32 (3.1)
Major extent	9 (1.0)	9 (1.3)	10 (1.4)	10 (2.0)	10 (1.8)	7 (1.2)	10 (1.9)	6 (2.3)	10 (2.5)	8 (2.0)
In portable buildings ³										
Not at all	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Minor extent	55 (3.3)	55 (3.7)	58 (4.3)	58 (6.8)	56 (5.7)	53 (4.3)	61 (6.1)	58 (9.3)	54 (6.4)	49 (5.6)
Moderate extent	30 (3.1)	31 (3.6)	27 (3.5)	19 (5.4)	34 (5.8)	32 (3.8)	27 (4.7)	34 (8.5)	30 (6.5)	32 (5.5)
Major extent	13 (2.1)	12 (2.4)	14 (2.6)	21 (6.0)	10 (3.0)	10 (2.7)	13 (3.6)	7 (3.7)	13 (4.4)	16 (4.5)
	2 (0.8)	2 (1.0)	1 (0.8)	1 (1.4)	# (†)	5 (1.9)	# (†)	1 (0.9)	4 (2.4)	3 (1.9)

†Not applicable.

#Rounds to zero.

¹Excludes special education, vocational, and alternative schools; schools without enrollment data; and schools offering only preprimary education.

²Data are based on the 99 percent of public schools with classrooms in permanent buildings.

³Data are based on the 33 percent of public schools with classrooms in portable (temporary) buildings.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Public School Principals' Perceptions of Their School Facilities: Fall 2005," FRSS 88, 2005, and unpublished tabulations. (This table was prepared June 2007.)

Table 99. Percentage of public schools with enrollment under, at, or over capacity, by selected school characteristics: 1999 and 2005

School enrollment versus design capacity	All public schools ¹	Instructional level		Size of school enrollment			Percent of students eligible for free or reduced-price lunch			
		Elementary	Secondary/combined	Less than 350	350 to 699	700 or more	Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more
1	2	3	4	5	6	7	8	9	10	11
1999, total	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Underenrolled by more than 25 percent	18 (1.5)	17 (1.7)	22 (2.5)	39 (4.0)	11 (2.0)	8 (1.7)	16 (2.0)	18 (3.1)	17 (4.1)	27 (4.4)
Underenrolled by 6 to 25 percent	33 (1.7)	31 (2.1)	39 (2.9)	32 (3.8)	36 (2.4)	31 (2.8)	38 (2.6)	32 (4.6)	29 (4.6)	25 (4.5)
Enrollment within 5 percent of capacity	6 (1.5)	28 (2.0)	20 (2.2)	16 (2.9)	34 (2.6)	25 (2.0)	25 (2.2)	26 (4.4)	32 (4.5)	23 (4.1)
Overenrolled by 6 to 25 percent	14 (1.2)	15 (1.5)	11 (1.8)	10 (2.4)	14 (2.0)	20 (1.8)	14 (2.1)	18 (3.6)	14 (3.3)	11 (3.0)
Overenrolled by more than 25 percent	8 (0.9)	8 (1.1)	8 (1.6)	3 (1.3)	6 (1.3)	16 (2.4)	6 (1.2)	6 (1.8)	7 (2.4)	14 (3.4)
2005, total	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Underenrolled by more than 25 percent	21 (1.4)	20 (1.7)	24 (2.6)	41 (3.3)	14 (1.7)	6 (1.4)	19 (2.6)	25 (4.6)	24 (2.7)	19 (3.0)
Underenrolled by 6 to 25 percent	38 (1.8)	39 (2.1)	36 (2.6)	39 (3.4)	44 (2.9)	29 (2.4)	38 (2.7)	43 (4.0)	37 (2.8)	36 (4.1)
Enrollment within 5 percent of capacity	22 (1.5)	23 (1.9)	21 (1.9)	14 (2.3)	27 (2.5)	26 (2.4)	27 (2.5)	19 (3.3)	18 (3.1)	22 (2.9)
Overenrolled by 6 to 25 percent	10 (1.0)	10 (1.4)	11 (1.2)	4 (1.1)	9 (1.9)	20 (2.1)	11 (1.8)	6 (2.0)	12 (2.6)	9 (1.6)
Overenrolled by more than 25 percent	8 (1.0)	8 (1.3)	8 (1.0)	2 (0.9)	6 (1.4)	19 (2.5)	5 (1.0)	7 (2.3)	8 (2.2)	14 (2.9)

†Not applicable.

¹Excludes special education, vocational, and alternative schools; schools without enrollment data; and schools offering only preprimary education.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Condition of America's Public School Facilities, 1999," FRSS 73, 1999, and "Public School Principals' Perceptions of Their School Facilities: Fall 2005," FRSS 88, 2005. (This table was prepared July 2007.)

Table 100. High school graduates, by sex and control of school: Selected years, 1869–70 through 2007–08

School year	High school graduates (in thousands)					Averaged freshman graduation rate for public schools ⁴
	Total ¹	Sex		Control		
		Males	Females	Public ²	Private ³	
1	2	3	4	5	6	7
1869–70.....	16	7	9	—	—	—
1879–80.....	24	11	13	—	—	—
1889–90.....	44	19	25	22	22	—
1899–1900.....	95	38	57	62	33	—
1909–10.....	156	64	93	111	45	—
1919–20.....	311	124	188	231	80	—
1929–30.....	667	300	367	592	75	—
1939–40.....	1,221	579	643	1,143	78	—
1949–50.....	1,200	571	629	1,063	136	—
1959–60.....	1,858	895	963	1,627	231	—
1960–61.....	1,964	955	1,009	1,725	239	—
1961–62.....	1,918	938	980	1,678	240	—
1962–63.....	1,943	956	987	1,710	233	—
1963–64.....	2,283	1,120	1,163	2,008	275	—
1964–65.....	2,658	1,311	1,347	2,360	298	—
1965–66.....	2,665	1,323	1,342	2,367	298	—
1966–67.....	2,672	1,328	1,344	2,374	298	—
1967–68.....	2,695	1,338	1,357	2,395	300	—
1968–69.....	2,822	1,399	1,423	2,522	300	—
1969–70.....	2,889	1,430	1,459	2,589	300	78.7
1970–71.....	2,938	1,454	1,484	2,638	300	78.0
1971–72.....	3,002	1,487	1,515	2,700	302	77.4
1972–73.....	3,035	1,500	1,535	2,729	306	76.8
1973–74.....	3,073	1,512	1,561	2,763	310	75.4
1974–75.....	3,133	1,542	1,591	2,823	310	74.9
1975–76.....	3,148	1,552	1,596	2,837	311	74.9
1976–77.....	3,152	1,548	1,604	2,837	315	74.4
1977–78.....	3,127	1,531	1,596	2,825	302	73.2
1978–79.....	3,101	1,517	1,584	2,801	300	71.9
1979–80.....	3,043	1,491	1,552	2,748	295	71.5
1980–81.....	3,020	1,483	1,537	2,725	295	72.2
1981–82.....	2,995	1,471	1,524	2,705	290	72.9
1982–83.....	2,888	1,437	1,451	2,598	290	73.8
1983–84.....	2,767	—	—	2,495	272	74.5
1984–85.....	2,677	—	—	2,414	263	74.2
1985–86.....	2,643	—	—	2,383	260	74.3
1986–87.....	2,694	—	—	2,429	265	74.3
1987–88.....	2,773	—	—	2,500	273	74.2
1988–89.....	2,744	—	—	2,459	285	73.4
1989–90.....	2,589	—	—	2,320	269	73.6
1990–91.....	2,493	—	—	2,235	258	73.7
1991–92.....	2,478	—	—	2,226	252	74.2
1992–93.....	2,480	—	—	2,233	247	73.8
1993–94.....	2,464	—	—	2,221	243	73.1
1994–95.....	2,520	—	—	2,274	246	71.8
1995–96.....	2,518	—	—	2,273	245	71.0
1996–97.....	2,612	—	—	2,358	254	71.3
1997–98.....	2,704	—	—	2,439	265	71.3
1998–99.....	2,759	—	—	2,486	273	71.1
1999–2000.....	2,833	—	—	2,554	279	71.7
2000–01.....	2,848	—	—	2,569	279	71.7
2001–02.....	2,907	—	—	2,622	285	72.6
2002–03.....	3,016	—	—	2,720	296	73.9
2003–04 ⁵	3,052	—	—	2,753	299	74.3
2004–05.....	3,103	—	—	2,799	304	74.7
2005–06 ⁶	3,191	—	—	2,882	309	75.2
2006–07 ⁶	3,240	—	—	2,929	311	74.8
2007–08 ⁶	3,303	—	—	2,988	315	74.4

—Not available.

¹Includes graduates of public and private schools.

²Data for 1929–30 and preceding years are from *Statistics of Public High Schools* and exclude graduates from high schools that failed to report to the Office of Education.

³For most years, private school data have been estimated based on periodic private school surveys.

⁴The averaged freshman graduation rate provides an estimate of the percentage of students who receive a regular diploma within 4 years of entering ninth grade. The rate uses aggregate student enrollment data to estimate the size of an incoming freshman class and aggregate counts of the number of diplomas awarded 4 years later.

⁵Includes estimates for New York and Wisconsin. Without estimates for these two states, the averaged freshman graduation rate for the remaining 48 states and the District of Columbia is 75.0 percent.

⁶Projected.

NOTE: Includes graduates of regular day school programs. Excludes graduates of other programs, when separately reported, and recipients of high school equivalency certificates. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education*, 1870 through 1910; *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1951–52 through 1957–58; *Statistics of Public Elementary and Secondary School Systems*, 1958–59 through 1980–81; *Statistics of Nonpublic Elementary and Secondary Schools*, 1959 through 1980; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06; Private School Universe Survey (PSS), 1989 through 2003; and *Projections of Education Statistics to 2016*. (This table was prepared July 2007.)

Table 101. Public high school graduates, by state or jurisdiction: Selected years, 1980–81 through 2005–06

State or jurisdiction	1980–81	1985–86	1990–91	1995–96	1999–2000	2000–01	2002–03	2003–04	2004–05	Projected 2005–06 graduates	Percent change, 1995–96 to 2005–06
1	2	3	4	5	6	7	8	9	10	11	12
United States	2,725,285	2,382,616	2,234,893	2,273,109	2,553,844	2,569,200	2,719,947	2,753,438	2,799,250	2,881,750	26.8
Alabama	44,894	39,620	39,042	35,043	37,819	37,082	36,741	36,464	37,453	37,190	6.1
Alaska	5,343	5,464	5,458	5,945	6,615	6,812	7,297	7,236	6,909	7,650	28.7
Arizona	28,416	27,533	31,282	30,008	38,304	46,733	49,986	45,508	59,498	50,490	68.3
Arkansas	29,577	26,227	25,668	25,094	27,335	27,100	27,555	27,181	26,621	27,530	9.7
California	242,172	229,026	234,164	259,071	309,866	315,189	341,097	343,480	355,217	371,940	43.6
Colorado	35,897	32,621	31,293	32,608	38,924	39,241	42,379	44,777	44,532	46,520	42.7
Connecticut	38,369	33,571	27,290	26,319	31,562	30,388	33,667	34,573	35,515	36,560	38.9
Delaware	7,349	5,791	5,223	5,609	6,108	6,614	6,817	6,951	6,934	7,070	26.0
District of Columbia ¹	4,848	3,875	3,369	2,696	2,695	2,808	2,725	3,031	2,781	3,010	11.6
Florida	88,755	83,029	87,419	89,242	106,708	111,112	127,484	131,418	133,318	148,310	66.2
Georgia	62,963	59,082	60,088	56,271	62,563	62,499	66,890	68,550	70,834	73,140	30.0
Hawaii	11,472	9,958	8,974	9,387	10,437	10,102	10,013	10,324	10,813	10,480	11.6
Idaho	12,679	12,059	11,961	14,667	16,170	15,941	15,858	15,547	15,768	16,230	10.7
Illinois	136,795	114,319	103,329	104,626	111,835	110,624	117,507	124,763	123,615	125,000	19.5
Indiana	73,381	59,817	57,892	56,330	57,012	56,172	57,897	56,008	55,444	58,880	4.5
Iowa	42,635	34,279	28,593	31,689	33,926	33,774	34,860	34,339	33,547	33,940	7.1
Kansas	29,397	25,587	24,414	25,786	29,102	29,360	29,963	30,155	30,355	29,920	16.0
Kentucky	41,714	37,288	35,835	36,641	36,830	36,957	37,654	37,787	38,399	36,570	-0.2
Louisiana	46,199	39,965	33,489	36,467	38,430	38,314	37,610	37,019	36,009	35,810	-1.8
Maine	15,554	13,006	13,151	11,795	12,211	12,654	12,947	13,278	13,077	13,260	12.4
Maryland	54,050	46,700	39,014	41,785	47,849	49,222	51,864	52,870	54,170	55,930	33.9
Massachusetts	74,831	60,360	50,216	47,993	52,950	54,393	55,987	58,326	59,665	60,770	26.6
Michigan	124,372	101,042	88,234	85,530	97,679	96,515	100,301	98,823	101,582	100,510	17.5
Minnesota	64,166	51,988	46,474	50,481	57,372	56,581	59,432	59,096	58,391	59,280	17.4
Mississippi	28,083	25,134	23,665	23,032	24,232	23,748	23,810	23,735	23,523	23,950	4.0
Missouri	60,359	49,204	46,928	49,011	52,848	54,138	56,925	57,983	57,841	57,870	18.1
Montana	11,634	9,761	9,013	10,139	10,903	10,628	10,657	10,500	10,335	10,260	1.2
Nebraska	21,411	17,845	16,500	18,014	20,149	19,658	20,161	20,309	19,940	20,070	11.4
Nevada	9,069	8,784	9,370	10,374	14,551	15,127	16,378	15,201	15,740	17,640	70.0
New Hampshire	11,552	10,648	10,059	10,094	11,829	12,294	13,210	13,309	13,775	13,790	36.6
New Jersey	93,168	78,781	67,003	67,704	74,420	76,130	81,391	83,826	86,502	94,980	40.3
New Mexico	17,915	15,468	15,157	15,402	18,031	18,199	16,923	17,892	17,353	18,110	17.6
New York	198,465	162,165	133,562	134,401	141,731	141,884	143,818	142,526 ²	153,203	160,860	19.7
North Carolina	69,395	65,865	62,792	57,014	62,140	63,288	69,696	72,126	75,010	78,350	37.4
North Dakota	9,924	7,610	7,573	8,027	8,606	8,445	8,169	7,888	7,555	7,470	-6.9
Ohio	143,503	119,561	107,484	102,098	111,668	111,281	115,762	119,029	116,702	119,880	17.4
Oklahoma	38,875	34,452	33,007	33,060	37,646	37,458	36,694	36,799	36,227	36,870	11.5
Oregon	28,729	26,286	24,597	26,570	30,151	29,939	32,587	32,958	32,602	33,630	26.6
Pennsylvania	144,645	122,871	104,770	105,981	113,959	114,436	119,933	123,474	124,758	126,930	19.8
Rhode Island	10,719	8,908	7,744	7,689	8,477	8,603	9,318	9,258	9,881	10,010	30.2
South Carolina	38,347	34,500	32,999	30,182	31,617	30,026	32,482	33,235	33,439	35,700	18.3
South Dakota	10,385	7,870	7,127	8,532	9,278	8,881	8,999	9,001	8,585	8,340	-2.3
Tennessee	50,648	43,263	44,847	43,792	41,568	40,642	44,113	46,096	47,967	47,910	9.4
Texas	171,665	161,150	174,306	171,844	212,925	215,316	238,111	244,165	239,717	251,160	46.2
Utah	19,886	19,774	22,219	26,293	32,501	31,036	29,527	30,252	30,253	31,120	18.4
Vermont	6,424	5,794	5,212	5,867	6,675	6,856	6,970	7,100	7,152	7,150	21.9
Virginia	67,126	63,113	58,441	58,166	65,596	66,067	72,943	72,042	73,667	76,130	30.9
Washington	50,046	45,805	42,514	49,862	57,597	55,081	60,435	61,274	61,094	62,240	24.8
West Virginia	23,580	21,870	21,064	20,335	19,437	18,440	17,287	17,339	17,137	16,800	-17.4
Wisconsin	67,743	58,340	49,340	52,651	58,545	59,341	63,272	62,784 ²	63,229	62,990	19.6
Wyoming	6,161	5,587	5,728	5,892	6,462	6,071	5,845	5,833	5,616	5,520	-6.3
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	—	—	—	2,674	2,642	2,621	2,641	2,766	—	—	—
DoD, domestic	—	—	—	—	560	568	590	584	—	—	—
Other jurisdictions											
American Samoa	—	608	597	719	698	722	832	852	879	—	—
Guam	—	840	1,014	987	1,406	1,371	1,502	1,346	1,179	—	—
Northern Marianas	—	—	273	325	360	361	422	575	614	—	—
Puerto Rico	—	31,597	29,329	29,499	30,856	30,154	31,408	30,083	29,071	—	—
Virgin Islands	—	1,044	981	937	1,060	966	884	816	940	—	—

—Not available.

¹Beginning in 1985–86, graduates from adult programs are excluded.

²Estimated high school graduates from NCES 2006–606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*.

NOTE: Data include regular diploma recipients, but exclude students receiving a certificate of attendance and persons receiving high school equivalency certificates. DoD = Department of Defense. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics; *Projections of Education Statistics to 2016*; Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1981–82 through 2005–06; and *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*. (This table was prepared July 2007.)

Table 102. Averaged freshman graduation rates for public secondary schools, by state: Selected years, 1990–91 through 2004–05

State or jurisdiction	1990–91	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	73.7	73.8	73.1	71.8	71.0	71.3	71.3	71.1	71.7	71.7	72.6	73.9	74.3 ¹	74.7
Alabama	69.8	66.1	64.3	64.8	62.7	62.4	64.4	61.3	64.1	63.7	62.1	64.7	65.0	65.9
Alaska	74.6	75.4	73.8	71.2	68.3	67.9	68.9	70.0	66.7	68.0	65.9	68.0	67.2	64.1
Arizona	76.7	75.0	71.7	65.1	60.8	65.3	65.6	62.3	63.6	74.2	74.7	75.9	66.8	84.7
Arkansas	76.6	77.9	76.1	72.7	74.2	70.6	73.9	73.7	74.6	73.9	74.8	76.6	76.8	75.7
California	69.6	69.8	68.6	66.8	67.6	68.8	69.6	71.1	71.7	71.6	72.7	74.1	73.9	74.6
Colorado	76.3	77.8	77.3	76.0	74.8	74.7	73.9	73.4	74.1	73.2	74.7	76.4	78.7	76.7
Connecticut	80.2	81.4	79.9	77.2	76.1	76.7	76.9	76.0	81.9	77.5	79.7	80.9	80.7	80.9
Delaware	72.5	74.5	70.8	68.7	70.4	71.7	74.1	70.4	66.8	71.0	69.5	73.0	72.9	73.1
District of Columbia	54.5	57.9	58.7	54.6	49.7	54.6	53.9	52.0	54.5	60.2	68.4	59.6	68.2	68.8
Florida	65.6	65.8	64.2	63.5	62.3	62.7	62.1	61.4	61.0	61.2	63.4	66.7	66.4	64.6
Georgia	70.3	68.2	66.3	63.5	61.9	62.0	58.2	57.5	59.7	58.7	61.1	60.8	61.2	61.7
Hawaii	75.9	74.9	75.7	74.8	74.5	69.1	68.8	67.5	70.9	68.3	72.1	71.3	72.6	75.1
Idaho	79.6	81.7	79.9	80.2	80.5	80.1	79.7	79.5	79.6	79.6	79.3	81.4	81.5	81.0
Illinois	76.6	77.5	76.3	74.8	75.2	76.1	76.8	76.0	76.3	75.6	77.1	75.9	80.3	79.4
Indiana	76.9	77.8	74.7	73.8	73.6	74.0	73.8	74.3	71.8	72.1	73.1	75.5	73.5	73.2
Iowa	84.4	86.9	86.1	84.5	84.3	84.6	83.9	83.3	83.1	82.8	84.1	85.3	85.8	86.6
Kansas	80.8	80.5	80.2	78.8	77.1	76.9	76.0	76.7	77.1	76.5	77.1	76.9	77.9	79.2
Kentucky	72.9	75.4	79.2	73.8	71.3	71.1	70.2	70.0	69.7	69.8	69.8	71.7	73.0	75.9
Louisiana	57.5	59.4	61.5	62.4	61.7	59.3	61.3	61.1	62.2	63.7	64.4	64.1	69.4	63.9
Maine	80.7	76.4	74.0	73.6	73.7	75.2	78.5	74.7	75.9	76.4	75.6	76.3	77.6	78.6
Maryland	77.5	80.0	78.9	78.2	78.3	76.6	76.2	76.6	77.6	78.7	79.7	79.2	79.5	79.3
Massachusetts	79.1	79.9	79.7	78.1	78.0	78.4	78.3	77.9	78.0	78.9	77.6	75.7	79.3	78.7
Michigan	72.1	72.2	72.4	71.3	71.4	73.5	74.6	73.9	75.3	75.4	72.9	74.0	72.5	73.0
Minnesota	90.8	90.2	88.8	87.7	86.1	78.6	85.0	86.0	84.9	83.6	83.9	84.8	84.7	85.9
Mississippi	63.3	64.6	63.8	62.0	59.7	59.6	59.8	59.2	59.4	59.7	61.2	62.7	62.7	63.3
Missouri	76.0	76.4	76.8	76.0	75.0	74.7	75.2	75.8	76.3	75.5	76.8	78.3	80.4	80.6
Montana	84.4	86.3	85.5	86.5	83.9	83.2	82.2	81.3	80.8	80.0	79.8	81.0	80.4	81.5
Nebraska	86.7	88.3	87.2	86.9	85.6	84.8	85.6	87.3	85.7	83.8	83.9	85.2	87.6	87.8
Nevada	77.0	69.5	68.2	65.8	65.8	73.2	70.6	71.0	69.7	70.0	71.9	72.3	57.4	55.8
New Hampshire	78.6	80.5	80.5	78.4	77.5	77.3	76.7	75.3	76.1	77.8	77.8	78.2	78.7	80.1
New Jersey	81.4	84.1	83.4	82.1	82.8	83.9	76.3	77.5	83.6	85.4	85.8	87.0	86.3	85.1
New Mexico	70.1	68.4	66.9	64.4	63.7	62.5	61.6	63.3	64.7	65.9	67.4	63.1	67.0	65.4
New York	66.1	67.0	66.2	63.7	63.6	65.3	63.4	62.5	61.8	61.5	60.5	60.9	60.9	65.3
North Carolina	71.3	70.9	69.7	69.1	66.5	65.5	65.6	65.4	65.8	66.5	68.2	70.1	71.4	72.6
North Dakota	87.6	86.6	88.4	87.5	89.5	87.8	86.7	85.6	86.0	85.4	85.0	86.4	86.1	86.3
Ohio	77.5	80.6	81.1	79.9	74.5	76.4	77.0	75.0	75.2	76.5	77.5	79.0	81.3	80.2
Oklahoma	76.5	77.4	77.6	77.4	75.6	74.8	75.1	76.4	75.8	75.8	76.0	76.0	77.0	76.9
Oregon	72.7	75.0	72.9	71.2	68.3	69.1	69.0	68.2	69.6	68.3	71.0	73.7	74.2	74.2
Pennsylvania	79.7	81.9	81.0	80.1	80.0	79.8	79.4	79.1	78.7	79.0	80.2	81.7	82.2	82.5
Rhode Island	75.0	76.3	73.9	74.3	72.7	72.9	72.5	72.2	72.8	73.5	75.7	77.7	75.9	78.4
South Carolina	66.6	65.4	64.3	61.6	60.9	59.6	59.3	59.1	58.6	56.5	57.9	59.7	60.6	60.1
South Dakota	83.8	88.7	90.8	86.9	84.5	84.2	77.7	74.2	77.6	77.4	79.0	83.0	83.7	82.3
Tennessee	69.8	70.0	65.7	66.7	66.6	61.6	58.4	58.5	59.5	59.0	59.6	63.4	66.1	68.5
Texas	72.2	65.8	66.2	66.8	66.1	67.0	69.4	69.2	71.0	70.8	73.5	75.5	76.7	74.0
Utah	77.5	78.8	78.7	77.7	76.9	81.1	80.7	81.6	82.5	81.6	80.5	80.2	83.0	84.4
Vermont	79.5	80.2	83.5	88.9	85.3	83.6	83.9	81.9	81.0	80.2	82.0	83.6	85.4	86.5
Virginia	76.2	77.0	75.7	75.0	76.2	76.6	76.6	76.3	76.9	77.5	76.7	80.6	79.3	79.6
Washington	75.7	77.8	79.5	76.4	75.5	74.0	73.3	73.2	73.7	69.2	72.2	74.2	74.6	75.0
West Virginia	76.6	77.4	77.7	75.7	77.0	76.7	77.4	77.9	76.7	75.9	74.2	75.7	76.9	77.3
Wisconsin	85.2	85.8	84.7	84.0	83.6	83.7	83.1	82.6	82.7	83.3	84.8	85.8	85.8	86.7
Wyoming	81.1	86.5	84.0	78.8	77.7	78.4	77.1	76.6	76.3	73.4	74.4	73.9	76.0	76.7
Other jurisdictions														
American Samoa	85.3	86.8	83.7	78.7	79.7	79.7	76.6	80.4	71.9	77.0	82.9	81.0	80.2	78.8
Guam	48.2	45.6	45.4	45.2	44.6	45.4	39.5	54.7	52.9	51.7	—	56.3	48.4	—
Northern Marianas	—	59.3	78.9	62.9	62.9	68.4	63.4	63.5	61.1	62.7	65.2	65.2	75.3	75.4
Puerto Rico	60.9	60.8	57.1	60.4	60.8	61.5	61.9	63.6	64.7	65.7	66.2	67.8	64.8	61.7
Virgin Islands	53.2	58.2	59.2	59.7	54.2	62.0	58.6	58.6	53.8	57.3	48.7	53.5	—	—

—Not available.

¹Includes estimates for New York and Wisconsin. Without estimates for these two states, the averaged freshman graduation rate for the remaining 48 states and the District of Columbia is 75.0 percent.

²Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*.

NOTE: The averaged freshman graduation rate provides an estimate of the percentage of students who receive a regular diploma within 4 years of entering ninth grade. The rate

uses aggregate student enrollment data to estimate the size of an incoming freshman class and aggregate counts of the number of diplomas awarded 4 years later.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 1986–87 through 2005–06; and *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*. (This table was prepared June 2007.)

Table 103. Public high school graduates and dropouts, by race/ethnicity and state or jurisdiction: 2003–04 and 2004–05

State or other jurisdiction	High school graduates, by race/ethnicity, 2004–05						Event dropout rates (percent of 9th- to 12th-graders who dropped out) during 2003–04, by race/ethnicity ¹					
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native
1	2	3	4	5	6	7	8	9	10	11	12	13
United States^{2,3}	2,789,447	1,851,023	384,681	380,733	142,554	30,456	3.9	2.9	6.4	5.9	2.5	7.2
Alabama	37,422	24,391	11,803	404	420	404	3.3	3.4	3.3	4.1	1.1	1.8
Alaska	6,792	4,756	229	97	477	1,233	7.0	5.1	9.0	7.9	6.5	11.5
Arizona	59,498	33,363	2,790	17,616	1,590	4,139	6.7	4.0	7.6	10.5	2.2	9.7
Arkansas	26,621	19,563	5,509	998	386	165	4.7	4.1	6.2	6.8	3.9	5.5
California	350,452	140,807	26,800	129,671	50,224	2,950	3.3	2.0	6.5	4.3	1.7	4.1
Colorado	44,532	32,999	2,224	7,362	1,528	419	5.4	4.0	6.8	9.8	4.5	9.9
Connecticut	35,515	26,482	4,051	3,717	1,172	93	1.8	1.2	2.8	3.9	0.9	1.4
Delaware	6,934	4,386	1,970	322	226	30	6.1	4.9	7.4	12.1	5.3	9.4
District of Columbia	2,781	127	2,379	214	56	5	—	—	—	—	—	—
Florida	133,318	77,144	26,569	25,330	3,724	551	3.4	2.6	4.4	4.3	1.8	3.8
Georgia	69,957	41,903	23,034	2,590	2,342	88	5.4	4.9	5.9	7.7	2.7	7.0
Hawaii	10,813	2,094	183	489	8,003	44	4.8	5.6	5.2	5.9	4.5	7.9
Idaho	15,768	13,921	88	1,260	296	203	3.1	2.7	4.2	6.9	1.4	7.2
Illinois	123,187	83,613	18,771	14,926	5,514	363	5.3	3.5	9.6	8.2	2.5	5.0
Indiana	55,444	48,421	4,549	1,636	719	119	2.5	2.4	3.4	3.9	1.0	4.9
Iowa	33,547	30,708	1,021	999	655	164	2.1	1.9	3.9	5.0	1.4	7.2
Kansas	30,040	24,734	2,229	2,019	684	374	2.2	1.8	3.9	4.2	2.2	3.9
Kentucky	38,386	33,984	3,527	406	409	60	3.3	3.2	4.2	3.1	1.3	3.2
Louisiana	36,009	20,243	14,262	572	670	262	7.9	5.3	11.1	8.0	3.9	8.1
Maine	13,077	12,552	173	92	172	88	2.7	2.6	2.1	5.8	2.6	8.1
Maryland	54,170	30,384	18,001	2,509	3,074	202	4.1	2.9	6.1	4.5	1.5	4.3
Massachusetts	59,665	47,369	4,638	4,532	2,953	173	3.7	2.8	6.3	8.2	2.7	6.4
Michigan	101,182	82,259	13,129	2,575	2,383	836	4.6	2.8	11.9	7.6	2.0	5.5
Minnesota	58,393	50,749	2,637	1,322	2,837	848	3.2	2.1	8.9	12.8	3.8	10.7
Mississippi	23,523	12,150	10,938	163	240	32	2.9	2.4	3.4	3.1	2.2	6.3
Missouri	57,841	47,485	8,234	1,075	852	195	3.3	3.0	5.2	5.2	1.2	3.5
Montana	10,335	9,191	40	198	120	786	3.4	2.8	5.9	5.2	2.1	8.4
Nebraska	19,940	17,242	961	1,194	346	197	2.8	1.9	7.3	7.5	2.5	10.5
Nevada	15,740	9,988	1,262	2,934	1,330	226	6.0	4.7	7.8	8.6	5.0	6.8
New Hampshire	13,775	—	—	—	—	—	3.8	3.7	7.0	6.7	1.6	4.2
New Jersey	86,502	54,422	13,090	12,238	6,452	300	1.8	1.0	3.2	3.7	0.7	4.9
New Mexico	17,353	6,867	364	8,074	249	1,799	5.2	3.4	5.6	6.1	2.2	6.7
New York	153,203	100,188	22,670	18,761	11,064	520	5.6	3.1	9.1	9.9	4.7	9.1
North Carolina	75,010	48,422	21,155	2,864	1,717	852	5.2	4.5	6.0	8.6	2.5	10.0
North Dakota	7,555	6,907	68	76	62	442	2.0	1.5	5.3	6.3	1.1	6.7
Ohio	115,589	97,704	14,308	1,723	1,726	128	3.3	2.5	7.5	6.3	1.9	6.4
Oklahoma	36,227	23,714	3,449	1,937	685	6,442	3.9	3.2	5.7	9.5	2.6	3.4
Oregon	32,081	26,482	692	2,717	1,590	600	—	—	—	—	—	—
Pennsylvania	124,758	101,285	15,610	4,610	3,139	114	2.9	2.0	6.1	7.9	2.3	4.8
Rhode Island	9,881	7,576	794	1,153	316	42	3.4	2.6	5.2	6.2	4.5	8.1
South Carolina	33,439	—	—	—	—	—	3.4	3.1	3.8	5.6	2.0	3.7
South Dakota	8,585	7,879	91	91	107	417	4.2	3.0	6.8	12.3	3.5	16.6
Tennessee	47,967	36,254	10,086	840	740	47	3.3	—	—	—	—	—
Texas	239,717	113,213	32,811	84,566	8,363	764	3.6	2.1	4.4	5.1	1.5	4.2
Utah	30,253	26,976	218	1,838	844	377	3.8	3.0	8.1	9.6	5.1	6.4
Vermont	6,575	6,315	69	58	95	38	2.8	2.6	8.5	10.2	4.0	6.5
Virginia	73,217	48,428	17,042	3,556	4,013	178	2.8	1.8	4.3	8.0	2.3	2.6
Washington	60,896	46,943	2,673	4,893	5,138	1,249	6.5	5.5	11.2	11.3	4.6	13.6
West Virginia	17,137	16,249	659	85	130	14	4.3	4.3	6.1	4.4	0.9	12.4
Wisconsin	63,229	54,566	3,751	2,201	2,011	700	—	—	—	—	—	—
Wyoming	5,616	5,104	48	328	56	80	4.6	3.9	8.2	9.0	2.4	13.1
Bureau of Indian Education	—	—	—	—	—	—	—	—	—	—	—	—
DoD, overseas	—	—	—	—	—	—	—	—	—	—	—	—
DoD, domestic	—	—	—	—	—	—	—	—	—	—	—	—
Other jurisdictions												
American Samoa	879	0	0	0	879	0	2.4	—	—	—	—	—
Guam	1,180	10	5	4	1,158	3	9.1	—	—	—	—	—
Northern Marianas	614	6	0	0	608	0	2.8	—	—	—	—	—
Puerto Rico	29,071	0	0	29,071	0	0	1.0	—	—	—	—	—
Virgin Islands	941	3	855	79	2	2	7.7	—	—	—	—	—

—Not available.

¹Alabama, Arizona, Florida, Illinois, Maryland, New Jersey, New York, Tennessee, and Vermont reported data on an alternative July through June cycle, rather than the specified October through September cycle for dropout data.

²High school graduate counts include estimates for nonreporting states, based on 2003 12th-grade enrollment racial/ethnic distribution reported by state. Event dropout rate totals are totals for reporting states only.

³Data differ slightly from figures reported in other tables due to varying reporting practices for racial/ethnic survey data.

NOTE: Includes only graduates for whom race/ethnicity was reported. Race categories exclude persons of Hispanic ethnicity. Event dropout rates measure the percentage of public school students in grades 9 through 12 who dropped out of school between one October and the next (except where noted). DoD = Department of Defense.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2005–06, and "State-Level Public School Dropouts," 2003–04; and unpublished tabulations. (This table was prepared June 2007.)

Table 104. General Educational Development (GED) test takers and test passers, by age: 1971 through 2005

Year	Number of test takers (in thousands)			Percentage distribution of test passers, by age ¹				
	Total ²	Completing test battery ³	Passing tests ⁴	19 years old or less	20 to 24 years old	25 to 29 years old	30 to 34 years old	35 years old or over
1	2	3	4	5	6	7	8	9
1971 ⁵	377	—	227	—	—	—	—	—
1972 ⁵	419	—	245	—	—	—	—	—
1973 ⁵	423	—	249	—	—	—	—	—
1974.....	—	—	294	35	27	13	9	17
1975.....	—	—	340	33	26	14	9	18
1976.....	—	—	333	31	28	14	10	17
1977.....	—	—	330	40	24	13	8	14
1978.....	—	—	381	31	27	13	10	18
1979.....	—	—	426	37	28	12	13	11
1980.....	—	—	479	37	27	13	8	15
1981.....	—	—	489	37	27	13	8	14
1982.....	—	—	486	37	28	13	8	15
1983.....	—	—	465	34	29	14	8	15
1984.....	—	—	427	32	28	15	9	16
1985.....	—	—	413	32	26	15	10	16
1986.....	—	—	428	32	26	15	10	17
1987.....	—	—	444	33	24	15	10	18
1988.....	—	—	410	35	22	14	10	18
1989.....	632	541	357	35	24	13	—	—
1990.....	714	615	410	36	25	13	10	15
1991.....	755	657	462	33	28	13	10	16
1992.....	739	639	457	33	28	13	9	17
1993.....	746	651	469	33	27	13	10	16
1994.....	774	668	491	36	25	13	9	15
1995.....	787	682	504	38	25	13	9	15
1996.....	824	716	488	39	25	13	9	14
1997.....	785	681	460	43	24	12	8	13
1998.....	776	673	481	44	24	11	7	13
1999.....	808	702	498	44	25	11	7	13
2000.....	811	699	487	45	25	11	7	13
2001.....	1,016	928	648	41	26	11	8	14
2002.....	557	467	330	49	25	10	6	11
2003.....	657	552	387	47	26	10	7	11
2004.....	666	570	406	46	26	11	6	10
2005.....	681	588	424	45	26	12	7	11

—Not available.

¹People who did not report their age were excluded from this calculation. Age data for 1988 and prior years are for all test takers and may not be comparable to data for later years.

²All people taking the GED tests (one or more subtests).

³People completing the entire GED battery of five tests.

⁴Data for 2002 and later years are for people passing the GED tests (i.e., earning both a passing total score on the test battery and a passing score on each individual test). Data for 2001 and prior years are for high school equivalency credentials issued by the states to GED test passers. In order to receive high school equivalency credentials in some states,

GED test passers must meet additional state requirements (e.g., complete an approved course in civics or government).

⁵Includes other jurisdictions, such as Puerto Rico, Guam, and American Samoa.

NOTE: Data are for the United States only and exclude other jurisdictions, except where noted. Detail may not sum to totals because of rounding. Some data have been revised from previously published figures.

SOURCE: American Council on Education, General Educational Development Testing Service, *Who Took the GED? Statistical Report*, various years; *Who Passed the GED Tests? 2005 Statistical Report*, November 2006. (This table was prepared March 2007.)

Table 105. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by sex and race/ethnicity: Selected years, 1960 through 2006

Year	Total status dropout rate				Male status dropout rate				Female status dropout rate			
	All races ¹	White	Black	Hispanic	All races ¹	White	Black	Hispanic	All races ¹	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13
1960 ²	27.2 (—)	— (†)	— (†)	— (†)	27.8 (—)	— (†)	— (†)	— (†)	26.7 (—)	— (†)	— (†)	— (†)
1967 ³	17.0 (—)	15.4 (—)	28.6 (—)	— (†)	16.5 (—)	14.7 (—)	30.6 (—)	— (†)	17.3 (—)	16.1 (—)	26.9 (—)	— (†)
1968 ³	16.2 (—)	14.7 (—)	27.4 (—)	— (†)	15.8 (—)	14.4 (—)	27.1 (—)	— (†)	16.5 (—)	15.0 (—)	27.6 (—)	— (†)
1969 ³	15.2 (—)	13.6 (—)	26.7 (—)	— (†)	14.3 (—)	12.6 (—)	26.9 (—)	— (†)	16.0 (—)	14.6 (—)	26.7 (—)	— (†)
1970 ³	15.0 (0.29)	13.2 (0.30)	27.9 (1.22)	— (†)	14.2 (0.42)	12.2 (0.42)	29.4 (1.82)	— (†)	15.7 (0.41)	14.1 (0.42)	26.6 (1.65)	— (†)
1971 ³	14.7 (0.28)	13.4 (0.29)	24.0 (1.14)	— (†)	14.2 (0.41)	12.6 (0.41)	25.5 (1.70)	— (†)	15.2 (0.40)	14.2 (0.42)	22.6 (1.54)	— (†)
1972.....	14.6 (0.28)	12.3 (0.29)	21.3 (1.07)	34.3 (2.22)	14.1 (0.40)	11.6 (0.40)	22.3 (1.59)	33.7 (3.23)	15.1 (0.39)	12.8 (0.41)	20.5 (1.44)	34.8 (3.05)
1973.....	14.1 (0.27)	11.6 (0.28)	22.2 (1.06)	33.5 (2.24)	13.7 (0.38)	11.5 (0.39)	21.5 (1.53)	30.4 (3.16)	14.5 (0.38)	11.8 (0.39)	22.8 (1.47)	36.4 (3.16)
1974.....	14.3 (0.27)	11.9 (0.28)	21.2 (1.05)	33.0 (2.08)	14.2 (0.39)	12.0 (0.40)	20.1 (1.51)	33.8 (2.99)	14.3 (0.38)	11.8 (0.39)	22.1 (1.45)	32.2 (2.90)
1975.....	13.9 (0.27)	11.4 (0.27)	22.9 (1.06)	29.2 (2.02)	13.3 (0.37)	11.0 (0.38)	23.0 (1.56)	26.7 (2.84)	14.5 (0.38)	11.8 (0.39)	22.9 (1.44)	31.6 (2.86)
1976.....	14.1 (0.27)	12.0 (0.28)	20.5 (1.00)	31.4 (2.01)	14.1 (0.38)	12.1 (0.39)	21.2 (1.49)	30.3 (2.94)	14.2 (0.37)	11.8 (0.39)	19.9 (1.35)	32.3 (2.76)
1977.....	14.1 (0.27)	11.9 (0.28)	19.8 (0.99)	33.0 (2.02)	14.5 (0.38)	12.6 (0.40)	19.5 (1.45)	31.6 (2.89)	13.8 (0.37)	11.2 (0.38)	20.0 (1.36)	34.3 (2.83)
1978.....	14.2 (0.27)	11.9 (0.28)	20.2 (1.00)	33.3 (2.00)	14.6 (0.38)	12.2 (0.40)	22.5 (1.52)	33.6 (2.88)	13.9 (0.37)	11.6 (0.39)	18.3 (1.31)	33.1 (2.78)
1979.....	14.6 (0.27)	12.0 (0.28)	21.1 (1.01)	33.8 (1.98)	15.0 (0.39)	12.6 (0.40)	22.4 (1.52)	33.0 (2.83)	14.2 (0.37)	11.5 (0.38)	20.0 (1.35)	34.5 (2.77)
1980.....	14.1 (0.26)	11.4 (0.27)	19.1 (0.97)	35.2 (1.89)	15.1 (0.39)	12.3 (0.40)	20.8 (1.47)	37.2 (2.72)	13.1 (0.36)	10.5 (0.37)	17.7 (1.28)	33.2 (2.61)
1981.....	13.9 (0.26)	11.3 (0.27)	18.4 (0.93)	33.2 (1.80)	15.1 (0.38)	12.5 (0.40)	19.9 (1.40)	36.0 (2.61)	12.8 (0.35)	10.2 (0.36)	17.1 (1.24)	30.4 (2.48)
1982.....	13.9 (0.27)	11.4 (0.29)	18.4 (0.97)	31.7 (1.93)	14.5 (0.40)	12.0 (0.42)	21.2 (1.50)	30.5 (2.73)	13.3 (0.38)	10.8 (0.40)	15.9 (1.26)	32.8 (2.71)
1983.....	13.7 (0.27)	11.1 (0.29)	18.0 (0.97)	31.6 (1.93)	14.9 (0.41)	12.2 (0.43)	19.9 (1.46)	34.3 (2.84)	12.5 (0.37)	10.1 (0.39)	16.2 (1.28)	29.1 (2.61)
1984.....	13.1 (0.27)	11.0 (0.29)	15.5 (0.91)	29.8 (1.91)	14.0 (0.40)	11.9 (0.43)	16.8 (1.37)	30.6 (2.78)	12.3 (0.37)	10.1 (0.39)	14.3 (1.22)	29.0 (2.63)
1985.....	12.6 (0.27)	10.4 (0.29)	15.2 (0.92)	27.6 (1.93)	13.4 (0.40)	11.1 (0.42)	16.1 (1.37)	29.9 (2.76)	11.8 (0.37)	9.8 (0.39)	14.3 (1.23)	25.2 (2.68)
1986.....	12.2 (0.27)	9.7 (0.28)	14.2 (0.90)	30.1 (1.88)	13.1 (0.40)	10.3 (0.42)	15.0 (1.33)	32.8 (2.66)	11.4 (0.37)	9.1 (0.39)	13.5 (1.21)	27.2 (2.63)
1987.....	12.6 (0.28)	10.4 (0.30)	14.1 (0.90)	28.6 (1.84)	13.2 (0.40)	10.8 (0.43)	15.0 (1.35)	29.1 (2.57)	12.1 (0.38)	10.0 (0.41)	13.3 (1.21)	28.1 (2.64)
1988.....	12.9 (0.30)	9.6 (0.31)	14.5 (1.00)	35.8 (2.30)	13.5 (0.44)	10.3 (0.46)	15.0 (1.48)	36.0 (3.19)	12.2 (0.42)	8.9 (0.43)	14.0 (1.36)	35.4 (3.31)
1989.....	12.6 (0.31)	9.4 (0.32)	13.9 (0.98)	33.0 (2.19)	13.6 (0.45)	10.3 (0.47)	14.9 (1.46)	34.4 (3.08)	11.7 (0.42)	8.5 (0.43)	13.0 (1.32)	31.6 (3.11)
1990.....	12.1 (0.29)	9.0 (0.30)	13.2 (0.94)	32.4 (1.91)	12.3 (0.42)	9.3 (0.44)	11.9 (1.30)	34.3 (2.71)	11.8 (0.41)	8.7 (0.42)	14.4 (1.34)	30.3 (2.70)
1991.....	12.5 (0.30)	8.9 (0.31)	13.6 (0.95)	35.3 (1.93)	13.0 (0.43)	8.9 (0.44)	13.5 (1.37)	39.2 (2.74)	11.9 (0.41)	8.9 (0.43)	13.7 (1.31)	31.1 (2.70)
1992 ⁴	11.0 (0.28)	7.7 (0.29)	13.7 (0.95)	29.4 (1.86)	11.3 (0.41)	8.0 (0.42)	12.5 (1.32)	32.1 (2.67)	10.7 (0.39)	7.4 (0.40)	14.8 (1.36)	26.6 (2.56)
1993 ⁴	11.0 (0.28)	7.9 (0.29)	13.6 (0.94)	27.5 (1.79)	11.2 (0.40)	8.2 (0.42)	12.6 (1.32)	28.1 (2.54)	10.9 (0.40)	7.6 (0.41)	14.4 (1.34)	26.9 (2.52)
1994 ⁴	11.4 (0.26)	7.7 (0.27)	12.6 (0.75)	30.0 (1.16)	12.3 (0.38)	8.0 (0.38)	14.1 (1.14)	31.6 (1.60)	10.6 (0.36)	7.5 (0.37)	11.3 (0.99)	28.1 (1.66)
1995 ⁴	12.0 (0.27)	8.6 (0.28)	12.1 (0.74)	30.0 (1.15)	12.2 (0.38)	9.0 (0.40)	11.1 (1.05)	30.0 (1.59)	11.7 (0.37)	8.2 (0.39)	12.9 (1.05)	30.0 (1.66)
1996 ⁴	11.1 (0.27)	7.3 (0.27)	13.0 (0.80)	29.4 (1.19)	11.4 (0.38)	7.3 (0.38)	13.5 (1.18)	30.3 (1.67)	10.9 (0.38)	7.3 (0.39)	12.5 (1.08)	28.3 (1.69)
1997 ⁴	11.0 (0.27)	7.6 (0.28)	13.4 (0.80)	25.3 (1.11)	11.9 (0.39)	8.5 (0.41)	13.3 (1.16)	27.0 (1.55)	10.1 (0.36)	6.7 (0.37)	13.5 (1.11)	23.4 (1.59)
1998 ⁴	11.8 (0.27)	7.7 (0.28)	13.8 (0.81)	29.5 (1.12)	13.3 (0.40)	8.6 (0.41)	15.5 (1.24)	33.5 (1.59)	10.3 (0.36)	6.9 (0.37)	12.2 (1.05)	25.0 (1.56)
1999 ⁴	11.2 (0.26)	7.3 (0.27)	12.6 (0.77)	28.6 (1.11)	11.9 (0.38)	7.7 (0.39)	12.1 (1.10)	31.0 (1.58)	10.5 (0.36)	6.9 (0.37)	13.0 (1.08)	26.0 (1.54)
2000 ⁴	10.9 (0.26)	6.9 (0.26)	13.1 (0.78)	27.8 (1.08)	12.0 (0.38)	7.0 (0.37)	15.3 (1.20)	31.8 (1.56)	9.9 (0.35)	6.9 (0.37)	11.1 (1.00)	23.5 (1.48)
2001 ⁴	10.7 (0.25)	7.3 (0.26)	10.9 (0.71)	27.0 (1.06)	12.2 (0.38)	7.9 (0.39)	13.0 (1.12)	31.6 (1.55)	9.3 (0.34)	6.7 (0.36)	9.0 (0.90)	22.1 (1.42)
2002 ⁴	10.5 (0.24)	6.5 (0.24)	11.3 (0.70)	25.7 (0.93)	11.8 (0.35)	6.7 (0.35)	12.8 (1.07)	29.6 (1.32)	9.2 (0.32)	6.3 (0.34)	9.9 (0.91)	21.2 (1.27)
2003 ^{4,5}	9.9 (0.23)	6.3 (0.24)	10.9 (0.69)	23.5 (0.90)	11.3 (0.34)	7.1 (0.35)	12.5 (1.05)	26.7 (1.29)	8.4 (0.30)	5.6 (0.32)	9.5 (0.89)	20.1 (1.23)
2004 ^{4,5}	10.3 (0.23)	6.8 (0.24)	11.8 (0.70)	23.8 (0.89)	11.6 (0.34)	7.1 (0.35)	13.5 (1.08)	28.5 (1.30)	9.0 (0.31)	6.4 (0.34)	10.2 (0.92)	18.5 (1.18)
2005 ^{4,5}	9.4 (0.22)	6.0 (0.23)	10.4 (0.66)	22.4 (0.87)	10.8 (0.33)	6.6 (0.34)	12.0 (1.02)	26.4 (1.26)	8.0 (0.29)	5.3 (0.31)	9.0 (0.86)	18.1 (1.16)
2006 ^{4,5}	9.3 (0.22)	5.8 (0.23)	10.7 (0.66)	22.1 (0.86)	10.3 (0.33)	6.4 (0.33)	9.7 (0.91)	25.7 (1.25)	8.3 (0.30)	5.3 (0.31)	11.7 (0.96)	18.1 (1.15)

—Not available.

†Not applicable.

¹Includes other racial/ethnic categories not separately shown.

²Based on the April 1960 decennial census.

³White and Black include persons of Hispanic ethnicity.

⁴Because of changes in data collection procedures, data may not be comparable with figures for years prior to 1992.

⁵White and Black exclude persons identifying themselves as more than one race.

NOTE: "Status" dropouts are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers. All data except for 1960 are based on October counts. Data are based on sample surveys of the civilian noninstitutionalized population, which excludes persons in prisons, persons in the military, and other persons not living in households. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1967 through October 2006. (This table was prepared August 2007.)

Table 106. Percentage of high school dropouts among persons 16 through 24 years old (status dropout rate), by income level, and percentage distribution of status dropouts, by labor force status and educational attainment: 1970 through 2006

Year	Status dropout rate	Status dropout rate, by family income quartile				Percentage distribution of status dropouts, by labor force status				Percentage distribution of status dropouts, by years of school completed				
		Lowest quartile	Middle low quartile	Middle high quartile	Highest quartile	Total	Employed ¹	Unemployed	Not in labor force	Total	Less than 9 years	9 years	10 years	11 or 12 years
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1970.....	15.0 (0.29)	28.0 (0.92)	21.2 (0.65)	11.7 (0.50)	5.2 (0.34)	100.0 (†)	49.8 (1.06)	10.3 (0.65)	39.9 (1.04)	100.0 (†)	28.5 (0.96)	20.6 (0.86)	26.8 (0.94)	24.0 (0.91)
1971.....	14.7 (0.28)	28.8 (0.90)	20.7 (0.63)	10.9 (0.49)	5.1 (0.32)	100.0 (†)	49.5 (1.05)	10.9 (0.65)	39.6 (1.02)	100.0 (†)	27.9 (0.94)	21.7 (0.86)	27.8 (0.94)	22.7 (0.88)
1972.....	14.6 (0.28)	27.6 (0.85)	20.8 (0.62)	10.2 (0.46)	5.4 (0.33)	100.0 (†)	51.2 (1.03)	10.2 (0.63)	38.6 (1.01)	100.0 (†)	27.5 (0.92)	20.8 (0.84)	29.0 (0.94)	22.7 (0.87)
1973.....	14.1 (0.27)	28.0 (0.85)	19.6 (0.60)	9.9 (0.45)	4.9 (0.31)	100.0 (†)	53.2 (1.04)	9.2 (0.60)	37.5 (1.01)	100.0 (†)	26.5 (0.92)	20.9 (0.84)	27.4 (0.93)	25.3 (0.90)
1974.....	14.3 (0.27)	— (†)	— (†)	— (†)	— (†)	100.0 (†)	51.8 (1.02)	12.3 (0.67)	35.9 (0.98)	100.0 (†)	25.4 (0.89)	20.1 (0.82)	28.7 (0.93)	25.8 (0.90)
1975.....	13.9 (0.27)	28.8 (0.82)	18.0 (0.58)	10.2 (0.45)	5.0 (0.30)	100.0 (†)	46.0 (1.02)	15.6 (0.74)	38.4 (1.00)	100.0 (†)	23.5 (0.87)	21.1 (0.84)	27.5 (0.92)	27.9 (0.92)
1976.....	14.1 (0.27)	28.1 (0.79)	19.2 (0.60)	10.1 (0.45)	4.9 (0.29)	100.0 (†)	48.8 (1.01)	16.0 (0.74)	35.2 (0.97)	100.0 (†)	24.3 (0.87)	20.1 (0.81)	27.8 (0.91)	27.8 (0.91)
1977.....	14.1 (0.27)	28.5 (0.80)	19.0 (0.60)	10.4 (0.46)	4.5 (0.29)	100.0 (†)	52.9 (1.02)	13.6 (0.70)	33.6 (0.96)	100.0 (†)	24.3 (0.87)	21.7 (0.84)	27.3 (0.91)	26.6 (0.90)
1978.....	14.2 (0.27)	28.2 (0.80)	18.9 (0.60)	10.5 (0.46)	5.5 (0.31)	100.0 (†)	54.3 (1.01)	12.4 (0.67)	33.3 (0.95)	100.0 (†)	22.9 (0.85)	20.2 (0.81)	28.2 (0.91)	28.8 (0.91)
1979.....	14.6 (0.27)	28.1 (0.79)	18.5 (0.60)	11.5 (0.47)	5.6 (0.32)	100.0 (†)	54.0 (0.99)	12.7 (0.66)	33.3 (0.94)	100.0 (†)	22.6 (0.83)	21.0 (0.81)	28.6 (0.90)	27.8 (0.89)
1980.....	14.1 (0.26)	27.0 (0.77)	18.1 (0.60)	10.7 (0.46)	5.7 (0.32)	100.0 (†)	50.4 (1.01)	17.0 (0.76)	32.6 (0.95)	100.0 (†)	23.6 (0.86)	19.7 (0.80)	29.8 (0.93)	27.0 (0.90)
1981.....	13.9 (0.26)	26.4 (0.75)	17.8 (0.57)	11.1 (0.47)	5.2 (0.30)	100.0 (†)	49.8 (1.01)	18.3 (0.78)	31.9 (0.94)	100.0 (†)	24.3 (0.86)	18.6 (0.78)	30.2 (0.92)	26.9 (0.89)
1982.....	13.9 (0.27)	27.2 (0.78)	18.3 (0.63)	10.2 (0.48)	4.4 (0.29)	100.0 (†)	45.2 (1.06)	21.1 (0.87)	33.7 (1.01)	100.0 (†)	22.9 (0.90)	20.8 (0.87)	28.8 (0.96)	27.6 (0.95)
1983.....	13.7 (0.27)	26.5 (0.77)	17.8 (0.62)	10.5 (0.50)	4.1 (0.29)	100.0 (†)	48.4 (1.08)	18.2 (0.83)	33.4 (1.02)	100.0 (†)	23.0 (0.91)	19.3 (0.85)	28.8 (0.98)	28.8 (0.98)
1984.....	13.1 (0.27)	25.9 (0.76)	16.5 (0.61)	9.9 (0.48)	3.8 (0.29)	100.0 (†)	49.7 (1.11)	17.3 (0.84)	32.9 (1.05)	100.0 (†)	23.6 (0.95)	21.4 (0.91)	27.5 (1.00)	27.5 (0.99)
1985.....	12.6 (0.27)	27.1 (0.78)	14.7 (0.60)	8.3 (0.46)	4.0 (0.29)	100.0 (†)	50.1 (1.15)	17.5 (0.88)	32.4 (1.08)	100.0 (†)	23.9 (0.98)	21.0 (0.94)	27.9 (1.03)	27.2 (1.03)
1986.....	12.2 (0.27)	25.4 (0.75)	14.8 (0.60)	8.0 (0.45)	3.4 (0.28)	100.0 (†)	51.1 (1.18)	16.4 (0.87)	32.5 (1.10)	100.0 (†)	25.4 (1.03)	21.5 (0.97)	25.7 (1.03)	27.4 (1.05)
1987.....	12.6 (0.28)	25.5 (0.76)	16.6 (0.63)	8.0 (0.46)	3.6 (0.28)	100.0 (†)	52.4 (1.16)	13.6 (0.80)	34.0 (1.10)	100.0 (†)	25.9 (1.02)	20.7 (0.94)	26.0 (1.02)	27.5 (1.04)
1988.....	12.9 (0.30)	27.2 (0.85)	15.4 (0.68)	8.2 (0.51)	3.4 (0.30)	100.0 (†)	52.9 (1.27)	† (†)	† (†)	100.0 (†)	28.9 (1.15)	19.3 (1.00)	25.1 (1.10)	26.8 (1.12)
1989.....	12.6 (0.31)	25.0 (0.84)	16.2 (0.71)	8.7 (0.52)	3.3 (0.31)	100.0 (†)	53.2 (1.30)	13.8 (0.90)	33.0 (1.22)	100.0 (†)	29.4 (1.18)	20.8 (1.05)	24.9 (1.12)	25.0 (1.13)
1990.....	12.1 (0.29)	24.3 (0.82)	15.1 (0.65)	8.7 (0.51)	2.9 (0.28)	100.0 (†)	52.5 (1.29)	13.3 (0.88)	34.2 (1.23)	100.0 (†)	28.6 (1.17)	20.9 (1.05)	24.4 (1.11)	26.1 (1.14)
1991.....	12.5 (0.30)	25.9 (0.83)	15.5 (0.66)	7.7 (0.49)	3.0 (0.29)	100.0 (†)	47.5 (1.28)	15.8 (0.93)	36.7 (1.23)	100.0 (†)	28.6 (1.15)	20.5 (1.03)	26.1 (1.12)	24.9 (1.10)
1992 ²	11.0 (0.28)	23.4 (0.79)	12.9 (0.62)	7.3 (0.48)	2.4 (0.26)	100.0 (†)	47.6 (1.36)	15.0 (0.97)	37.4 (1.32)	100.0 (†)	21.6 (1.12)	17.5 (1.04)	24.4 (1.17)	36.5 (1.31)
1993 ²	11.0 (0.28)	22.9 (0.77)	12.7 (0.62)	6.6 (0.46)	2.9 (0.29)	100.0 (†)	48.7 (1.37)	12.8 (0.91)	38.5 (1.33)	100.0 (†)	20.5 (1.10)	16.6 (1.02)	24.1 (1.17)	38.8 (1.33)
1994 ²	11.4 (0.26)	20.7 (0.71)	13.7 (0.58)	8.7 (0.45)	4.9 (0.33)	100.0 (†)	49.5 (1.21)	13.0 (0.81)	37.5 (1.17)	100.0 (†)	23.9 (1.03)	16.2 (0.89)	20.3 (0.97)	39.6 (1.18)
1995 ²	12.0 (0.27)	23.2 (0.69)	13.8 (0.59)	8.3 (0.46)	3.6 (0.29)	100.0 (†)	48.9 (1.19)	14.2 (0.83)	37.0 (1.14)	100.0 (†)	22.2 (0.99)	17.0 (0.89)	22.5 (0.99)	38.3 (1.15)
1996 ²	11.1 (0.27)	22.0 (0.72)	13.6 (0.60)	7.0 (0.45)	3.2 (0.28)	100.0 (†)	47.3 (1.28)	15.0 (0.91)	37.7 (1.24)	100.0 (†)	20.3 (1.03)	17.7 (0.98)	22.6 (1.07)	39.4 (1.25)
1997 ²	11.0 (0.27)	21.8 (0.71)	13.5 (0.59)	6.2 (0.42)	3.4 (0.29)	100.0 (†)	53.3 (1.28)	13.2 (0.86)	33.5 (1.21)	100.0 (†)	19.9 (1.02)	15.7 (0.93)	22.3 (1.06)	42.1 (1.26)
1998 ²	11.8 (0.27)	22.3 (0.71)	14.9 (0.62)	7.7 (0.45)	3.5 (0.29)	100.0 (†)	55.1 (1.22)	10.3 (0.74)	34.6 (1.17)	100.0 (†)	21.0 (1.00)	14.9 (0.87)	21.4 (1.01)	42.6 (1.21)
1999 ²	11.2 (0.26)	21.0 (0.70)	14.3 (0.60)	7.4 (0.44)	3.9 (0.30)	100.0 (†)	55.6 (1.24)	10.0 (0.75)	34.4 (1.18)	100.0 (†)	22.2 (1.03)	16.3 (0.92)	22.5 (1.04)	39.0 (1.21)
2000 ²	10.9 (0.26)	20.7 (0.70)	12.8 (0.56)	8.3 (0.46)	3.5 (0.29)	100.0 (†)	56.9 (1.24)	12.3 (0.82)	30.8 (1.16)	100.0 (†)	21.5 (1.03)	15.3 (0.90)	23.1 (1.06)	40.0 (1.23)
2001 ²	10.7 (0.25)	19.3 (0.68)	13.4 (0.57)	9.0 (0.47)	3.2 (0.27)	100.0 (†)	58.3 (1.24)	14.8 (0.89)	26.9 (1.11)	100.0 (†)	18.4 (0.97)	16.8 (0.94)	23.8 (1.07)	40.9 (1.23)
2002 ²	10.5 (0.24)	18.8 (0.62)	12.3 (0.53)	8.4 (0.43)	3.8 (0.28)	100.0 (†)	57.4 (1.18)	13.3 (0.81)	29.2 (1.09)	100.0 (†)	22.8 (1.00)	17.1 (0.90)	21.3 (0.98)	38.9 (1.17)
2003 ²	9.9 (0.23)	19.5 (0.64)	10.8 (0.49)	7.3 (0.40)	3.4 (0.26)	100.0 (†)	53.5 (1.22)	13.7 (0.84)	32.9 (1.15)	100.0 (†)	21.2 (1.00)	18.2 (0.94)	20.7 (0.99)	40.0 (1.20)
2004 ²	10.3 (0.23)	18.0 (0.60)	12.7 (0.52)	8.2 (0.42)	3.7 (0.27)	100.0 (†)	53.0 (1.19)	14.3 (0.83)	32.7 (1.12)	100.0 (†)	21.4 (0.97)	15.9 (0.87)	22.5 (0.99)	40.3 (1.17)
2005 ²	9.4 (0.22)	17.9 (0.60)	11.5 (0.51)	7.1 (0.39)	2.7 (0.23)	100.0 (†)	56.9 (1.23)	11.9 (0.80)	31.2 (1.15)	100.0 (†)	18.9 (0.97)	16.8 (0.93)	21.4 (1.02)	42.9 (1.23)
2006 ²	9.3 (0.22)	16.5 (0.58)	12.1 (0.51)	6.3 (0.37)	3.8 (0.27)	100.0 (†)	56.4 (1.23)	11.7 (0.80)	32.0 (1.16)	100.0 (†)	22.1 (1.03)	13.4 (0.85)	20.7 (1.01)	43.9 (1.23)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Includes persons employed, but not currently working.²Because of changes in data collection procedures, data may not be comparable with figures for years prior to 1992.

NOTE: "Status" dropouts are 16- to 24-year-olds who are not enrolled in school and who have not completed a high school program, regardless of when they left school. People who have received GED credentials are counted as high school completers.

Data are based on sample surveys of the civilian noninstitutionalized population, which excludes persons in prisons, persons in the military, and other persons not living in households. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1970 through October 2006. (This table was prepared August 2007.)

Table 107. Number of students with disabilities exiting special education, by basis of exit, age, and type of disability: United States and other jurisdictions, 2003–04 and 2004–05

Age and type of disability	Total exiting special education	Graduated with diploma	Received a certificate of attendance	Reached maximum age ¹	No longer receives special education ²	Died	Moved, known to continue ²	Moved, not known to continue	Dropped out ³
1	2	3	4	5	6	7	8	9	10
2003–04									
Total, 14 and over	396,169	214,751	51,881	5,130	—	1,909	—	44,079	78,419
Age									
14	9,946	0	52	†	—	284	—	7,149	2,461
15	14,818	0	48	†	—	307	—	8,306	6,157
16	26,985	1,645	615	†	—	366	—	8,812	15,547
17	119,182	73,383	14,178	†	—	357	—	8,737	22,527
18	142,294	94,966	21,039	0	—	266	—	6,112	19,911
19	51,940	32,599	8,158	0	—	156	—	2,774	8,253
20	16,737	7,863	3,832	1,053	—	91	—	1,356	2,542
21	10,851	3,613	3,086	2,676	—	60	—	668	748
22 and over	3,416	682	873	1,401	—	22	—	165	273
Type of disability									
Specific learning disability	237,403	141,418	25,432	889	—	606	—	24,796	44,262
Mental retardation	49,522	18,899	14,642	2,267	—	330	—	4,693	8,691
Emotional disturbance	49,436	18,953	4,077	442	—	177	—	8,957	16,830
Speech or language impairment	9,126	5,579	779	55	—	37	—	1,225	1,451
Multiple disabilities	8,595	4,030	1,702	730	—	297	—	741	1,095
Other health impairment	25,506	15,409	2,651	118	—	253	—	2,598	4,477
Hearing impairment ⁴	4,856	3,270	695	64	—	17	—	333	477
Orthopedic impairment	4,117	2,551	623	153	—	118	—	267	405
Visual impairment	1,702	1,236	189	43	—	18	—	79	137
Autism	3,560	1,984	810	287	—	24	—	199	256
Deaf-blindness	133	66	20	17	—	7	—	11	12
Traumatic brain injury	2,213	1,355	261	65	—	25	—	180	327
2004–05									
Total, 14 through 21⁵	387,789	211,033	60,004	5,199	—	1,897	—	†	109,656
Age									
14	7,086	128	41	†	—	263	—	†	6,654
15	11,645	51	44	†	—	334	—	†	11,216
16	24,563	1,718	632	†	—	393	—	†	21,820
17	124,885	78,786	16,074	†	—	389	—	†	29,636
18	142,116	91,080	24,930	703	—	255	—	†	25,148
19	50,510	28,891	10,600	412	—	141	—	†	10,466
20	16,321	7,344	4,241	1,169	—	74	—	†	3,493
21	10,663	3,035	3,442	2,915	—	48	—	†	1,223
22 and over	—	—	—	—	—	—	—	†	—
Type of disability ⁵									
Specific learning disability	233,402	139,171	29,710	1,328	—	591	—	†	62,602
Mental retardation	46,571	16,338	16,544	1,915	—	348	—	†	11,426
Emotional disturbance	47,229	18,947	4,737	591	—	198	—	†	22,756
Speech or language impairment	8,670	5,630	789	37	—	26	—	†	2,188
Multiple disabilities	7,992	3,446	1,972	606	—	287	—	†	1,681
Other health impairment	27,637	17,095	3,331	144	—	252	—	†	6,815
Hearing impairment ⁴	4,681	3,260	718	73	—	19	—	†	611
Orthopedic impairment	3,751	2,325	665	108	—	109	—	†	544
Visual impairment	1,799	1,302	243	36	—	14	—	†	204
Autism	3,830	2,129	974	291	—	21	—	†	415
Deaf-blindness	95	51	13	9	—	3	—	†	19
Traumatic brain injury	2,132	1,339	308	61	—	29	—	†	395

—Not available.

†Not applicable.

¹Students may exit special education services due to maximum age beginning at age 18 depending on state law or practice or order of any court.

²Data are not reported for 2003–04 or 2004–05.

³"Dropped out" is defined as the total who were enrolled at some point in the reporting year, were not enrolled at the end of the reporting year, and did not exit through any of the other

bases described. Beginning in 2004–05, includes students previously categorized as "moved, not known to continue."

⁴Includes deaf and hard of hearing.

⁵Totals for 2004–05 do not include persons over the age of 21.

SOURCE: U.S. Department of Education, Office of Special Education Programs, Individuals with Disabilities Education Act (IDEA) database. Retrieved September 22, 2006, from https://www.idealdata.org/arc_toc6.asp#partbEX and https://www.idealdata.org/arc_toc7.asp#partbCC. (This table was prepared September 2006.)

Table 108. Percentage of children demonstrating specific cognitive and motor skills at about 9 months of age, by child's age at assessment: 2001–02

Specific ability	Percent of children 8 through 10 months old				Percent of children 11 through 13 months old				Percent of children 14 through 22 months old
	Total	8 months	9 months	10 months	Total	11 months	12 months	13 months	
1	2	3	4	5	6	7	8	9	10
Survey population percentage distribution	72.2 (0.98)	16.1 (0.82)	34.8 (0.71)	21.3 (0.61)	20.9 (0.79)	10.6 (0.49)	6.2 (0.37)	4.1 (0.30)	6.5 (0.50)
Cognitive abilities									
Explores objects in play	99.2 (0.03)	98.7 (0.06)	99.2 (0.02)	99.4 (0.03)	99.8 (0.02)	99.7 (0.04)	99.9 (0.01)	100.0 (0.01)	100.0 (0.01)
Explores with purpose	87.8 (0.38)	79.6 (0.75)	88.0 (0.31)	93.8 (0.27)	97.4 (0.14)	96.4 (0.26)	98.8 (0.08)	99.4 (0.05)	99.3 (0.10)
Babbles	46.7 (0.41)	37.9 (0.48)	45.2 (0.33)	55.8 (0.53)	72.1 (0.43)	64.9 (0.57)	76.7 (0.63)	84.1 (0.57)	89.0 (0.62)
Early problem solving	3.4 (0.11)	1.4 (0.08)	2.7 (0.07)	6.0 (0.21)	17.2 (0.46)	11.2 (0.49)	20.1 (0.77)	28.4 (0.98)	46.4 (1.47)
Uses words	0.5 (0.02)	0.2 (0.01)	0.4 (0.01)	1.0 (0.05)	5.0 (0.25)	2.7 (0.23)	5.9 (0.42)	9.9 (0.66)	26.7 (1.42)
Motor abilities									
Eye-hand coordination	90.7 (0.13)	87.7 (0.25)	90.6 (0.16)	93.1 (0.13)	96.4 (0.11)	95.3 (0.16)	97.1 (0.16)	98.2 (0.17)	99.0 (0.09)
Sitting	93.4 (0.13)	90.4 (0.28)	93.4 (0.16)	95.7 (0.13)	98.2 (0.08)	97.4 (0.13)	98.6 (0.12)	99.3 (0.12)	99.6 (0.06)
Prewalking	73.2 (0.40)	63.4 (0.75)	72.9 (0.49)	81.1 (0.43)	91.4 (0.33)	88.1 (0.52)	93.6 (0.47)	96.4 (0.53)	98.2 (0.22)
Independent walking	18.5 (0.37)	10.4 (0.44)	16.8 (0.41)	27.4 (0.63)	55.2 (1.06)	42.9 (1.33)	62.2 (1.77)	76.4 (1.93)	89.1 (1.04)
Balance	1.1 (0.04)	0.5 (0.03)	0.9 (0.03)	1.9 (0.10)	10.1 (0.50)	5.0 (0.36)	12.6 (0.95)	19.8 (1.34)	43.1 (1.86)

NOTE: This table is based on a survey that sampled children born in 2001 and was designed to collect information about them for the first time when the children were about 9 months of age (i.e., 8 to 10 months). As shown in the table, some children were older than this, although only 6.5 percent were over 13 months of age. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Children Born in 2001: First Results From the Base Year of the Early Childhood Longitudinal Study, Birth Cohort*. (This table was prepared February 2006.)

Table 109. Percentage of children demonstrating specific cognitive and motor skills at about 2 years of age, by selected characteristics: 2003–04

Selected characteristic	Percentage distribution of population ¹	Percent of children demonstrating specific mental skills ²					Percent of children demonstrating specific physical skills ²						
		Receptive vocabulary ³	Expressive vocabulary ⁴	Listening comprehension ⁵	Matching/ discrimination ⁶	Early counting ⁷	Skillful walking ⁸	Balance ⁹	Fine motor control ¹⁰	Uses stairs ¹¹	Alternating balance ¹²	Motor planning ¹³	
1	2	3	4	5	6	7	8	9	10	11	12	13	
Total	100.0	†	84.5 (0.38)	63.9 (0.53)	36.6 (0.42)	31.9 (0.39)	3.9 (0.14)	92.6 (0.20)	89.4 (0.33)	55.5 (0.48)	48.1 (0.41)	30.0 (0.47)	10.2 (0.21)
Sex of child													
Male	51.1 (0.21)		81.4 (0.56)	59.2 (0.76)	32.9 (0.58)	28.4 (0.53)	3.0 (0.16)	92.0 (0.26)	88.4 (0.43)	54.2 (0.52)	46.9 (0.44)	28.7 (0.47)	9.6 (0.20)
Female	48.9 (0.21)		87.8 (0.38)	68.8 (0.59)	40.6 (0.50)	35.5 (0.48)	4.8 (0.20)	93.2 (0.20)	90.5 (0.32)	56.8 (0.53)	49.3 (0.47)	31.3 (0.55)	10.9 (0.26)
Race/ethnicity of child													
White	54.7 (0.60)		88.7 (0.40)	70.8 (0.63)	42.2 (0.52)	37.1 (0.49)	5.2 (0.21)	92.8 (0.23)	89.9 (0.38)	55.8 (0.58)	48.4 (0.50)	30.2 (0.59)	10.4 (0.26)
Black	13.4 (0.29)		79.4 (0.93)	55.7 (1.18)	29.9 (0.86)	25.5 (0.75)	2.2 (0.21)	93.3 (0.40)	90.6 (0.66)	58.0 (0.94)	50.2 (0.79)	32.5 (0.87)	11.2 (0.37)
Hispanic	24.5 (0.45)		78.3 (0.99)	53.7 (1.19)	28.2 (0.83)	24.1 (0.73)	1.9 (0.16)	91.6 (0.42)	87.9 (0.69)	53.5 (0.76)	46.3 (0.65)	28.2 (0.66)	9.4 (0.27)
Asian	2.7 (0.10)		82.6 (1.24)	62.0 (1.41)	35.4 (0.94)	30.7 (0.83)	3.7 (0.27)	92.4 (0.40)	89.2 (0.66)	54.8 (0.92)	47.5 (0.73)	29.3 (0.77)	9.9 (0.29)
Pacific Islander	0.2 (0.05)		78.9 (4.10)	54.2 (5.76)	27.8 (4.24)	23.2 (3.56)	1.1 (0.36)	92.8 (1.32)	90.0 (2.26)	54.0 (3.94)	46.5 (2.95)	27.3 (3.18)	8.9 (1.21)
American Indian/Alaska Native	0.5 (0.06)		74.9 (4.02)	49.9 (4.18)	25.5 (2.70)	21.7 (2.24)	1.4 (0.28)	92.3 (0.71)	89.0 (1.30)	55.0 (1.16)	47.8 (0.92)	29.8 (1.07)	10.2 (0.46)
More than one race	3.9 (0.29)		85.0 (0.98)	64.5 (1.60)	37.0 (1.36)	32.2 (1.35)	3.7 (0.57)	92.4 (0.53)	89.1 (0.92)	54.5 (1.30)	47.2 (1.07)	28.9 (1.19)	9.7 (0.53)
Age of child													
22 months	2.0 (0.30)		78.1 (2.15)	53.1 (2.77)	28.4 (2.34)	24.5 (2.31)	2.9 (1.01)	90.9 (1.68)	86.5 (2.78)	53.4 (3.05)	46.5 (2.70)	29.2 (2.77)	10.6 (1.58)
23 months	42.3 (1.22)		81.9 (0.54)	60.1 (0.66)	33.4 (0.47)	28.8 (0.41)	2.9 (0.13)	92.2 (0.27)	88.7 (0.45)	54.3 (0.59)	47.0 (0.49)	28.8 (0.53)	9.7 (0.22)
24 months	42.0 (1.02)		86.5 (0.42)	66.9 (0.65)	39.1 (0.56)	34.3 (0.54)	4.6 (0.23)	92.9 (0.22)	90.0 (0.37)	56.1 (0.57)	48.6 (0.48)	30.4 (0.57)	10.4 (0.25)
25 months	13.7 (0.54)		87.4 (0.58)	68.3 (0.91)	40.3 (0.78)	35.4 (0.77)	5.0 (0.35)	93.0 (0.35)	90.2 (0.56)	57.5 (0.79)	50.0 (0.68)	32.4 (0.81)	11.4 (0.40)
Primary type of care arrangement ¹⁴													
No regular nonparental arrangement....	50.8 (0.75)		83.4 (0.50)	62.0 (0.70)	34.8 (0.56)	30.2 (0.52)	3.3 (0.17)	92.2 (0.26)	88.8 (0.43)	54.5 (0.55)	47.2 (0.47)	29.0 (0.52)	9.7 (0.22)
Home-based care													
Relative care ¹⁵	18.6 (0.63)		83.2 (0.70)	61.6 (1.04)	34.7 (0.84)	30.1 (0.78)	3.6 (0.29)	92.7 (0.30)	89.7 (0.49)	55.8 (0.79)	48.3 (0.67)	30.1 (0.77)	10.3 (0.35)
Nonrelative care ¹⁶	14.5 (0.57)		86.7 (0.72)	67.7 (1.00)	39.8 (0.81)	34.8 (0.76)	4.4 (0.29)	93.3 (0.27)	90.6 (0.46)	57.1 (0.73)	49.5 (0.63)	31.5 (0.74)	10.8 (0.35)
Center-based care ¹⁷	15.6 (0.51)		87.5 (0.69)	69.4 (0.99)	41.6 (0.84)	36.7 (0.82)	5.5 (0.47)	93.0 (0.31)	90.2 (0.50)	56.9 (0.70)	49.5 (0.61)	31.8 (0.74)	11.2 (0.37)
Multiple arrangements ¹⁸	0.5 (0.09)		81.7 (5.66)	63.1 (7.07)	38.0 (5.92)	33.8 (5.68)	6.2 (2.87)	91.3 (1.70)	87.1 (2.97)	52.4 (3.41)	45.8 (2.92)	27.9 (3.29)	9.8 (1.62)
Parents' highest level of education													
Less than high school	12.2 (0.38)		76.5 (0.97)	50.4 (1.28)	25.4 (0.92)	21.5 (0.78)	1.2 (0.13)	91.2 (0.43)	87.2 (0.71)	52.7 (0.84)	45.6 (0.69)	27.4 (0.71)	9.0 (0.28)
High school completion	26.6 (0.50)		81.9 (0.61)	58.8 (0.86)	32.0 (0.66)	27.4 (0.61)	2.5 (0.17)	92.4 (0.31)	89.2 (0.50)	55.2 (0.69)	47.8 (0.59)	29.7 (0.65)	10.0 (0.27)
Some college/vocational	28.3 (0.52)		84.5 (0.61)	64.1 (0.86)	36.7 (0.70)	31.8 (0.66)	3.6 (0.21)	92.6 (0.29)	89.4 (0.49)	55.6 (0.67)	48.2 (0.57)	30.2 (0.64)	10.4 (0.29)
Bachelor's degree	17.5 (0.46)		88.5 (0.66)	71.0 (1.11)	42.5 (0.99)	37.4 (0.98)	5.3 (0.47)	93.2 (0.31)	90.5 (0.52)	56.6 (0.79)	49.1 (0.67)	30.9 (0.78)	10.7 (0.37)
Graduate degree	15.4 (0.39)		90.4 (0.60)	74.7 (0.93)	46.5 (0.79)	41.4 (0.78)	7.1 (0.37)	93.0 (0.36)	90.2 (0.61)	56.5 (0.80)	48.9 (0.68)	30.8 (0.77)	10.6 (0.35)
Poverty status ¹⁹													
Below poverty threshold	23.0 (0.80)		78.7 (0.85)	54.6 (1.11)	29.0 (0.81)	24.8 (0.72)	2.1 (0.18)	91.8 (0.32)	88.1 (0.53)	54.1 (0.70)	46.8 (0.60)	28.8 (0.67)	9.6 (0.28)
At or above poverty threshold	77.0 (0.80)		86.2 (0.37)	66.7 (0.53)	38.9 (0.44)	34.0 (0.42)	4.4 (0.18)	92.8 (0.21)	89.8 (0.35)	55.9 (0.53)	48.4 (0.45)	30.3 (0.51)	10.4 (0.23)
Socioeconomic status ²⁰													
Lowest 20 percent	19.0 (0.53)		77.3 (0.87)	51.6 (1.11)	26.4 (0.81)	22.5 (0.71)	1.6 (0.20)	91.7 (0.34)	88.0 (0.57)	53.6 (0.74)	46.4 (0.63)	28.2 (0.68)	9.4 (0.28)
Middle 60 percent	60.4 (0.75)		84.5 (0.48)	63.9 (0.68)	36.4 (0.55)	31.5 (0.51)	3.5 (0.17)	92.5 (0.24)	89.4 (0.40)	55.5 (0.59)	48.1 (0.51)	30.0 (0.58)	10.2 (0.26)
Highest 20 percent	20.5 (0.55)		91.1 (0.44)	75.4 (0.80)	46.7 (0.70)	41.5 (0.70)	7.0 (0.38)	93.4 (0.24)	90.8 (0.41)	57.2 (0.65)	49.5 (0.55)	31.5 (0.64)	10.9 (0.29)

¹Distribution of weighted Early Childhood Longitudinal Study, Birth Cohort survey population between 22 and 25 months of age with data on primary care arrangements.

²Based on assessments collected using the Bayley Short Form Research Edition (BSF-R), a shortened field method of administering the Bayley Scales of Infant Development-II (BSID-II) (Bayley 1993). The scores are fully equated with the BSID-II. The proficiency probabilities indicate mastery of a specific skill or ability within mental or physical domains.

³Ability to recognize and understand spoken words or to indicate a named object by pointing.

⁴Verbal expressiveness using gestures, words, and sentences.

⁵Ability to understand actions depicted by a story, in pictures, or by verbal instructions.

⁶Ability to match objects by their properties (e.g., color) or differentiate one object from another.

⁷Knowledge of counting words, knowledge of ordinality, and understanding of simple quantities.

⁸Ability to walk independently.

⁹Ability to maintain balance when changing position.

¹⁰Ability to use fine motor control with hands, such as grasping a pencil or holding a piece of paper while scribbling.

¹¹Ability to walk up and down stairs, with and without alternating feet.

¹²Ability to maintain balance when changing position or when in motion, such as jumping.

¹³Ability to anticipate, regulate, and execute motor movements, such as being able to attempt to replicate the motions of others.

¹⁴The type of nonparental care in which the child spent the most hours.

¹⁵Care provided in the child's home or in another private home by a relative (excluding parents).

¹⁶Care provided in the child's home or in another private home by a person unrelated to the child.

¹⁷Care provided in places such as early learning centers, nursery schools, and preschools, including Head Start.

¹⁸Children who spent an equal amount of time in each of two or more arrangements.

¹⁹Poverty status based on Census Bureau guidelines from 2002, which identify a dollar amount determined to meet a household's needs, given its size and composition. In 2002, a family of four was considered to live below the poverty threshold if its income was less than or equal to \$18,392.

²⁰Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Estimates weighted by W2R0. Estimates pertain to children assessed between 22 months and 25 months of age. Children younger than 22 months (less than 1 percent of the survey population) and children older than 25 months (approximately 9 percent of the survey population) are excluded from this table. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Birth Cohort, Longitudinal 9-month–2-year Restricted-Use Data File and Longitudinal 9-month–Preschool Restricted-Use Data File. (This table was prepared September 2007.)

Table 110. Mean reading scale scores and specific reading skills of fall 1998 first-time kindergartners, by time of assessment and selected characteristics: Selected years, fall 1998 through spring 2004

Selected characteristic	Mean reading scale score										Score gain, fall 1998 to spring 2004	Percentage of children with specific reading skills, fifth grade, spring 2004								
	Kindergarten				First grade				Third grade, spring 2002	Fifth grade, spring 2004		Deriving meaning from text	Interpreting beyond text	Evaluating nonfiction						
	Fall 1998	Spring 1999		Fall 1999	Spring 2000															
1	2	3		4	5		6		7		8	9		10		11				
Total.....	30	(0.4)	41	(0.6)	48	(0.7)	72	(0.9)	120	(1.1)	141	(1.0)	111	(0.8)	75	(1.4)	47	(1.2)	8	(0.7)
Sex																				
Male.....	29	(0.5)	41	(0.6)	48	(0.7)	73	(1.0)	119	(1.1)	141	(1.2)	112	(1.0)	76	(1.6)	48	(1.3)	7	(0.8)
Female.....	30	(0.5)	42	(0.8)	48	(0.9)	72	(1.2)	120	(1.5)	140	(1.3)	110	(1.1)	74	(1.9)	47	(1.5)	8	(0.9)
Race/ethnicity																				
White.....	31	(0.4)	43	(0.7)	49	(0.7)	75	(1.0)	124	(0.9)	145	(0.9)	114	(0.8)	81	(1.2)	53	(1.1)	9	(0.8)
Black.....	26	(0.7)	38	(1.1)	43	(1.1)	64	(1.7)	107	(2.3)	128	(1.8)	102	(1.7)	58	(2.7)	33	(2.0)	2	(0.4)
Hispanic.....	29	(1.2)	41	(1.2)	47	(1.4)	69	(1.8)	117	(2.6)	137	(2.2)	108	(1.9)	72	(3.5)	43	(2.3)	4	(0.9)
Asian/Pacific Islander.....	32	(3.1)	44	(4.6)	52	(5.3)	75	(7.1)	117	(7.8)	143	(4.0)	111	(1.9)	79	(4.4)	49	(5.9)	11	(4.3)
Other.....	27	(2.2)	38	(2.5)	44	(3.8)	68	(5.4)	109	(9.6)	131	(8.4)	104	(6.2)	61	(12.1)	38	(8.8)	7	(5.3)
Parents' highest level of education ¹																				
Less than high school.....	23	(0.7)	32	(0.9)	38	(1.4)	57	(2.9)	93	(3.1)	117	(3.0)	94	(2.9)	42	(4.7)	24	(2.5)	1	(0.2)
High school.....	26	(0.4)	38	(0.8)	42	(1.0)	65	(1.4)	112	(2.2)	134	(1.9)	108	(1.7)	67	(2.7)	39	(2.2)	3	(0.6)
Some college.....	29	(0.4)	41	(0.5)	47	(0.7)	71	(0.9)	120	(1.5)	140	(1.4)	111	(1.3)	75	(2.1)	46	(1.6)	6	(1.0)
Bachelor's or higher.....	34	(0.7)	47	(1.1)	54	(1.2)	82	(1.6)	130	(1.2)	151	(1.3)	117	(0.8)	88	(1.5)	60	(1.7)	13	(1.6)
Socioeconomic status ¹																				
Lowest 20 percent.....	23	(0.4)	33	(0.7)	38	(0.9)	57	(1.7)	95	(2.4)	119	(1.9)	96	(1.8)	44	(3.1)	25	(1.7)	1	(0.3)
Middle 60 percent.....	29	(0.4)	41	(0.5)	47	(0.7)	72	(0.8)	120	(1.2)	140	(1.1)	112	(1.0)	76	(1.6)	46	(1.3)	6	(0.6)
Highest 20 percent.....	35	(0.9)	48	(1.3)	55	(1.5)	82	(2.0)	132	(1.2)	153	(1.6)	118	(1.0)	90	(1.7)	62	(2.2)	16	(2.3)
Number of family risk factors ^{1,2}																				
No risks.....	32	(0.5)	44	(0.7)	51	(0.8)	77	(1.0)	127	(1.0)	147	(1.0)	115	(0.9)	84	(1.3)	55	(1.3)	10	(1.0)
One risk.....	27	(0.5)	39	(0.7)	44	(0.8)	68	(1.1)	114	(1.5)	135	(1.2)	109	(1.0)	70	(1.7)	40	(1.4)	4	(0.6)
Two or more risks.....	25	(0.6)	35	(0.8)	40	(1.0)	59	(1.5)	99	(2.3)	122	(2.2)	97	(1.9)	47	(3.6)	27	(2.0)	2	(0.5)
Kindergarten program type																				
Half-day program.....	30	(0.6)	41	(0.8)	47	(0.8)	73	(1.2)	123	(1.3)	144	(1.1)	114	(1.0)	80	(1.6)	52	(1.2)	9	(0.9)
Full-day program.....	29	(0.5)	42	(0.8)	48	(1.0)	72	(1.3)	117	(1.7)	138	(1.6)	109	(1.2)	71	(2.2)	44	(1.8)	6	(0.9)
School type across all waves of the study																				
Public school all years.....	29	(0.4)	40	(0.5)	46	(0.6)	71	(0.9)	118	(1.3)	139	(1.2)	110	(1.0)	73	(1.7)	46	(1.4)	7	(0.7)
Private school all years.....	35	(1.0)	47	(1.3)	56	(1.6)	85	(2.2)	131	(1.9)	153	(1.7)	118	(1.0)	91	(1.7)	62	(2.3)	13	(2.3)
Change in school type during study.....	32	(1.7)	45	(2.6)	52	(2.5)	77	(3.7)	123	(2.9)	143	(3.3)	111	(2.1)	78	(4.8)	49	(4.2)	9	(3.5)

¹Status during kindergarten year.²Family risk factors included living below the federal poverty level, primary home language was not English, mother's highest education was less than a high school diploma/GED, and living in a single-parent household. Values range from 0 to 4.

NOTE: Detail may not sum to totals because of rounding. Estimates reflect the sample of children assessed in English in all assessment years. ECLS-K was not administered in 2000–01, when most of the children in the sample were in second grade. Most of the children were in first grade in 1999–2000, but 5 percent were in kindergarten or other grades (e.g., second grade, ungraded classrooms); most were in third grade in 2001–02, but 11 percent were in second grade or other grades (e.g., fourth

grade, ungraded classrooms); most were in fifth grade in 2003–04, but 14 percent were in fourth grade or other grades (e.g., sixth grade). Reading scale ranges from 0 to 186. Data were calculated using C1_6FC0 weight and therefore differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), Longitudinal Kindergarten–Third Grade Public-Use Data File, fall 1998, spring 1999, fall 1999, spring 2000, and spring 2002, and Fifth-Grade Restricted-Use Data File. (This table was prepared September 2006.)

Table 111. Mean mathematics and science scale scores and specific mathematics skills of fall 1998 first-time kindergartners, by time of assessment and selected characteristics: Selected years, fall 1998 through spring 2004

Selected characteristic	Mathematics											Science				
	Mean scale score								Score gain, fall 1998 to spring 2004	Percentage of children with specific skills, fifth grade, spring 2004			Mean scale score		Score gain, spring 2002 to spring 2004	
	Kindergarten		First grade		Third grade, spring 2002	Fifth grade, spring 2004	Place value	Rate and measurement		Fractions	Third grade, spring 2002	Fifth grade, spring 2004				
	Fall 1998	Spring 1999	Fall 1999	Spring 2000												
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
Total	23 (0.3)	34 (0.4)	41 (0.6)	58 (0.6)	93 (1.0)	114 (1.0)	91 (0.8)	77 (1.7)	46 (1.7)	15 (1.1)	46 (0.6)	58 (0.7)	13 (0.4)			
Sex																
Male	24 (0.4)	35 (0.5)	42 (0.8)	60 (0.9)	97 (1.1)	118 (1.1)	94 (1.0)	83 (1.9)	52 (2.0)	20 (1.6)	48 (0.6)	61 (0.7)	13 (0.4)			
Female	23 (0.4)	33 (0.6)	40 (0.6)	57 (0.7)	89 (1.3)	110 (1.3)	88 (1.0)	72 (2.1)	40 (2.1)	11 (1.3)	43 (0.9)	55 (0.9)	12 (0.6)			
Race/ethnicity																
White	25 (0.3)	36 (0.5)	43 (0.5)	62 (0.7)	98 (0.8)	119 (0.8)	94 (0.7)	84 (1.3)	54 (1.5)	19 (1.3)	49 (0.7)	62 (0.5)	13 (0.5)			
Black	19 (0.5)	28 (0.7)	33 (0.8)	49 (1.0)	78 (1.8)	99 (2.2)	80 (1.9)	55 (4.0)	19 (2.0)	3 (0.8)	35 (1.1)	47 (1.3)	12 (0.5)			
Hispanic	22 (0.7)	32 (0.9)	39 (0.9)	56 (1.1)	93 (1.7)	112 (2.0)	90 (1.6)	77 (3.0)	42 (3.8)	12 (2.5)	43 (1.2)	56 (1.2)	13 (0.7)			
Asian/Pacific Islander	23 (2.2)	32 (3.7)	41 (3.4)	56 (5.4)	88 (8.6)	116 (5.8)	93 (3.8)	75 (11.2)	47 (11.7)	18 (5.8)	43 (5.5)	58 (4.9)	15 (1.4)			
Other	21 (2.8)	31 (2.9)	38 (3.9)	54 (3.2)	87 (8.6)	106 (8.1)	86 (5.6)	65 (14.1)	38 (10.1)	13 (5.3)	41 (4.4)	52 (5.3)	12 (1.1)			
Parents' highest level of education ¹																
Less than high school	16 (0.6)	24 (1.1)	29 (1.2)	44 (1.8)	71 (2.0)	90 (2.8)	74 (2.4)	40 (4.3)	13 (2.6)	2 (1.0)	34 (1.8)	43 (1.8)	9 (1.4)			
High school	21 (0.6)	30 (0.7)	36 (0.9)	53 (1.2)	85 (1.6)	107 (1.7)	86 (1.2)	66 (3.0)	32 (2.4)	6 (1.2)	41 (1.2)	54 (1.2)	13 (0.4)			
Some college	22 (0.4)	33 (0.6)	40 (0.7)	58 (0.8)	94 (1.3)	114 (1.2)	92 (1.0)	80 (2.1)	44 (2.3)	12 (1.6)	45 (0.7)	58 (0.8)	13 (0.5)			
Bachelor's or higher	28 (0.8)	39 (0.8)	48 (1.0)	66 (1.1)	103 (1.3)	125 (1.3)	96 (1.1)	91 (1.5)	66 (2.6)	29 (2.8)	51 (1.0)	64 (0.8)	13 (0.5)			
Socioeconomic status ¹																
Lowest 20 percent	17 (0.5)	25 (0.7)	30 (0.9)	45 (1.2)	73 (1.6)	93 (2.1)	76 (1.7)	44 (3.3)	15 (1.5)	2 (0.7)	33 (1.1)	45 (1.2)	11 (0.8)			
Middle 60 percent	23 (0.4)	33 (0.5)	40 (0.6)	58 (0.8)	93 (1.2)	114 (1.1)	91 (0.9)	78 (1.9)	44 (2.2)	12 (1.3)	45 (0.7)	58 (0.7)	13 (0.4)			
Highest 20 percent	29 (0.9)	40 (1.0)	47 (1.3)	67 (1.4)	106 (1.2)	127 (1.1)	98 (1.0)	94 (0.8)	70 (2.6)	32 (3.4)	53 (1.0)	66 (0.7)	13 (0.7)			
Number of family risk factors ^{1,2}																
No risks	26 (0.4)	36 (0.5)	44 (0.7)	63 (0.8)	99 (0.9)	120 (0.9)	95 (0.8)	87 (1.4)	58 (1.8)	21 (1.5)	49 (0.7)	62 (0.6)	13 (0.4)			
One risk	21 (0.4)	31 (0.7)	38 (0.8)	54 (0.9)	90 (1.4)	108 (1.2)	87 (0.9)	69 (2.2)	32 (2.3)	7 (1.0)	43 (0.8)	56 (0.9)	13 (0.7)			
Two or more risks	18 (0.6)	26 (0.6)	31 (0.9)	47 (1.1)	75 (2.1)	96 (2.5)	78 (2.0)	49 (4.1)	19 (2.6)	4 (0.9)	34 (1.2)	45 (1.5)	11 (0.7)			
Kindergarten program type																
Half-day program	24 (0.4)	34 (0.5)	41 (0.6)	60 (0.7)	96 (0.9)	118 (0.8)	94 (0.7)	84 (1.3)	52 (1.7)	18 (1.5)	48 (0.7)	61 (0.5)	13 (0.5)			
Full-day program	23 (0.6)	34 (0.7)	40 (1.0)	58 (1.1)	91 (1.8)	111 (1.7)	88 (1.3)	72 (2.6)	41 (2.8)	13 (1.5)	44 (1.1)	56 (1.1)	13 (0.4)			
School type across all waves of the study																
Public school all years ..	23 (0.4)	33 (0.5)	40 (0.6)	57 (0.7)	92 (1.3)	113 (1.2)	90 (0.9)	75 (1.9)	44 (1.9)	14 (1.2)	45 (0.8)	57 (0.8)	13 (0.4)			
Private school all years ..	29 (0.9)	40 (1.1)	48 (1.3)	68 (1.6)	101 (1.8)	123 (1.6)	93 (1.0)	90 (2.3)	62 (3.6)	19 (3.1)	49 (1.1)	64 (1.0)	14 (0.5)			
Change in school type during study	25 (1.3)	35 (1.7)	44 (2.2)	61 (2.3)	95 (2.9)	118 (2.9)	93 (2.1)	84 (4.0)	52 (5.2)	21 (4.2)	48 (2.1)	60 (1.9)	12 (1.2)			

¹Status during kindergarten year.

²Family risk factors included living below the federal poverty level, primary home language was not English, mother's highest education was less than a high school diploma/GED, and living in a single-parent household. Values range from 0 to 4.

NOTE: Detail may not sum to totals because of rounding. Estimates reflect the sample of children assessed in English in all assessment years. ECLS-K was not administered in 2000–01, when most of the children in the sample were in second grade. Most of the children were in first grade in 1999–2000, but 5 percent were in kindergarten or other grades (e.g., second grade, ungraded classrooms); most were in third grade in 2001–02, but 11 percent were in second grade or other grades (e.g., fourth

grade, ungraded classrooms); most were in fifth grade in 2003–04, but 14 percent were in fourth grade or other grades (e.g., sixth grade). Mathematics scale ranges from 0 to 153. Science scale ranges from 0 to 92. Data were calculated using C1_6FC0 weight and therefore differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), Longitudinal Kindergarten–Third Grade Public-Use Data File, fall 1998, spring 1999, fall 1999, spring 2000, and spring 2002, and Fifth-Grade Restricted-Use Data File. (This table was prepared September 2006.)

Table 112. Average reading scale score, by age and selected student and school characteristics: Selected years, 1971 through 2004

Selected student and school characteristic	1971		1975		1980		1984		1988		1990		1992		1994		1996		1999		2004	
1	2		3		4		5		6		7		8		9		10		11		12	
9-year-olds																						
All students	208	(1.0)	210	(0.7)	215	(1.0)	211	(0.8)	212	(1.1)	209	(1.2)	211	(0.9)	211	(1.2)	212	(1.0)	212	(1.3)	219	(1.1)
Sex																						
Male	201	(1.1)	204	(0.8)	210	(1.1)	207	(1.0)	207	(1.4)	204	(1.7)	206	(1.3)	207	(1.3)	207	(1.4)	209	(1.6)	216	(1.4)
Female	214	(1.0)	216	(0.8)	220	(1.1)	214	(0.9)	216	(1.3)	215	(1.2)	215	(0.9)	215	(1.4)	218	(1.1)	215	(1.5)	221	(1.0)
Race/ethnicity																						
White	214 ¹	(0.9)	217	(0.7)	221	(0.8)	218	(0.9)	218	(1.4)	217	(1.3)	218	(1.0)	218	(1.3)	220	(1.2)	221	(1.6)	226	(1.1)
Black	170 ¹	(1.7)	181	(1.2)	189	(1.8)	186	(1.3)	189	(2.4)	182	(2.9)	185	(2.2)	185	(2.3)	191	(2.6)	186	(2.3)	200	(2.2)
Hispanic	[2]	(t)	183	(2.2)	190	(2.3)	187	(3.0)	194	(3.5)	189	(2.3)	192	(3.1)	186	(3.9)	195	(3.4)	193	(2.7)	205	(1.7)
Region																						
Northeast	213	(1.7)	215	(1.3)	221	(2.1)	216	(2.2)	215	(2.6)	217	(2.2)	218	(2.6)	217	(2.9)	220	(1.8)	222	(3.5)	223	(2.5)
Southeast	194	(2.9)	201	(1.2)	210	(2.3)	204	(2.0)	207	(2.1)	197	(3.2)	199	(2.0)	208	(3.0)	206	(2.8)	205	(2.3)	218	(1.8)
Central	215	(1.2)	215	(1.2)	217	(1.4)	215	(1.9)	218	(2.2)	213	(2.0)	216	(1.6)	214	(2.3)	215	(2.6)	215	(3.9)	221	(2.3)
West	205	(2.0)	207	(2.0)	213	(1.8)	209	(2.0)	208	(2.6)	210	(2.8)	209	(2.3)	205	(2.8)	210	(1.9)	206	(1.8)	215	(1.5)
13-year-olds																						
All students	255	(0.9)	256	(0.8)	258	(0.9)	257	(0.6)	257	(1.0)	257	(0.8)	260	(1.2)	258	(0.9)	258	(1.0)	259	(1.0)	259	(1.0)
Sex																						
Male	250	(1.0)	250	(0.8)	254	(1.1)	253	(0.7)	252	(1.3)	251	(1.1)	254	(1.7)	251	(1.2)	251	(1.2)	254	(1.3)	254	(1.2)
Female	261	(0.9)	262	(0.9)	263	(0.9)	262	(0.7)	263	(1.0)	263	(1.1)	265	(1.2)	266	(1.2)	264	(1.2)	265	(1.2)	264	(1.3)
Race/ethnicity																						
White	261 ¹	(0.7)	262	(0.7)	264	(0.7)	263	(0.6)	261	(1.1)	262	(0.9)	266	(1.2)	265	(1.1)	266	(1.0)	267	(1.2)	266	(1.0)
Black	222 ¹	(1.2)	226	(1.2)	233	(1.5)	236	(1.2)	243	(2.4)	241	(2.2)	238	(2.3)	234	(2.4)	234	(2.6)	238	(2.4)	244	(2.0)
Hispanic	[2]	(t)	232	(3.0)	237	(2.0)	240	(2.0)	240	(3.5)	238	(2.3)	239	(3.5)	235	(1.9)	238	(2.9)	244	(2.9)	242	(1.6)
Parents' highest level of education																						
Not high school graduate	—	(t)	—	(t)	239	(1.1)	240	(1.2)	246	(2.1)	241	(1.8)	239	(2.6)	237	(2.4)	239	(2.8)	238	(3.4)	240	(2.7)
Graduated high school	—	(t)	—	(t)	253	(0.9)	253	(0.8)	253	(1.2)	251	(0.9)	252	(1.7)	251	(1.4)	251	(1.5)	251	(1.8)	251	(1.6)
Some education after high school	—	(t)	—	(t)	268	(1.0)	266	(1.1)	265	(1.7)	267	(1.7)	265	(2.7)	266	(1.9)	268	(2.3)	269	(2.4)	264	(2.0)
Graduated college	—	(t)	—	(t)	273	(0.9)	268	(0.9)	265	(1.6)	267	(1.1)	271	(1.5)	269	(1.2)	269	(1.4)	270	(1.2)	270	(1.0)
Region																						
Northeast	261	(2.0)	259	(1.8)	260	(1.8)	261	(0.8)	259	(2.4)	259	(1.8)	265	(3.2)	269	(2.0)	259	(2.6)	263	(2.9)	265	(1.9)
Southeast	245	(1.7)	249	(1.5)	253	(1.6)	256	(1.9)	258	(2.2)	256	(2.2)	254	(2.5)	253	(2.5)	251	(3.3)	254	(2.4)	257	(2.3)
Central	260	(1.8)	261	(1.4)	265	(1.4)	258	(1.3)	256	(2.0)	257	(1.5)	263	(3.0)	259	(3.3)	267	(1.8)	261	(1.9)	260	(2.1)
West	254	(1.3)	253	(1.7)	256	(2.0)	254	(1.1)	258	(2.1)	256	(1.6)	258	(1.6)	253	(2.1)	257	(1.7)	259	(2.2)	255	(1.6)

See notes at end of table.

Table 112. Average reading scale score, by age and selected student and school characteristics: Selected years, 1971 through 2004—Continued

Selected student and school characteristic	1971	1975	1980	1984	1988	1990	1992	1994	1996	1999	2004
1	2	3	4	5	6	7	8	9	10	11	12
17-year-olds											
All students	285 (1.2)	286 (0.8)	285 (1.2)	289 (0.8)	290 (1.0)	290 (1.1)	290 (1.1)	288 (1.3)	288 (1.1)	288 (1.3)	285 (1.2)
Sex											
Male	279 (1.2)	280 (1.0)	282 (1.3)	284 (0.8)	286 (1.5)	284 (1.6)	284 (1.6)	282 (2.2)	281 (1.3)	281 (1.6)	278 (1.5)
Female	291 (1.3)	291 (1.0)	289 (1.2)	294 (0.9)	294 (1.5)	296 (1.2)	296 (1.1)	295 (1.5)	295 (1.2)	295 (1.4)	292 (1.3)
Race/ethnicity											
White.....	291 ¹ (1.0)	293 (0.6)	293 (0.9)	295 (0.9)	295 (1.2)	297 (1.2)	297 (1.4)	296 (1.5)	295 (1.2)	295 (1.4)	293 (1.1)
Black.....	239 ¹ (1.7)	241 (2.0)	243 (1.8)	264 (1.2)	274 (2.4)	267 (2.3)	261 (2.1)	266 (3.9)	266 (2.7)	264 (1.7)	264 (2.7)
Hispanic.....	[²] (t)	252 (3.6)	261 (2.7)	268 (2.9)	271 (4.3)	275 (3.6)	271 (3.7)	263 (4.9)	265 (4.1)	271 (3.9)	264 (2.9)
Parents' highest level of education											
Not high school graduate.....	— (t)	— (t)	262 (1.5)	269 (1.4)	267 (2.0)	270 (2.8)	271 (3.9)	268 (2.7)	267 (3.2)	265 (3.6)	259 (3.4)
Graduated high school.....	— (t)	— (t)	277 (1.0)	281 (0.8)	282 (1.3)	283 (1.4)	280 (1.6)	276 (1.9)	273 (1.7)	274 (2.1)	274 (1.6)
Some education after high school	— (t)	— (t)	295 (1.2)	298 (0.9)	299 (2.2)	295 (1.9)	293 (1.9)	294 (1.6)	295 (2.2)	295 (1.8)	286 (1.9)
Graduated college	— (t)	— (t)	301 (1.0)	302 (0.9)	300 (1.4)	302 (1.5)	301 (1.7)	300 (1.7)	299 (1.5)	298 (1.3)	298 (1.3)
Region											
Northeast.....	291 (2.8)	289 (1.7)	286 (2.4)	291 (2.5)	295 (2.9)	296 (1.8)	297 (3.2)	297 (4.2)	292 (2.8)	295 (4.0)	290 (2.5)
Southeast.....	271 (2.4)	277 (1.4)	280 (2.2)	284 (2.1)	286 (2.1)	285 (2.5)	278 (2.9)	283 (2.8)	279 (2.6)	279 (2.4)	281 (2.1)
Central	291 (2.1)	292 (1.4)	287 (2.2)	290 (1.8)	291 (1.9)	294 (2.4)	294 (2.1)	286 (3.7)	293 (2.1)	292 (1.5)	291 (2.2)
West.....	284 (1.8)	282 (1.9)	287 (2.1)	289 (1.6)	289 (1.8)	287 (2.6)	290 (2.3)	288 (2.8)	287 (2.4)	286 (3.0)	280 (2.5)

—Not available.

†Not applicable.

¹Data for 1971 include persons of Hispanic ethnicity.

²Test scores of Hispanics were not tabulated separately.

NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make

generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity, except where noted. Some data have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 2004 Trends in Academic Progress*; and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved January 2006. (This table was prepared February 2006.)

Table 113. Student scale score in reading, by age and percentile: Selected years, 1971 through 2004

Age and percentile	1971	1975	1980	1984	1988	1990	1992	1994	1996	1999			2004		
										Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
9-year-olds															
Average.....	208 (1.0)	210 (0.7)	215 (1.0)	211 (0.9)	212 (1.1)	209 (1.2)	211 (0.9)	211 (1.2)	212 (1.0)	212 (1.3)	209 (1.6)	215 (1.5)	219 (1.1)	216 (1.4)	221 (1.0)
Standard deviation.....	42 (0.4)	39 (0.3)	38 (0.4)	41 (0.4)	41 (1.0)	45 (0.8)	40 (0.6)	41 (0.8)	39 (0.8)	39 (0.7)	41 (0.9)	38 (0.9)	— (†)	— (†)	— (†)
Percentile															
5th.....	135 (2.0)	143 (1.3)	149 (1.6)	141 (1.2)	142 (3.6)	135 (3.2)	141 (1.6)	140 (2.6)	145 (2.4)	143 (1.3)	139 (1.6)	150 (3.1)	— (†)	— (†)	— (†)
10th.....	152 (1.6)	159 (1.1)	165 (1.4)	157 (1.2)	157 (2.1)	150 (1.9)	156 (1.5)	156 (2.5)	160 (2.1)	158 (1.4)	153 (2.3)	164 (2.6)	169 (1.7)	— (†)	— (†)
25th.....	180 (1.3)	185 (0.8)	191 (1.2)	184 (1.2)	184 (1.8)	179 (1.8)	183 (1.5)	184 (1.9)	186 (1.3)	185 (2.0)	180 (1.8)	189 (1.6)	194 (1.7)	— (†)	— (†)
50th.....	209 (1.0)	212 (0.8)	217 (0.9)	213 (1.0)	214 (1.4)	210 (1.5)	214 (0.9)	215 (1.1)	215 (1.2)	215 (1.7)	212 (2.3)	218 (2.7)	221 (1.4)	— (†)	— (†)
75th.....	237 (1.0)	237 (0.9)	241 (1.0)	240 (0.9)	240 (1.3)	240 (1.8)	239 (1.2)	240 (1.5)	240 (1.0)	239 (1.4)	237 (2.1)	241 (1.6)	245 (1.3)	— (†)	— (†)
90th.....	260 (0.8)	258 (0.8)	262 (1.1)	263 (0.9)	263 (1.7)	266 (1.8)	260 (1.2)	260 (1.6)	260 (1.0)	259 (1.1)	258 (3.0)	260 (2.7)	264 (2.1)	— (†)	— (†)
95th.....	274 (0.9)	271 (0.1)	273 (1.6)	277 (1.4)	278 (2.0)	280 (1.3)	272 (1.2)	272 (1.5)	272 (1.3)	272 (2.3)	272 (3.4)	273 (2.0)	— (†)	— (†)	— (†)
13-year-olds															
Average.....	255 (0.9)	256 (0.8)	258 (0.9)	257 (0.6)	257 (1.0)	257 (0.8)	260 (1.2)	258 (0.9)	258 (1.0)	259 (1.0)	254 (1.3)	265 (1.2)	259 (1.0)	254 (1.2)	264 (1.3)
Standard deviation.....	36 (0.4)	36 (0.3)	35 (0.4)	36 (0.3)	35 (0.5)	36 (0.6)	39 (0.8)	40 (0.7)	39 (0.9)	38 (0.8)	39 (1.1)	37 (1.0)	— (†)	— (†)	— (†)
Percentile															
5th.....	193 (1.8)	194 (1.1)	199 (1.9)	197 (1.1)	200 (1.7)	196 (1.9)	191 (2.8)	188 (4.9)	189 (2.3)	193 (2.6)	186 (3.6)	203 (3.0)	— (†)	— (†)	— (†)
10th.....	208 (1.4)	209 (1.0)	213 (1.5)	210 (0.9)	213 (1.2)	210 (1.8)	208 (1.9)	205 (1.7)	206 (2.1)	209 (1.6)	201 (1.9)	218 (2.4)	210 (1.9)	— (†)	— (†)
25th.....	232 (1.2)	233 (1.0)	235 (1.1)	234 (0.8)	234 (1.2)	233 (1.0)	235 (1.8)	233 (1.2)	233 (1.5)	234 (1.1)	227 (2.0)	240 (1.2)	235 (1.3)	— (†)	— (†)
50th.....	257 (1.0)	258 (0.9)	260 (0.8)	258 (0.8)	258 (1.1)	257 (0.9)	262 (1.6)	260 (1.1)	260 (0.9)	261 (1.5)	255 (1.4)	266 (1.5)	260 (1.4)	— (†)	— (†)
75th.....	280 (0.8)	281 (0.8)	283 (0.8)	282 (0.6)	281 (1.4)	281 (0.8)	287 (1.4)	285 (1.1)	285 (0.8)	286 (1.6)	281 (2.4)	291 (2.6)	285 (1.4)	— (†)	— (†)
90th.....	300 (0.9)	300 (1.0)	302 (0.8)	302 (0.8)	302 (1.0)	302 (1.0)	309 (1.8)	307 (1.4)	306 (1.4)	308 (2.4)	302 (2.3)	312 (2.1)	305 (1.2)	— (†)	— (†)
95th.....	311 (0.9)	312 (1.0)	314 (0.8)	314 (1.0)	314 (1.3)	314 (1.3)	322 (2.6)	320 (1.4)	319 (1.8)	320 (1.2)	314 (1.7)	325 (2.0)	— (†)	— (†)	— (†)
17-year-olds															
Average.....	285 (1.2)	286 (0.8)	285 (1.2)	289 (0.8)	290 (1.0)	290 (1.1)	290 (1.1)	288 (1.3)	288 (1.1)	288 (1.3)	281 (1.6)	295 (1.4)	285 (1.2)	278 (1.5)	292 (1.3)
Standard deviation.....	46 (0.5)	44 (0.6)	42 (0.6)	40 (0.3)	37 (0.7)	41 (0.7)	43 (0.6)	44 (1.0)	42 (0.8)	42 (0.8)	43 (1.2)	40 (0.8)	— (†)	— (†)	— (†)
Percentile															
5th.....	206 (1.5)	209 (3.0)	213 (1.7)	220 (1.3)	226 (1.3)	220 (2.3)	214 (2.9)	211 (3.6)	214 (2.5)	215 (4.5)	207 (3.2)	229 (5.7)	— (†)	— (†)	— (†)
10th.....	225 (1.7)	228 (1.7)	231 (1.8)	236 (0.9)	241 (2.2)	237 (3.1)	233 (2.7)	230 (3.1)	232 (1.7)	233 (3.7)	225 (2.3)	244 (1.9)	227 (2.8)	— (†)	— (†)
25th.....	256 (1.6)	258 (1.1)	259 (1.2)	262 (1.1)	266 (1.8)	263 (1.3)	263 (1.1)	260 (1.8)	260 (1.1)	261 (2.2)	253 (2.2)	268 (1.6)	258 (1.4)	— (†)	— (†)
50th.....	288 (1.4)	288 (0.7)	287 (1.4)	290 (0.9)	291 (1.9)	291 (1.3)	293 (1.2)	290 (1.8)	289 (1.9)	289 (1.8)	283 (1.6)	295 (1.6)	287 (1.5)	— (†)	— (†)
75th.....	317 (1.0)	316 (0.7)	315 (1.2)	317 (0.9)	316 (1.4)	319 (1.5)	319 (1.4)	319 (1.8)	316 (1.6)	316 (1.2)	311 (1.9)	322 (1.9)	315 (1.0)	— (†)	— (†)
90th.....	342 (1.1)	340 (0.9)	337 (1.4)	340 (0.7)	337 (2.1)	343 (2.1)	343 (1.8)	343 (1.8)	341 (1.7)	341 (2.2)	335 (2.6)	345 (2.9)	338 (1.8)	— (†)	— (†)
95th.....	357 (1.5)	354 (0.7)	351 (1.3)	353 (1.0)	349 (1.8)	356 (1.7)	356 (1.9)	358 (1.7)	355 (2.6)	355 (1.7)	350 (6.4)	359 (3.0)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, science, and social studies materials. Students scoring 300 are able to find, understand,

summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Some data have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved July 2005. (This table was prepared February 2006.)

Table 114. Average reading scale score, by age and amount of time spent on reading and homework: Selected years, 1984 through 2004

Time spent on reading and homework	9-year-olds					13-year-olds					17-year-olds				
	1984	1994	1996	1999	2004	1984	1994	1996	1999	2004	1984	1994	1996	1999	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Average scale score															
Materials read a few times a year or more															
Poems	211 (1.9)	210 (2.9)	215 (2.8)	213 (2.7)	— (†)	260 (1.2)	261 (2.3)	262 (2.5)	263 (1.9)	— (†)	290 (1.5)	293 (2.1)	294 (2.8)	292 (2.6)	— (†)
Plays	211 (2.5)	207 (3.0)	214 (4.1)	211 (3.7)	— (†)	260 (1.3)	263 (2.1)	262 (2.4)	264 (2.3)	— (†)	290 (1.7)	294 (2.4)	293 (2.3)	294 (2.7)	— (†)
Biographies	213 (2.4)	210 (3.4)	220 (3.2)	215 (3.0)	— (†)	261 (1.3)	261 (2.1)	262 (2.3)	263 (2.1)	— (†)	292 (1.4)	293 (2.4)	293 (2.3)	291 (2.8)	— (†)
Science books	212 (1.6)	211 (2.6)	214 (2.0)	213 (2.1)	— (†)	259 (1.2)	260 (2.1)	261 (2.2)	261 (1.7)	— (†)	289 (1.4)	293 (2.4)	290 (2.2)	291 (2.3)	— (†)
Books about other times	211 (1.7)	211 (2.6)	213 (2.3)	213 (2.5)	— (†)	259 (1.1)	260 (2.2)	262 (2.2)	262 (2.1)	— (†)	289 (1.4)	293 (2.3)	292 (2.8)	292 (2.0)	— (†)
Frequency of reading for fun															
Daily	214 (1.1)	215 (2.3)	213 (2.0)	215 (2.4)	220 (1.5)	264 (1.4)	272 (3.2)	269 (3.3)	272 (3.2)	271 (2.8)	297 (1.5)	302 (4.2)	302 (5.2)	301 (4.9)	305 (3.7)
Weekly	212 (1.7)	214 (3.1)	212 (2.6)	215 (2.6)	224 (2.2)	255 (1.4)	255 (3.1)	258 (3.2)	263 (3.2)	261 (2.3)	290 (1.7)	286 (4.1)	293 (4.0)	289 (2.9)	288 (4.3)
Monthly	204 (3.3)	213 (5.8)	210 (5.0)	211 (4.2)	216 (4.6)	255 (2.1)	255 (5.7)	259 (4.6)	260 (3.7)	256 (3.9)	290 (1.8)	286 (4.5)	290 (5.6)	286 (4.8)	287 (4.7)
Yearly	197 (4.2)	— (†)	— (†)	— (†)	209 (4.6)	252 (3.6)	252 (5.4)	— (†)	253 (4.4)	‡ (†)	279 (2.7)	281 (8.2)	285 (5.6)	283 (4.4)	272 (5.0)
Never	198 (2.7)	193 (3.9)	199 (4.3)	195 (3.3)	203 (4.4)	239 (2.5)	237 (5.1)	236 (4.8)	242 (5.3)	236 (3.9)	269 (2.4)	258 (5.2)	270 (5.0)	262 (5.0)	268 (5.8)
Reading of books, newspapers, and magazines															
Yearly/monthly	207 (1.6)	206 (3.8)	208 (3.1)	209 (2.9)	— (†)	244 (1.7)	245 (3.7)	249 (3.4)	252 (2.9)	— (†)	270 (2.0)	279 (4.0)	275 (4.5)	276 (3.8)	— (†)
Weekly	219 (2.5)	216 (3.7)	221 (4.7)	220 (3.5)	— (†)	261 (1.6)	262 (2.6)	262 (3.0)	261 (3.3)	— (†)	288 (1.5)	295 (2.8)	294 (3.2)	292 (2.2)	— (†)
Daily	211 (3.8)	— (†)	— (†)	214 (6.3)	— (†)	269 (2.2)	275 (3.9)	270 (3.4)	271 (4.0)	— (†)	299 (1.9)	296 (4.0)	295 (4.8)	299 (6.5)	— (†)
Time spent on homework															
None	212 (0.9)	213 (2.0)	210 (1.9)	210 (1.9)	217 (2.0)	254 (1.0)	250 (1.7)	254 (1.3)	251 (2.0)	248 (1.7)	276 (0.8)	273 (2.3)	274 (1.9)	275 (2.3)	270 (2.0)
Didn't do assignment	199 (2.1)	200 (4.3)	196 (5.2)	204 (4.4)	204 (4.1)	247 (1.7)	243 (5.6)	249 (3.3)	249 (4.2)	245 (3.4)	287 (1.4)	285 (2.1)	281 (2.2)	282 (3.1)	279 (2.7)
Less than 1 hour	217 (0.8)	212 (1.4)	215 (1.0)	214 (1.5)	221 (1.0)	261 (0.6)	261 (1.3)	258 (1.6)	262 (1.2)	261 (1.2)	290 (0.9)	288 (1.6)	289 (1.5)	291 (2.3)	287 (1.6)
1 to 2 hours	216 (1.4)	214 (3.0)	219 (2.1)	215 (3.2)	221 (2.3)	267 (0.8)	268 (1.7)	266 (1.6)	269 (1.6)	268 (1.6)	296 (0.8)	297 (1.7)	296 (2.1)	296 (2.0)	295 (1.7)
More than 2 hours	201 (1.9)	193 (6.1)	199 (4.5)	197 (3.5)	207 (3.2)	265 (1.2)	270 (2.4)	268 (2.3)	269 (3.0)	272 (2.0)	303 (1.4)	306 (3.1)	307 (3.4)	300 (2.8)	304 (2.4)
Percent															
Materials read a few times a year or more															
Poems	70 (1.5)	62 (2.3)	60 (1.9)	64 (2.4)	— (†)	68 (1.3)	79 (1.4)	80 (1.9)	77 (1.6)	— (†)	76 (1.1)	85 (2.2)	80 (1.8)	85 (2.0)	— (†)
Plays	56 (1.4)	45 (2.2)	42 (2.3)	44 (2.2)	— (†)	59 (1.4)	63 (2.3)	67 (2.1)	61 (1.8)	— (†)	63 (1.0)	70 (2.1)	67 (1.6)	72 (2.0)	— (†)
Biographies	45 (1.5)	47 (2.1)	46 (2.4)	49 (3.0)	— (†)	62 (1.3)	68 (1.7)	65 (2.6)	72 (2.1)	— (†)	59 (1.2)	69 (1.8)	66 (1.7)	70 (1.9)	— (†)
Science books	84 (1.3)	87 (1.8)	83 (2.2)	80 (1.6)	— (†)	90 (1.1)	92 (1.4)	90 (1.9)	89 (1.2)	— (†)	70 (1.1)	84 (1.9)	82 (2.0)	84 (1.3)	— (†)
Books about other times	79 (1.2)	79 (2.0)	78 (1.6)	79 (1.9)	— (†)	83 (1.1)	83 (1.8)	84 (1.8)	84 (1.3)	— (†)	81 (0.9)	82 (2.0)	81 (1.9)	81 (2.0)	— (†)
Frequency of reading for fun															
Total	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
Daily	53 (1.0)	58 (1.6)	54 (1.9)	54 (1.6)	54 (1.6)	35 (1.0)	32 (1.8)	32 (1.9)	28 (1.7)	30 (2.0)	31 (0.8)	30 (2.6)	23 (2.0)	25 (1.7)	22 (2.0)
Weekly	28 (0.8)	25 (1.5)	27 (1.8)	26 (1.5)	26 (1.2)	35 (1.2)	32 (2.1)	31 (2.1)	36 (1.7)	34 (1.9)	33 (1.1)	31 (1.9)	32 (2.7)	28 (2.7)	30 (1.9)
Monthly	7 (0.6)	5 (0.6)	8 (1.0)	6 (0.6)	7 (0.5)	14 (0.8)	14 (1.7)	15 (1.4)	17 (1.6)	15 (1.2)	17 (0.5)	15 (1.5)	17 (1.5)	19 (1.7)	15 (1.6)
Yearly	3 (0.3)	3 (0.6)	3 (0.5)	4 (0.7)	5 (0.7)	7 (0.5)	10 (1.2)	9 (1.2)	10 (1.2)	9 (1.1)	10 (0.5)	12 (1.5)	12 (1.6)	12 (1.4)	14 (1.5)
Never	9 (0.5)	9 (0.8)	8 (0.8)	10 (0.8)	8 (0.8)	8 (0.6)	12 (1.7)	13 (1.5)	9 (1.4)	13 (1.3)	9 (0.6)	12 (1.4)	16 (2.1)	16 (2.4)	19 (1.8)
Reading of books, newspapers, and magazines															
Total	100 (†)	100 (†)	100 (†)	100 (†)	— (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Yearly/monthly	59 (1.5)	64 (1.8)	67 (2.3)	63 (2.6)	— (†)	30 (1.5)	34 (2.5)	32 (2.6)	32 (2.3)	— (†)	20 (1.0)	22 (1.7)	25 (2.1)	26 (2.1)	— (†)
Weekly	31 (1.5)	27 (1.8)	22 (1.9)	27 (2.4)	— (†)	49 (1.1)	47 (2.5)	47 (2.2)	49 (2.2)	— (†)	53 (1.2)	55 (2.3)	52 (2.6)	52 (2.2)	— (†)
Daily	11 (0.9)	9 (1.3)	10 (1.2)	11 (1.2)	— (†)	21 (1.1)	19 (1.7)	21 (1.7)	19 (1.9)	— (†)	27 (1.3)	23 (1.8)	23 (1.9)	21 (2.1)	— (†)
Time spent on homework															
Total	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)
None	35 (1.3)	32 (2.1)	26 (1.6)	26 (1.6)	21 (1.5)	22 (0.7)	23 (1.4)	22 (1.8)	24 (1.2)	20 (1.3)	22 (0.9)	23 (1.4)	23 (1.4)	26 (1.0)	26 (1.0)
Didn't do assignment	4 (0.3)	4 (0.4)	4 (0.3)	4 (0.3)	3 (0.3)	4 (0.2)	6 (0.6)	5 (0.5)	5 (0.4)	6 (0.4)	11 (0.3)	11 (0.6)	13 (0.6)	13 (0.7)	13 (0.6)
Less than 1 hour	41 (1.0)	48 (1.7)	53 (1.5)	53 (1.4)	59 (1.4)	36 (0.6)	34 (1.0)	37 (1.2)	37 (1.4)	40 (1.2)	26 (0.4)	27 (0.9)	28 (0.9)	26 (1.0)	28 (0.7)
1 to 2 hours	13 (0.4)	11 (0.7)	13 (0.7)	12 (0.7)	13 (0.6)	29 (0.5)	28 (1.0)	27 (1.2)	26 (1.0)	26 (1.0)	27 (0.5)	26 (1.2)	24 (1.0)	23 (0.8)	22 (0.9)
More than 2 hours	6 (0.2)	4 (0.4)	4 (0.3)	5 (0.5)	5 (0.3)	9 (0.3)	9 (0.7)	8 (0.9)	8 (0.8)	8 (0.5)	13 (0.6)	13 (0.9)	11 (0.7)	12 (0.9)	11 (0.6)

—Not available.

†Not applicable.

‡Reporting standards not met.

NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about litera-

ture, science, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP Trends in Academic Progress*, 1996 and 1999; and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved July 2005. (This table was prepared February 2006.)

Table 115. Percentage of students at or above selected reading score levels, by age, sex, and race/ethnicity: Selected years, 1971 through 2004

Selected characteristic	1971	1975	1980	1984	1988	1990	1992	1994	1996	1999	2004
1	2	3	4	5	6	7	8	9	10	11	12
9-year-olds											
Total											
Level 150	91 (0.5)	93 (0.4)	95 (0.4)	92 (0.4)	93 (0.7)	90 (0.9)	92 (0.4)	92 (0.7)	93 (0.6)	93 (0.7)	96 (0.3)
Level 200	59 (1.0)	62 (0.8)	68 (1.0)	62 (0.8)	63 (1.3)	59 (1.3)	62 (1.1)	63 (1.4)	64 (1.3)	64 (1.4)	70 (1.2)
Level 250	16 (0.6)	15 (0.6)	18 (0.8)	17 (0.7)	17 (1.1)	18 (1.0)	16 (0.8)	17 (1.2)	17 (0.8)	16 (1.0)	20 (1.0)
Male											
Level 150	88 (0.7)	91 (0.5)	93 (0.5)	90 (0.5)	90 (0.9)	88 (1.4)	90 (0.8)	90 (1.0)	92 (0.8)	91 (1.1)	95 (0.6)
Level 200	53 (1.2)	56 (1.0)	63 (1.1)	58 (1.0)	58 (1.8)	54 (1.9)	57 (1.6)	59 (1.5)	58 (2.0)	61 (1.8)	67 (1.7)
Level 250	12 (0.6)	12 (0.6)	15 (0.9)	16 (0.8)	16 (1.4)	16 (1.2)	14 (1.0)	15 (1.2)	14 (1.3)	15 (1.3)	19 (1.3)
Female											
Level 150	93 (0.5)	95 (0.3)	96 (0.4)	94 (0.5)	95 (1.0)	92 (1.1)	94 (0.6)	94 (0.8)	95 (0.6)	95 (0.8)	97 (0.5)
Level 200	65 (1.1)	68 (0.8)	73 (1.0)	65 (1.0)	67 (1.4)	64 (1.2)	67 (1.2)	67 (1.9)	70 (1.6)	67 (1.6)	74 (1.1)
Level 250	19 (0.8)	18 (0.8)	21 (1.0)	18 (0.8)	19 (1.2)	21 (1.2)	18 (1.1)	18 (1.5)	19 (1.3)	17 (1.3)	21 (1.3)
White											
Level 150	94 ¹ (0.4)	96 (0.3)	97 (0.2)	95 (0.3)	95 (0.7)	94 (0.9)	96 (0.5)	96 (0.5)	96 (0.6)	97 (0.4)	98 (0.4)
Level 200	65 ¹ (1.0)	69 (0.8)	74 (0.7)	69 (0.9)	68 (1.6)	66 (1.4)	69 (1.2)	70 (1.5)	71 (1.5)	73 (1.6)	78 (1.1)
Level 250	18 ¹ (0.7)	17 (0.7)	21 (0.9)	21 (0.8)	20 (1.5)	23 (1.2)	20 (1.0)	20 (1.5)	20 (1.1)	20 (1.4)	25 (1.2)
Black											
Level 150	70 ¹ (1.7)	81 (1.1)	85 (1.4)	81 (1.2)	83 (2.4)	77 (2.7)	80 (2.2)	79 (2.4)	84 (1.9)	82 (2.5)	91 (1.2)
Level 200	22 ¹ (1.5)	32 (1.5)	41 (1.9)	37 (1.5)	39 (2.9)	34 (3.4)	37 (2.2)	38 (2.8)	42 (3.2)	36 (3.0)	51 (3.0)
Level 250	2 ¹ (0.5)	2 (0.3)	4 (0.6)	5 (0.5)	6 (1.2)	5 (1.5)	5 (0.8)	4 (1.5)	6 (1.1)	4 (1.1)	8 (1.6)
Hispanic											
Level 150	[²] (†)	81 (2.5)	84 (1.8)	82 (3.0)	86 (3.5)	84 (1.8)	83 (2.6)	80 (4.6)	86 (2.4)	87 (3.3)	95 (1.4)
Level 200	[²] (†)	35 (3.0)	42 (2.6)	40 (2.7)	46 (3.3)	41 (2.7)	43 (3.5)	37 (4.6)	48 (3.8)	44 (3.4)	57 (2.8)
Level 250	[²] (†)	3 (0.5)	5 (1.4)	4 (0.6)	9 (2.3)	6 (2.0)	7 (2.3)	6 (1.6)	7 (3.2)	6 (1.7)	9 (1.8)
13-year-olds											
Total											
Level 150	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	99 (0.2)	100 (†)	100 (†)	— (†)
Level 200	93 (0.5)	93 (0.4)	95 (0.4)	94 (0.3)	95 (0.6)	94 (0.6)	93 (0.7)	92 (0.6)	92 (0.7)	93 (0.7)	94 (0.6)
Level 250	58 (1.1)	59 (1.0)	61 (1.1)	59 (0.8)	59 (1.3)	59 (1.0)	62 (1.4)	60 (1.2)	60 (1.3)	61 (1.5)	61 (1.3)
Level 300	10 (0.5)	10 (0.5)	11 (0.5)	11 (0.4)	11 (0.8)	11 (0.6)	15 (0.9)	14 (0.8)	14 (1.0)	15 (1.1)	13 (0.9)
Male											
Level 150	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	99 (0.4)	99 (0.3)	99 (0.4)	99 (0.3)	— (†)
Level 200	91 (0.7)	91 (0.5)	93 (0.6)	92 (0.4)	93 (1.0)	91 (0.9)	90 (1.1)	89 (1.1)	89 (1.2)	91 (0.9)	91 (0.8)
Level 250	52 (1.2)	52 (1.1)	56 (1.2)	54 (0.9)	52 (1.9)	52 (1.5)	55 (2.0)	53 (1.9)	53 (1.6)	55 (1.9)	55 (1.5)
Level 300	7 (0.5)	7 (0.4)	9 (0.7)	9 (0.5)	9 (0.9)	8 (0.8)	13 (1.1)	10 (0.7)	10 (1.0)	11 (1.1)	11 (0.9)
Female											
Level 150	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Level 200	95 (0.4)	96 (0.4)	96 (0.4)	96 (0.3)	97 (0.6)	96 (0.6)	95 (0.7)	95 (0.6)	95 (0.6)	96 (0.7)	96 (0.6)
Level 250	64 (1.1)	65 (1.2)	65 (1.1)	64 (0.8)	65 (1.4)	65 (1.5)	68 (1.4)	68 (1.7)	66 (1.6)	66 (1.9)	67 (1.8)
Level 300	12 (0.6)	13 (0.7)	13 (0.6)	13 (0.6)	13 (0.9)	14 (0.9)	18 (1.1)	18 (1.1)	17 (1.3)	18 (1.7)	15 (1.2)
White											
Level 150	100 ¹ (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Level 200	96 ¹ (0.3)	96 (0.2)	97 (0.2)	96 (0.2)	96 (0.6)	96 (0.6)	96 (0.6)	95 (0.7)	95 (0.5)	96 (0.6)	96 (0.6)
Level 250	64 ¹ (0.9)	65 (0.9)	68 (0.8)	65 (0.8)	64 (1.5)	65 (1.2)	68 (1.4)	68 (1.3)	69 (1.4)	69 (1.7)	69 (1.3)
Level 300	11 ¹ (0.5)	12 (0.5)	14 (0.6)	13 (0.6)	12 (0.9)	13 (0.9)	18 (1.1)	17 (1.0)	17 (1.3)	18 (1.4)	17 (1.2)
Black											
Level 150	99 ¹ (0.3)	98 (0.3)	99 (0.3)	99 (0.2)	100 (†)	99 (†)	99 (†)	99 (†)	99 (†)	99 (†)	— (†)
Level 200	74 ¹ (1.7)	77 (1.3)	84 (1.7)	85 (1.2)	91 (2.2)	88 (2.3)	82 (2.7)	81 (2.3)	82 (3.2)	85 (2.3)	89 (2.2)
Level 250	21 ¹ (1.2)	25 (1.6)	30 (2.0)	35 (1.3)	40 (2.3)	42 (3.5)	38 (2.7)	36 (3.5)	34 (3.9)	38 (2.7)	45 (2.8)
Level 300	1 ¹ (0.2)	2 (0.3)	2 (0.5)	3 (0.6)	5 (1.2)	5 (0.8)	6 (1.4)	4 (1.2)	3 (0.9)	5 (1.4)	5 (1.0)
Hispanic											
Level 150	[²] (†)	100 (†)	100 (†)	100 (†)	99 (†)	99 (0.5)	98 (†)	99 (†)	99 (†)	100 (†)	— (†)
Level 200	[²] (†)	81 (2.3)	87 (2.4)	86 (1.7)	87 (2.6)	86 (2.4)	83 (3.5)	82 (2.7)	85 (3.2)	89 (2.8)	88 (1.8)
Level 250	[²] (†)	32 (3.6)	35 (2.6)	39 (2.3)	38 (4.4)	37 (2.9)	41 (5.1)	34 (3.9)	38 (3.7)	43 (3.8)	43 (2.0)
Level 300	[²] (†)	2 (1.0)	2 (0.6)	4 (1.0)	4 (1.9)	4 (1.2)	6 (1.9)	4 (1.8)	5 (1.7)	6 (1.8)	4 (0.8)

See notes at end of table.

Table 115. Percentage of students at or above selected reading score levels, by age, sex, and race/ethnicity: Selected years, 1971 through 2004—Continued

Selected characteristic	1971	1975	1980	1984	1988	1990	1992	1994	1996	1999	2004
1	2	3	4	5	6	7	8	9	10	11	12
17-year-olds											
Total											
Level 150	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Level 200	96 (0.3)	96 (0.3)	97 (0.3)	98 (0.1)	99 (0.3)	98 (0.3)	97 (0.4)	97 (0.5)	98 (0.5)	98 (0.4)	— (†)
Level 250	79 (0.9)	80 (0.7)	81 (0.9)	83 (0.6)	86 (0.8)	84 (1.0)	83 (0.8)	81 (1.0)	82 (0.8)	82 (1.0)	80 (1.0)
Level 300	39 (1.0)	39 (0.8)	38 (1.1)	40 (1.0)	41 (1.5)	41 (1.0)	43 (1.1)	41 (1.2)	39 (1.4)	40 (1.4)	38 (1.2)
Male											
Level 150	99 (0.1)	99 (0.2)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Level 200	95 (0.4)	95 (0.4)	96 (0.5)	98 (0.2)	99 (0.5)	97 (0.6)	96 (0.7)	96 (0.9)	96 (0.8)	97 (0.6)	— (†)
Level 250	74 (1.0)	76 (0.8)	78 (1.0)	80 (0.7)	83 (1.4)	80 (1.4)	78 (1.2)	76 (1.5)	77 (1.2)	77 (1.5)	74 (1.4)
Level 300	34 (1.1)	34 (1.0)	35 (1.3)	36 (1.0)	37 (2.3)	36 (1.5)	38 (1.6)	36 (1.9)	34 (1.9)	34 (1.7)	33 (1.5)
Female											
Level 150	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Level 200	97 (0.3)	98 (0.4)	98 (0.3)	99 (0.1)	99 (0.3)	99 (0.3)	98 (0.4)	98 (0.5)	99 (0.5)	99 (0.4)	— (†)
Level 250	83 (1.0)	84 (0.9)	84 (1.0)	87 (0.6)	88 (1.1)	89 (1.0)	87 (1.1)	86 (1.2)	87 (1.0)	87 (1.0)	86 (1.0)
Level 300	44 (1.2)	44 (0.9)	41 (1.2)	45 (1.1)	44 (2.0)	47 (1.3)	48 (1.5)	46 (1.5)	45 (1.7)	45 (1.8)	42 (1.5)
White											
Level 150	100 ¹ (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	— (†)
Level 200	98 ¹ (0.2)	99 (0.1)	99 (0.1)	99 (0.1)	99 (0.3)	99 (0.2)	99 (0.3)	98 (0.4)	99 (0.4)	98 (0.4)	— (†)
Level 250	84 ¹ (0.7)	86 (0.6)	87 (0.6)	88 (0.5)	89 (0.9)	88 (1.1)	88 (0.9)	86 (1.1)	87 (0.8)	87 (1.3)	86 (1.0)
Level 300	43 ¹ (0.9)	44 (0.8)	43 (1.1)	47 (1.1)	45 (1.6)	48 (1.2)	50 (1.4)	48 (1.4)	46 (1.5)	46 (1.5)	45 (1.4)
Black											
Level 150	98 ¹ (0.4)	98 (0.8)	99 (0.3)	100 (†)	100 (†)	100 (†)	99 (‡)	99 (‡)	100 (†)	100 (†)	— (†)
Level 200	82 ¹ (1.5)	82 (1.8)	86 (1.7)	96 (0.5)	98 (1.0)	96 (1.3)	92 (1.6)	93 (2.0)	95 (1.9)	95 (1.1)	— (†)
Level 250	40 ¹ (1.6)	43 (1.6)	44 (2.0)	65 (1.5)	76 (2.4)	69 (2.8)	61 (2.3)	66 (4.1)	68 (4.0)	66 (2.5)	67 (3.0)
Level 300	8 ¹ (0.9)	8 (0.7)	7 (0.8)	16 (1.0)	25 (3.1)	20 (1.8)	17 (2.5)	22 (3.7)	18 (2.2)	17 (1.7)	17 (2.0)
Hispanic											
Level 150	[²] (†)	99 (0.4)	100 (†)	100 (†)	100 (†)	100 (†)	100 (†)	99 (‡)	100 (†)	100 (†)	— (†)
Level 200	[²] (†)	89 (2.4)	93 (1.8)	96 (0.7)	96 (2.4)	96 (2.1)	93 (2.3)	91 (3.4)	94 (1.9)	97 (‡)	— (†)
Level 250	[²] (†)	53 (4.1)	62 (3.1)	68 (2.4)	71 (4.8)	75 (4.7)	69 (4.0)	63 (4.4)	65 (4.2)	68 (4.3)	64 (3.7)
Level 300	[²] (†)	13 (2.7)	17 (2.1)	21 (3.0)	23 (3.7)	27 (3.3)	27 (3.2)	20 (3.0)	20 (4.8)	24 (3.8)	20 (2.4)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Data for 1971 include persons of Hispanic ethnicity.

²Test scores of Hispanics were not tabulated separately.

NOTE: The NAEP reading scores have been evaluated at certain performance levels. Scale ranges from 0 to 500. Students scoring 150 (or higher) are able to follow brief written directions and carry out simple, discrete reading tasks. Students scoring 200 are able to understand, combine ideas, and make inferences based on short uncomplicated passages about specific or sequentially related information. Students scoring 250 are able to search for specific information, interrelate ideas, and make generalizations about literature, sci-

ence, and social studies materials. Students scoring 300 are able to find, understand, summarize, and explain relatively complicated literary and informational material. Includes public and private schools. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Race categories exclude persons of Hispanic ethnicity, except where noted. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 1999 Trends in Academic Progress*; and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved July 2005. (This table was prepared February 2006.)

Table 116. Average reading scale score and percentage of 4th-graders in public schools attaining reading achievement levels, by race/ethnicity and state or jurisdiction: Selected years, 1992 through 2007

State or jurisdiction	Average scale score ¹							Average scale score ¹ by race/ethnicity, ² 2007					Percent attaining reading achievement levels, 2007		
	1992	1994	1998	2002	2003	2005	2007	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	At or above Basic ³	At or above Proficient ⁴	At Advanced ⁵
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States⁶	215 (1.0)	212 (1.1)	213 (1.2)	217 (0.5)	216 (0.3)	217 (0.2)	220 (0.3)	230 (0.2)	203 (0.4)	204 (0.5)	231 (1.0)	206 (1.2)	66 (0.3)	32 (0.3)	7 (0.1)
Alabama.....	207 (1.7)	208 (1.5)	211 (1.9)	207 (1.4)	207 (1.7)	208 (1.2)	216 (1.3)	227 (1.4)	201 (1.6)	197 (6.7)	‡ (†)	‡ (†)	62 (1.4)	29 (1.4)	7 (0.9)
Alaska.....	— (†)	— (†)	— (†)	— (†)	212 (1.6)	211 (1.4)	214 (1.0)	228 (1.2)	207 (3.2)	206 (4.4)	217 (3.1)	188 (1.9)	62 (1.2)	29 (1.0)	6 (0.8)
Arizona.....	209 (1.2)	206 (1.9)	206 (1.4)	205 (1.5)	209 (1.2)	207 (1.6)	210 (1.6)	224 (1.3)	206 (3.5)	197 (2.4)	229 (6.3)	187 (3.4)	56 (1.7)	24 (1.5)	5 (0.6)
Arkansas.....	211 (1.2)	209 (1.7)	209 (1.6)	213 (1.4)	214 (1.4)	217 (1.1)	217 (1.2)	226 (1.1)	195 (1.3)	202 (4.0)	‡ (†)	‡ (†)	64 (1.3)	29 (1.3)	5 (0.6)
California ^{7,8}	202 (2.0)	197 (1.8)	202 (2.5)	206 (2.5)	206 (1.2)	207 (0.7)	209 (1.0)	227 (1.2)	200 (2.4)	195 (0.9)	228 (2.6)	‡ (†)	53 (1.0)	23 (0.9)	5 (0.4)
Colorado.....	217 (1.1)	213 (1.3)	220 (1.4)	— (†)	224 (1.2)	224 (1.1)	224 (1.1)	234 (1.0)	210 (3.2)	204 (1.7)	233 (3.6)	‡ (†)	70 (1.3)	36 (1.4)	9 (1.0)
Connecticut.....	222 (1.3)	222 (1.6)	230 (1.6)	229 (1.1)	228 (1.1)	226 (1.0)	227 (1.3)	238 (1.3)	203 (3.0)	203 (2.7)	244 (3.6)	‡ (†)	73 (1.4)	41 (1.6)	12 (1.2)
Delaware.....	213 (0.6)	206 (1.1)	207 (1.7)	224 (0.6)	224 (0.7)	226 (0.8)	225 (0.7)	233 (0.9)	213 (1.0)	218 (2.3)	246 (3.6)	‡ (†)	73 (1.2)	34 (1.4)	7 (0.6)
District of Columbia.....	188 (0.8)	— (†)	179 (1.2)	191 (0.9)	188 (0.9)	191 (1.0)	197 (0.9)	258 (3.9)	192 (1.0)	206 (3.6)	‡ (†)	‡ (†)	39 (1.1)	14 (0.8)	4 (0.5)
Florida.....	208 (1.2)	205 (1.7)	206 (1.4)	214 (1.4)	218 (1.1)	220 (0.9)	224 (0.8)	232 (1.0)	208 (1.5)	218 (1.2)	241 (3.2)	‡ (†)	70 (1.0)	34 (1.0)	8 (0.6)
Georgia.....	212 (1.5)	207 (2.4)	209 (1.4)	215 (1.0)	214 (1.3)	214 (1.2)	219 (0.9)	230 (1.1)	205 (1.4)	212 (3.3)	232 (6.1)	‡ (†)	66 (1.3)	28 (1.5)	5 (0.7)
Hawaii.....	203 (1.7)	201 (1.7)	200 (1.5)	208 (0.9)	208 (1.4)	210 (1.0)	213 (1.1)	227 (2.2)	212 (4.6)	205 (4.1)	210 (1.2)	‡ (†)	59 (1.4)	26 (1.4)	5 (0.6)
Idaho.....	219 (0.9)	— (†)	— (†)	220 (1.1)	218 (1.0)	222 (0.9)	223 (0.8)	227 (0.7)	‡ (†)	204 (2.5)	‡ (†)	202 (10.9)	70 (1.0)	35 (1.2)	8 (0.6)
Illinois.....	— (†)	— (†)	— (†)	— (†)	216 (1.6)	217 (1.2)	219 (1.2)	230 (1.7)	201 (2.4)	205 (1.2)	240 (4.2)	‡ (†)	65 (1.6)	32 (1.3)	8 (0.9)
Indiana.....	221 (1.3)	220 (1.3)	— (†)	222 (1.4)	220 (1.0)	218 (1.1)	222 (0.9)	226 (1.0)	201 (2.4)	207 (2.5)	‡ (†)	‡ (†)	68 (1.2)	33 (1.3)	7 (0.7)
Iowa ^{7,8}	225 (1.1)	223 (1.3)	220 (1.6)	223 (1.1)	223 (1.1)	221 (0.9)	225 (1.1)	227 (1.1)	205 (4.0)	208 (3.1)	235 (6.9)	‡ (†)	74 (1.6)	36 (1.4)	7 (0.8)
Kansas ^{7,8}	— (†)	— (†)	221 (1.4)	222 (1.4)	220 (1.2)	221 (1.3)	225 (1.1)	229 (1.1)	208 (2.6)	209 (2.4)	229 (5.4)	‡ (†)	72 (1.2)	36 (1.5)	8 (0.9)
Kentucky.....	213 (1.3)	212 (1.6)	218 (1.5)	219 (1.1)	219 (1.3)	220 (1.1)	222 (1.1)	225 (1.1)	203 (2.2)	‡ (†)	‡ (†)	‡ (†)	68 (1.4)	33 (1.4)	8 (0.7)
Louisiana.....	204 (1.2)	197 (1.3)	200 (1.6)	207 (1.7)	205 (1.4)	209 (1.3)	207 (1.6)	220 (1.8)	194 (1.7)	213 (5.5)	‡ (†)	‡ (†)	52 (2.0)	20 (1.4)	3 (0.6)
Maine.....	227 (1.1)	228 (1.3)	225 (1.4)	225 (1.1)	224 (0.9)	225 (0.9)	226 (0.9)	226 (0.9)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	73 (1.1)	36 (1.4)	7 (0.8)
Maryland.....	211 (1.6)	210 (1.5)	212 (1.6)	217 (1.5)	219 (1.4)	220 (1.3)	225 (1.1)	236 (1.5)	208 (1.2)	213 (2.4)	243 (2.8)	‡ (†)	69 (1.3)	36 (1.5)	10 (0.7)
Massachusetts ⁷	226 (0.9)	223 (1.3)	223 (1.4)	234 (1.1)	228 (1.2)	231 (0.9)	236 (1.1)	241 (1.1)	211 (2.1)	209 (2.0)	241 (3.5)	‡ (†)	81 (1.1)	49 (1.7)	16 (1.3)
Michigan.....	216 (1.5)	— (†)	216 (1.5)	219 (1.1)	219 (1.2)	218 (1.5)	220 (1.4)	227 (1.2)	197 (2.7)	210 (4.2)	233 (4.6)	‡ (†)	66 (1.7)	32 (1.6)	8 (0.7)
Minnesota ^{7,8}	221 (1.2)	218 (1.4)	219 (1.7)	225 (1.1)	223 (1.1)	225 (1.3)	225 (1.1)	231 (1.1)	198 (2.5)	200 (3.8)	218 (3.6)	205 (5.5)	73 (1.3)	37 (1.5)	9 (0.8)
Mississippi.....	199 (1.3)	202 (1.6)	203 (1.3)	203 (1.3)	205 (1.3)	204 (1.4)	208 (1.0)	222 (1.2)	195 (0.9)	‡ (†)	‡ (†)	‡ (†)	51 (1.4)	19 (1.0)	3 (0.4)
Missouri.....	220 (1.2)	217 (1.5)	216 (1.3)	220 (1.3)	222 (1.2)	221 (0.9)	221 (1.1)	226 (1.2)	200 (2.1)	213 (4.1)	‡ (†)	‡ (†)	67 (1.3)	32 (1.3)	7 (0.6)
Montana ^{7,8}	— (†)	222 (1.4)	225 (1.5)	224 (1.8)	223 (1.2)	225 (1.1)	227 (1.0)	230 (0.9)	‡ (†)	220 (4.2)	‡ (†)	204 (3.1)	75 (1.0)	39 (1.8)	8 (0.9)
Nebraska ⁹	221 (1.1)	220 (1.5)	— (†)	222 (1.5)	221 (1.0)	221 (1.2)	223 (1.3)	230 (0.9)	194 (3.7)	203 (2.8)	‡ (†)	‡ (†)	71 (1.4)	35 (1.5)	8 (0.8)
Nevada.....	— (†)	—	206 (1.8)	209 (1.2)	207 (1.2)	207 (1.2)	211 (1.2)	224 (1.5)	202 (3.1)	196 (1.6)	220 (2.5)	‡ (†)	57 (1.3)	24 (1.3)	5 (0.5)
New Hampshire ⁷	228 (1.2)	223 (1.5)	226 (1.7)	— (†)	228 (1.0)	227 (0.9)	229 (0.9)	230 (0.9)	215 (5.0)	209 (3.9)	235 (4.3)	‡ (†)	76 (0.9)	41 (1.5)	11 (0.9)
New Jersey.....	223 (1.4)	219 (1.2)	— (†)	— (†)	225 (1.2)	223 (1.3)	231 (1.2)	238 (1.1)	212 (2.7)	214 (2.5)	245 (2.5)	‡ (†)	77 (1.3)	43 (1.5)	12 (0.9)
New Mexico.....	211 (1.5)	205 (1.7)	205 (1.4)	208 (1.6)	203 (1.5)	207 (1.3)	212 (1.3)	228 (1.9)	208 (4.0)	204 (1.4)	‡ (†)	197 (3.7)	58 (1.5)	24 (1.6)	5 (0.7)
New York ^{7,8}	215 (1.4)	212 (1.4)	215 (1.6)	222 (1.5)	222 (1.1)	223 (1.1)	224 (1.0)	234 (1.5)	208 (1.5)	206 (1.7)	236 (2.8)	‡ (†)	69 (1.2)	36 (1.3)	10 (0.9)
North Carolina.....	212 (1.1)	214 (1.5)	213 (1.6)	222 (1.0)	221 (1.0)	217 (1.0)	218 (0.9)	228 (1.1)	202 (1.1)	205 (2.2)	228 (5.0)	202 (4.3)	64 (1.2)	29 (1.1)	6 (0.5)
North Dakota ⁹	226 (1.1)	225 (1.2)	— (†)	224 (1.0)	222 (0.9)	225 (0.7)	226 (0.9)	229 (0.7)	‡ (†)	‡ (†)	‡ (†)	204 (3.5)	75 (1.2)	35 (1.4)	6 (0.6)

See notes at end of table.

Table 116. Average reading scale score and percentage of 4th-graders in public schools attaining reading achievement levels, by race/ethnicity and state or jurisdiction: Selected years, 1992 through 2007—Continued

State or jurisdiction	Average scale score ¹							Average scale score ¹ by race/ethnicity, ² 2007					Percent attaining reading achievement levels, 2007		
	1992	1994	1998	2002	2003	2005	2007	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	At or above Basic ³	At or above Proficient ⁴	At Advanced ⁵
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ohio	217 (1.3)	— (†)	— (†)	222 (1.3)	222 (1.2)	223 (1.4)	226 (1.1)	231 (1.1)	204 (2.1)	214 (4.5)	‡ (†)	‡ (†)	73 (1.5)	36 (1.6)	8 (1.0)
Oklahoma	220 (0.9)	— (†)	219 (1.2)	213 (1.2)	214 (1.2)	214 (1.1)	217 (1.1)	223 (1.1)	204 (2.2)	198 (3.9)	221 (7.6)	213 (1.8)	65 (1.5)	27 (1.2)	4 (0.5)
Oregon	— (†)	— (†)	212 (1.8)	220 (1.4)	218 (1.3)	217 (1.4)	215 (1.4)	222 (1.3)	198 (3.8)	190 (2.3)	218 (6.3)	206 (7.2)	62 (1.5)	28 (1.5)	6 (0.7)
Pennsylvania ⁶	221 (1.3)	215 (1.6)	— (†)	221 (1.2)	219 (1.3)	223 (1.3)	226 (1.0)	233 (0.8)	200 (2.9)	200 (5.0)	228 (3.7)	‡ (†)	73 (1.3)	40 (1.1)	11 (0.8)
Rhode Island ⁶	217 (1.8)	220 (1.3)	218 (1.4)	220 (1.2)	216 (1.3)	216 (1.2)	219 (1.0)	227 (1.1)	198 (2.3)	198 (2.1)	219 (4.2)	‡ (†)	65 (1.2)	31 (1.2)	7 (0.7)
South Carolina	210 (1.3)	203 (1.4)	209 (1.4)	214 (1.3)	215 (1.3)	213 (1.3)	214 (1.2)	224 (1.2)	199 (1.5)	205 (3.5)	‡ (†)	‡ (†)	59 (1.5)	26 (1.3)	5 (0.5)
South Dakota	— (†)	— (†)	— (†)	— (†)	222 (1.2)	222 (0.5)	223 (1.0)	228 (0.9)	‡ (†)	209 (5.2)	‡ (†)	196 (2.6)	71 (1.2)	34 (1.6)	7 (0.8)
Tennessee ^{6,9}	212 (1.4)	213 (1.7)	212 (1.4)	214 (1.2)	212 (1.6)	214 (1.4)	216 (1.2)	224 (1.3)	192 (1.6)	208 (4.0)	‡ (†)	‡ (†)	61 (1.6)	27 (1.2)	6 (0.8)
Texas	213 (1.6)	212 (1.9)	214 (1.9)	217 (1.7)	215 (1.0)	219 (0.8)	220 (0.9)	232 (1.1)	207 (1.6)	212 (1.2)	236 (3.2)	‡ (†)	66 (1.1)	30 (1.1)	6 (0.5)
Utah	220 (1.1)	217 (1.3)	216 (1.2)	222 (1.0)	219 (1.0)	221 (1.1)	221 (1.2)	226 (1.0)	‡ (†)	201 (2.8)	217 (3.9)	‡ (†)	69 (1.4)	34 (1.4)	8 (0.5)
Vermont	— (†)	— (†)	— (†)	227 (1.1)	226 (0.9)	227 (0.9)	228 (0.8)	229 (0.9)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	74 (1.2)	41 (1.2)	11 (0.7)
Virginia	221 (1.4)	213 (1.5)	217 (1.2)	225 (1.3)	223 (1.5)	226 (0.8)	227 (1.1)	233 (1.3)	213 (1.4)	216 (2.8)	237 (2.7)	‡ (†)	74 (1.5)	38 (1.4)	9 (1.0)
Washington ⁶	— (†)	213 (1.5)	218 (1.4)	224 (1.2)	221 (1.1)	224 (1.1)	224 (1.4)	229 (1.4)	206 (3.5)	206 (2.3)	232 (3.6)	205 (5.0)	70 (1.5)	36 (1.7)	10 (1.1)
West Virginia	216 (1.3)	213 (1.1)	216 (1.7)	219 (1.2)	219 (1.0)	215 (0.8)	215 (1.1)	216 (1.1)	202 (2.9)	‡ (†)	‡ (†)	‡ (†)	63 (1.2)	28 (1.1)	5 (0.6)
Wisconsin ^{7,8,9}	224 (1.0)	224 (1.1)	222 (1.1)	— (†)	221 (0.8)	221 (1.0)	223 (1.2)	229 (1.2)	191 (4.2)	208 (2.8)	222 (4.4)	‡ (†)	70 (1.4)	36 (1.4)	8 (0.7)
Wyoming	223 (1.1)	221 (1.2)	218 (1.5)	221 (1.0)	222 (0.8)	223 (0.7)	225 (0.5)	228 (0.6)	‡ (†)	210 (2.4)	‡ (†)	200 (3.6)	73 (1.0)	36 (1.0)	8 (0.9)
Department of Defense dependents schools ¹⁰ ..	— (†)	— (†)	— (†)	— (†)	— (†)	226 (0.6)	229 (0.5)	235 (0.8)	218 (1.6)	223 (1.4)	228 (2.1)	‡ (†)	78 (0.9)	40 (1.0)	8 (0.5)
Domestic schools	— (†)	— (†)	219 (1.6)	225 (0.7)	223 (1.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Overseas schools	— (†)	218 (0.9)	221 (1.0)	224 (0.5)	225 (0.6)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Other jurisdictions															
Guam	182 (1.4)	181 (1.2)	— (†)	185 (1.3)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Virgin Islands	171 (1.7)	— (†)	174 (2.2)	179 (1.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Scale ranges from 0 to 500.

²Race/ethnicity based on school records.

³Basic denotes partial mastery of the knowledge and skills that are fundamental for proficient work at the 4th-grade level.

⁴Proficient represents solid academic performance for 4th-graders. Students reaching this level have demonstrated competency over challenging subject matter.

⁵Advanced signifies superior performance.

⁶Based on nationally representative sample.

⁷Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.

⁸Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.

⁹Did not satisfy one or more of the guidelines for school participation in 1994. Data are subject to appreciable nonresponse bias.

¹⁰The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.

NOTE: The reading data include students for whom accommodations were permitted except for the 1992 data. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, 1998, 2002, 2003, 2005, and 2007 Reading Assessments, retrieved November 8, 2007, from the NAEP Data Explorer <http://nces.ed.gov/nationsreportcard/nde/>. (This table was prepared November 2007.)

Table 117. Average reading scale score and percentage of 8th-graders in public schools attaining reading achievement levels, by locale and state or jurisdiction: Selected years, 1998 through 2007

State or jurisdiction	Average scale score ¹					Percent attaining reading achievement levels, 2007				Average scale score ¹ by locale, ² 2005		
	1998	2002	2003	2005	2007	Below Basic	At or above Basic ³	At or above Proficient ⁴	At Advanced ⁵	Central city	Urban fringe/ large town	Rural/ small town
1	2	3	4	5	6	7	8	9	10	11	12	13
United States⁶	261 (0.8)	263 (0.5)	261 (0.2)	260 (0.2)	261 (0.2)	27 (0.3)	73 (0.3)	29 (0.2)	2 (0.1)	254 (0.4)	264 (0.3)	262 (0.4)
Alabama	255 (1.4)	253 (1.3)	253 (1.5)	252 (1.4)	252 (1.0)	38 (1.2)	62 (1.2)	21 (1.3)	1 (0.4)	246 (2.8)	260 (3.1)	250 (1.6)
Alaska	— (†)	— (†)	256 (1.1)	259 (0.9)	259 (1.0)	29 (1.2)	71 (1.2)	27 (1.2)	2 (0.4)	‡ (†)	‡ (†)	‡ (†)
Arizona	260 (1.1)	257 (1.3)	255 (1.4)	255 (1.0)	255 (1.2)	35 (1.6)	65 (1.6)	24 (1.4)	2 (0.5)	253 (1.5)	258 (2.2)	253 (4.5)
Arkansas.....	256 (1.3)	260 (1.1)	258 (1.3)	258 (1.1)	258 (1.0)	30 (1.3)	70 (1.3)	25 (1.1)	1 (0.4)	257 (2.8)	261 (2.0)	257 (1.3)
California ^{7,8,9}	252 (1.6)	250 (1.8)	251 (1.3)	250 (0.6)	251 (0.8)	38 (0.8)	62 (0.8)	21 (0.8)	2 (0.3)	249 (0.9)	251 (0.9)	257 (3.6)
Colorado	264 (1.0)	— (†)	268 (1.2)	265 (1.1)	266 (1.0)	21 (1.2)	79 (1.2)	35 (1.5)	2 (0.5)	260 (2.1)	268 (1.5)	266 (2.0)
Connecticut.....	270 (1.0)	267 (1.2)	267 (1.1)	264 (1.3)	267 (1.6)	23 (1.7)	77 (1.7)	37 (1.7)	5 (0.4)	245 (3.0)	270 (1.5)	269 (1.8)
Delaware.....	254 (1.3)	267 (0.5)	265 (0.7)	266 (0.6)	265 (0.6)	23 (0.8)	77 (0.8)	31 (1.2)	2 (0.4)	266 (2.4)	265 (0.7)	269 (1.4)
District of Columbia	236 (2.1)	240 (0.9)	239 (0.8)	238 (0.9)	241 (0.7)	52 (1.1)	48 (1.1)	12 (1.0)	1 (0.3)	238 (0.9)	‡ (†)	‡ (†)
Florida.....	255 (1.4)	261 (1.6)	257 (1.3)	256 (1.2)	260 (1.2)	29 (1.3)	71 (1.3)	28 (1.3)	2 (0.4)	252 (2.4)	257 (1.5)	257 (2.6)
Georgia.....	257 (1.4)	258 (1.0)	258 (1.1)	257 (1.3)	259 (1.0)	30 (1.4)	70 (1.4)	26 (1.4)	2 (0.5)	245 (2.8)	261 (2.1)	257 (2.1)
Hawaii	249 (1.0)	252 (0.9)	251 (0.9)	249 (0.9)	251 (0.8)	38 (1.0)	62 (1.0)	20 (0.9)	1 (0.3)	255 (1.6)	249 (1.4)	243 (1.5)
Idaho.....	— (†)	266 (1.1)	264 (0.9)	264 (1.1)	265 (0.9)	22 (0.8)	78 (0.8)	32 (1.3)	2 (0.4)	266 (1.3)	264 (1.4)	263 (2.0)
Illinois.....	— (†)	— (†)	266 (1.0)	264 (1.0)	263 (1.0)	25 (1.1)	75 (1.1)	30 (1.5)	2 (0.4)	256 (1.9)	268 (1.5)	266 (2.1)
Indiana.....	— (†)	265 (1.3)	265 (1.0)	261 (1.1)	264 (1.1)	24 (1.1)	76 (1.1)	31 (1.5)	2 (0.5)	254 (2.1)	265 (2.0)	263 (1.6)
Iowa	— (†)	— (†)	268 (0.8)	267 (0.9)	267 (0.9)	20 (1.0)	80 (1.0)	36 (1.4)	2 (0.6)	262 (1.5)	272 (2.3)	268 (1.4)
Kansas ^{7,8,9}	268 (1.4)	269 (1.3)	266 (1.5)	267 (1.0)	267 (0.8)	19 (1.0)	81 (1.0)	35 (1.2)	2 (0.4)	262 (2.6)	270 (1.7)	267 (1.1)
Kentucky	262 (1.4)	265 (1.0)	266 (1.3)	264 (1.1)	262 (1.0)	27 (1.2)	73 (1.2)	28 (1.2)	3 (0.5)	271 (2.3)	262 (2.1)	263 (1.6)
Louisiana	252 (1.4)	256 (1.5)	253 (1.6)	253 (1.6)	253 (1.1)	36 (1.6)	64 (1.6)	19 (1.2)	1 (0.5)	247 (2.8)	255 (2.8)	255 (1.9)
Maine.....	271 (1.2)	270 (0.9)	268 (1.0)	270 (1.0)	270 (0.8)	17 (1.0)	83 (1.0)	37 (1.3)	3 (0.5)	269 (2.6)	277 (2.1)	269 (1.1)
Maryland ^{7,8}	261 (1.8)	263 (1.7)	262 (1.4)	261 (1.2)	265 (1.2)	24 (1.3)	76 (1.3)	33 (1.5)	3 (0.4)	251 (3.6)	262 (1.5)	266 (2.7)
Massachusetts.....	269 (1.4)	271 (1.3)	273 (1.0)	274 (1.0)	273 (1.0)	16 (0.9)	84 (0.9)	43 (1.5)	4 (0.7)	258 (1.4)	280 (1.3)	282 (3.1)
Michigan.....	— (†)	265 (1.6)	264 (1.8)	261 (1.2)	260 (1.2)	28 (1.5)	72 (1.5)	28 (1.3)	2 (0.4)	251 (2.9)	265 (1.4)	266 (2.2)
Minnesota ^{7,8}	265 (1.4)	— (†)	268 (1.1)	268 (1.2)	268 (0.9)	20 (1.2)	80 (1.2)	37 (1.2)	3 (0.5)	264 (3.2)	272 (1.6)	267 (1.6)
Mississippi	251 (1.2)	255 (0.9)	255 (1.4)	251 (1.3)	250 (1.1)	40 (1.4)	60 (1.4)	17 (1.4)	1 (0.3)	246 (2.9)	254 (2.2)	250 (1.8)
Missouri.....	262 (1.3)	268 (1.0)	267 (1.0)	265 (1.0)	263 (1.0)	25 (1.1)	75 (1.1)	31 (1.2)	3 (0.3)	258 (3.0)	267 (1.3)	266 (1.6)
Montana ^{7,8}	271 (1.3)	270 (1.0)	270 (1.0)	269 (0.7)	271 (0.8)	15 (1.0)	85 (1.0)	39 (1.4)	2 (0.4)	270 (1.6)	271 (1.8)	268 (0.9)
Nebraska	— (†)	270 (0.9)	266 (0.9)	268 (0.9)	267 (0.9)	21 (1.2)	79 (1.2)	35 (1.3)	3 (0.5)	266 (1.6)	268 (1.6)	268 (1.4)
Nevada	258 (1.0)	251 (0.8)	252 (0.8)	253 (1.0)	252 (0.8)	37 (0.9)	63 (0.9)	22 (1.0)	2 (0.4)	253 (1.4)	251 (1.4)	256 (1.5)
New Hampshire	— (†)	— (†)	271 (0.9)	270 (1.2)	270 (0.9)	18 (1.2)	82 (1.2)	37 (1.3)	3 (0.4)	264 (2.1)	270 (2.0)	272 (1.9)
New Jersey	— (†)	— (†)	268 (1.2)	269 (1.2)	270 (1.1)	19 (1.0)	81 (1.0)	39 (1.5)	4 (0.6)	‡ (†)	270 (1.2)	278 (3.0)
New Mexico	258 (1.2)	254 (1.0)	252 (0.9)	251 (1.0)	251 (0.8)	38 (1.3)	62 (1.3)	17 (0.9)	1 (0.3)	256 (1.9)	249 (1.9)	248 (1.7)
New York ^{7,8}	265 (1.5)	264 (1.5)	265 (1.3)	265 (1.0)	264 (1.1)	25 (1.3)	75 (1.3)	32 (1.4)	3 (0.3)	252 (1.5)	275 (1.4)	272 (1.4)
North Carolina	262 (1.1)	265 (1.1)	262 (1.0)	258 (0.9)	259 (1.1)	29 (1.3)	71 (1.3)	28 (1.1)	2 (0.4)	257 (1.6)	261 (1.9)	258 (1.5)
North Dakota ⁸	— (†)	268 (0.8)	270 (0.8)	270 (0.6)	268 (0.7)	16 (1.0)	84 (1.0)	32 (1.3)	1 (0.5)	271 (1.5)	270 (1.8)	270 (0.8)

See notes at end of table.

Table 117. Average reading scale score and percentage of 8th-graders in public schools attaining reading achievement levels, by locale and state or jurisdiction: Selected years, 1998 through 2007—Continued

State or jurisdiction	Average scale score ¹					Percent attaining reading achievement levels, 2007				Average scale score ¹ by locale, ² 2005		
	1998	2002	2003	2005	2007	Below Basic	At or above Basic ³	At or above Proficient ⁴	At Advanced ⁵	Central city	Urban fringe/ large town	Rural/ small town
1	2	3	4	5	6	7	8	9	10	11	12	13
Ohio	— (†)	268 (1.6)	267 (1.3)	267 (1.3)	268 (1.2)	21 (1.2)	79 (1.2)	36 (1.6)	3 (0.6)	248 (3.1)	272 (1.6)	272 (2.2)
Oklahoma	265 (1.2)	262 (0.8)	262 (0.9)	260 (1.1)	260 (0.8)	28 (1.0)	72 (1.0)	26 (1.2)	1 (0.3)	252 (4.0)	264 (1.3)	259 (1.4)
Oregon ⁸	266 (1.5)	268 (1.3)	264 (1.2)	263 (1.1)	266 (0.9)	23 (1.2)	77 (1.2)	34 (1.7)	3 (0.4)	264 (2.2)	264 (1.7)	261 (1.9)
Pennsylvania.....	— (†)	265 (1.0)	264 (1.2)	267 (1.3)	268 (1.2)	21 (1.4)	79 (1.4)	36 (1.5)	3 (0.6)	247 (3.9)	273 (1.9)	268 (1.4)
Rhode Island	264 (0.9)	262 (0.8)	261 (0.7)	261 (0.7)	258 (0.9)	31 (1.2)	69 (1.2)	27 (1.1)	2 (0.3)	245 (1.4)	267 (1.0)	275 (1.8)
South Carolina.....	255 (1.1)	258 (1.1)	258 (1.3)	257 (1.1)	257 (0.9)	31 (1.2)	69 (1.2)	25 (1.4)	2 (0.3)	259 (2.5)	262 (1.6)	253 (1.5)
South Dakota	— (†)	— (†)	270 (0.8)	269 (0.6)	270 (0.7)	17 (0.9)	83 (0.9)	37 (1.9)	2 (0.4)	267 (1.1)	271 (2.4)	269 (0.7)
Tennessee ⁹	258 (1.2)	260 (1.4)	258 (1.2)	259 (0.9)	259 (1.0)	29 (1.3)	71 (1.3)	26 (1.1)	2 (0.4)	252 (1.7)	264 (2.3)	260 (1.6)
Texas	261 (1.4)	262 (1.4)	259 (1.1)	258 (0.6)	261 (0.9)	27 (1.0)	73 (1.0)	28 (1.2)	2 (0.3)	256 (1.1)	261 (1.1)	259 (1.6)
Utah	263 (1.0)	263 (1.1)	264 (0.8)	262 (0.8)	262 (1.0)	25 (1.1)	75 (1.1)	30 (1.2)	2 (0.4)	261 (1.4)	262 (1.0)	264 (3.0)
Vermont	— (†)	272 (0.9)	271 (0.8)	269 (0.8)	273 (0.8)	16 (1.1)	84 (1.1)	42 (1.3)	4 (0.6)	‡ (†)	‡ (†)	‡ (†)
Virginia.....	266 (1.1)	269 (1.0)	268 (1.1)	268 (1.0)	267 (1.1)	21 (1.2)	79 (1.2)	34 (1.6)	3 (0.4)	260 (1.7)	273 (1.6)	266 (2.1)
Washington ⁸	264 (1.2)	268 (1.2)	264 (0.9)	265 (1.3)	265 (0.9)	23 (1.1)	77 (1.1)	34 (1.3)	3 (0.4)	264 (2.4)	265 (1.5)	265 (2.3)
West Virginia.....	262 (1.0)	264 (1.0)	260 (1.0)	255 (1.2)	255 (1.0)	32 (1.2)	68 (1.2)	23 (1.1)	1 (0.3)	261 (2.0)	259 (2.7)	252 (1.3)
Wisconsin ^{7,8}	265 (1.8)	— (†)	266 (1.3)	266 (1.1)	264 (1.0)	24 (1.3)	76 (1.3)	33 (1.7)	3 (0.4)	255 (2.6)	276 (1.6)	266 (1.6)
Wyoming.....	263 (1.3)	265 (0.7)	267 (0.5)	268 (0.7)	266 (0.7)	20 (1.1)	80 (1.1)	33 (1.0)	2 (0.5)	267 (1.6)	270 (3.7)	269 (0.8)
Department of Defense dependents schools ¹⁰	— (†)	— (†)	— (†)	271 (0.7)	273 (1.0)	13 (1.3)	87 (1.3)	39 (1.6)	2 (0.5)	‡ (†)	‡ (†)	‡ (†)
Domestic schools.....	268 (4.5)	272 (1.0)	269 (1.4)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	‡ (†)	‡ (†)	‡ (†)
Overseas schools	269 (1.0)	273 (0.6)	273 (0.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	‡ (†)	‡ (†)	‡ (†)
Other jurisdictions												
American Samoa	— (†)	198 (1.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	— (†)	240 (1.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Virgin Islands	231 (2.1)	241 (1.3)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Scale ranges from 0 to 500.

²Central city is a large or mid-size central city of a Metropolitan Statistical Area (MSA). Urban fringe/large town includes places that are within an MSA of a central city but not primarily within its central city, as well as towns that are incorporated places not within an MSA and have a population greater than or equal to 25,000. Rural/small town includes places that are defined as rural by the U.S. Bureau of the Census and have a population less than 2,500 and/or a population density of less than 1,000 per square mile, as well as towns that are incorporated places not within an MSA and have a population less than 25,000 but greater than or equal to 2,500.

³Basic denotes partial mastery of the knowledge and skills that are fundamental for proficient work at the 8th-grade level.

⁴Proficient represents solid academic performance for 8th-graders. Students reaching this level have demonstrated competency over challenging subject matter.

⁵Advanced signifies superior performance.

⁶Based on nationally representative sample.

⁷Did not satisfy one or more of the guidelines for school participation in 1998. Data are subject to appreciable nonresponse bias.

⁸Did not satisfy one or more of the guidelines for school participation in 2002. Data are subject to appreciable nonresponse bias.

⁹Did not satisfy one or more of the guidelines for school participation in 2003. Data are subject to appreciable nonresponse bias.

¹⁰The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.

NOTE: The reading data include students for whom accommodations were permitted. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002, 2003, 2005, and 2007 Reading Assessments, retrieved October 9, 2007, from the NAEP Data Explorer <http://nces.ed.gov/nationsreportcard/nde/>. (This table was prepared October 2007.)

Table 118. Average reading scale scores of 4th- and 8th-graders, by selected student and parent characteristics and school type: Various years, 2000 through 2005

Year, grade, and school type		Sex of child		Race/ethnicity of child					Highest education level of parents				
		All students	Male	Female	White	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Less than high school	Graduated from high school	Some education after high school	Graduated from college
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2000													
4th-graders													
Public	211 (1.4)	206 (1.4)	217 (1.6)	223 (1.2)	189 (1.9)	188 (3.1)	223 (5.8)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	231 (—)	225 (—)	238 (—)	236 (—)	213 ! (—)	215 (—)	236 ! (—)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	229 (2.5)	224 (2.9)	233 (2.5)	236 (2.0)	209 ! (2.5)	211 ! (5.7)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
2002													
4th-graders													
Public	217 (0.5)	214 (0.5)	220 (0.5)	227 (0.3)	198 (0.6)	199 (1.4)	223 (1.7)	207 (2.0)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	234 (—)	231 (—)	237 (—)	239 (—)	212 (—)	223 (—)	231 (—)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	234 (1.1)	231 (1.3)	236 (1.2)	239 (0.8)	212 (3.1)	222 (3.1)	229 (4.3)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	236 (1.4)	234 (2.0)	238 (1.8)	238 (1.3)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	229 (2.6)	226 (3.4)	233 (2.6)	234 (2.9)	216 ! (4.3)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	263 (0.5)	258 (0.5)	267 (0.5)	271 (0.5)	244 (0.8)	245 (0.9)	265 (1.8)	252 (2.5)	247 (1.0)	256 (0.5)	267 (0.6)	273 (0.5)	246 (0.8)
Private, total	281 (—)	276 (—)	285 (—)	285 (—)	263 (—)	266 (—)	285 (—)	‡ (†)	264 ! (—)	270 (—)	279 (—)	285 (—)	265 (—)
Catholic	281 (0.9)	276 (1.3)	285 (1.0)	285 (0.8)	261 (2.5)	271 (2.7)	282 (4.2)	‡ (†)	‡ (†)	272 (2.6)	278 (1.4)	285 (0.9)	266 (3.9)
Lutheran	281 (1.6)	278 (1.8)	284 (2.3)	283 (1.5)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	271 (3.9)	284 (3.6)	284 (1.6)	‡ (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
2003													
4th-graders													
Public	216 (0.3)	213 (0.3)	220 (0.3)	227 (0.3)	197 (0.4)	199 (0.6)	225 (1.3)	202 (1.5)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	235 (—)	232 (—)	237 (—)	239 (—)	210 (—)	220 (—)	236 (—)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	235 (1.0)	232 (1.2)	237 (1.2)	240 (0.9)	211 (2.4)	219 (1.9)	231 (3.6)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	232 (1.9)	229 (2.7)	234 (1.9)	236 (1.2)	206 ! (7.0)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	261 (0.2)	256 (0.3)	267 (0.3)	270 (0.2)	244 (0.5)	244 (0.7)	268 (1.2)	248 (1.7)	245 (0.6)	253 (0.4)	266 (0.4)	271 (0.3)	242 (0.6)
Private, total	282 (—)	278 (—)	287 (—)	286 (—)	261 (—)	269 (—)	286 (—)	‡ (†)	263 (—)	268 (—)	277 (—)	287 (—)	264 (—)
Catholic	281 (0.9)	277 (1.3)	286 (1.0)	286 (0.8)	260 (2.8)	270 (1.4)	280 (2.8)	‡ (†)	‡ (†)	269 (1.7)	277 (1.5)	285 (0.9)	265 (2.5)
Lutheran	281 (1.6)	275 (2.1)	288 (2.3)	284 (1.5)	260 ! (4.6)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	271 (4.2)	276 (3.4)	286 (1.6)	‡ (†)
Conservative Christian	276 (1.5)	271 (2.0)	282 (1.9)	280 (1.6)	261 ! (6.4)	267 ! (7.1)	‡ (†)	‡ (†)	‡ (†)	263 (3.8)	275 (3.4)	282 (1.7)	258 (6.4)
2005													
4th-graders													
Public	217 (0.2)	214 (0.3)	221 (0.3)	228 (0.2)	199 (0.3)	201 (0.5)	227 (0.9)	205 (1.3)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic	234 (0.8)	232 (1.1)	236 (1.1)	239 (0.9)	214 (2.4)	222 (2.1)	232 (3.1)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran	231 (2.0)	229 (2.9)	234 (2.3)	233 (2.1)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public	260 (0.2)	255 (0.2)	266 (0.2)	269 (0.2)	242 (0.4)	245 (0.4)	270 (0.8)	251 (1.2)	244 (0.5)	252 (0.3)	265 (0.2)	270 (0.2)	242 (0.4)
Private, total	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Catholic	280 (1.0)	275 (1.3)	284 (1.1)	285 (0.9)	259 (2.7)	268 (1.8)	280 (3.6)	‡ (†)	‡ (†)	269 (2.1)	276 (1.6)	284 (1.0)	258 (2.9)
Lutheran	280 (1.8)	274 (2.7)	285 (2.0)	284 (1.6)	252 (6.0)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	270 (4.5)	275 (5.5)	286 (1.6)	‡ (†)
Conservative Christian	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)

—Not available.

!Not applicable.

!Interpret data with caution.

‡Reporting standards not met.

NOTE: The NAEP reading scale ranges from 0 to 500. Data for Nonsectarian and Other Religious schools for 2000 and data for Other Private schools for 2002 and 2003 are included in the overall Private data for those years, but not reported separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *Student Achievement in Private Schools: Results From NAEP 2000–2005*; and the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved May 2006. (This table was prepared June 2006.)

Table 119. Percentage of students attaining writing achievement levels, by grade level and selected student characteristics: 2002

Selected student characteristic	Percent of 4th-graders				Percent of 8th-graders				Percent of 12th-graders			
	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	14 (0.4)	86 (0.4)	28 (0.4)	2 (0.1)	15 (0.4)	85 (0.4)	31 (0.6)	2 (0.1)	26 (0.7)	74 (0.7)	24 (0.8)	2 (0.2)
Sex												
Male	19 (0.5)	81 (0.5)	20 (0.5)	1 (0.1)	21 (0.6)	79 (0.6)	21 (0.6)	1 (0.1)	37 (1.0)	63 (1.0)	14 (0.8)	1 (0.1)
Female	9 (0.3)	91 (0.3)	36 (0.6)	3 (0.2)	9 (0.3)	91 (0.3)	42 (0.8)	3 (0.2)	15 (0.7)	85 (0.7)	33 (1.0)	3 (0.3)
Race/ethnicity												
White	9 (0.2)	91 (0.2)	35 (0.4)	3 (0.2)	9 (0.4)	91 (0.4)	39 (0.6)	3 (0.2)	20 (0.7)	80 (0.7)	28 (0.9)	2 (0.3)
Black	21 (0.6)	79 (0.6)	15 (0.7)	1 (0.2)	25 (1.0)	75 (1.0)	13 (0.6)	# (†)	41 (1.8)	59 (1.8)	9 (1.0)	# (†)
Hispanic	22 (1.1)	78 (1.1)	18 (0.7)	1 (0.2)	27 (0.8)	73 (0.8)	17 (0.9)	1 (0.2)	38 (1.5)	62 (1.5)	13 (1.2)	# (†)
Asian/Pacific Islander	7 (0.8)	93 (0.8)	42 (2.0)	4 (0.7)	10 (1.0)	90 (1.0)	42 (2.3)	3 (0.6)	24 (2.5)	76 (2.5)	26 (3.2)	3 (1.0)
American Indian/Alaska Native	20 (1.2)	80 (1.2)	16 (1.0)	1 (0.3)	23 (2.5)	77 (2.5)	18 (2.9)	1 (#)	— (†)	— (†)	— (†)	— (†)
Parents' highest level of education												
Not high school graduate	— (†)	— (†)	— (†)	— (†)	26 (1.3)	74 (1.3)	14 (1.0)	# (†)	43 (2.1)	57 (2.1)	8 (1.4)	# (†)
Graduated high school	— (†)	— (†)	— (†)	— (†)	19 (0.7)	81 (0.7)	20 (0.6)	1 (0.2)	32 (1.2)	68 (1.2)	14 (1.1)	1 (0.2)
Some college	— (†)	— (†)	— (†)	— (†)	11 (0.6)	89 (0.6)	31 (0.8)	1 (0.2)	23 (1.0)	77 (1.0)	22 (1.3)	1 (0.2)
Graduated college	— (†)	— (†)	— (†)	— (†)	9 (0.4)	91 (0.4)	43 (0.8)	4 (0.2)	18 (0.9)	82 (0.9)	32 (1.0)	3 (0.4)
Free/reduced-price lunch eligibility												
Eligible	22 (0.8)	78 (0.8)	15 (0.5)	1 (0.1)	26 (0.6)	74 (0.6)	16 (0.6)	1 (0.1)	40 (1.5)	60 (1.5)	11 (1.0)	1 (0.2)
Not eligible	8 (0.3)	92 (0.3)	36 (0.6)	3 (0.2)	9 (0.4)	91 (0.4)	39 (0.8)	3 (0.2)	23 (0.8)	77 (0.8)	26 (1.0)	2 (0.3)
Information not available	10 (1.1)	90 (1.1)	34 (1.6)	3 (0.3)	11 (0.7)	89 (0.7)	39 (1.7)	4 (0.6)	19 (1.3)	81 (1.3)	29 (1.6)	2 (0.4)

—Not available.

†Not applicable.

#Rounds to zero.

NOTE: Includes public and private schools. Excludes persons unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' writing proficiency). In 2002, the NAEP national samples of 4th- and 8th-graders were obtained by aggregating the samples from each state, rather than by independently selecting national samples for grades 4 and 8. As a consequence, the size of the national samples

increased for these grade levels, and smaller differences were found to be statistically significant than would have been detected in previous assessments. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *2002 Writing Assessment*; and unpublished tabulations, NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved August 2003. (This table was prepared August 2003.)

Table 120. Percentage of students attaining U.S. history achievement levels, by grade level and selected student characteristics: 2001 and 2006

Selected student characteristic	Percent of 4th-graders					Percent of 8th-graders					Percent of 12th-graders				
	2001, At or above Basic ¹	2006				2001, At or above Basic ¹	2006				2001, At or above Basic ¹	2006			
		Below Basic	At or above Basic ¹	At or above Proficient ²	At advanced ³		Below Basic	At or above Basic ¹	At or above Proficient ²	At advanced ³		Below Basic	At or above Basic ¹	At or above Proficient ²	At advanced ³
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
All students	66 (1.2)	30 (1.3)	70 (1.3)	18 (1.0)	2 (0.3)	62 (1.0)	35 (1.0)	65 (1.0)	17 (0.8)	1 (0.1)	43 (1.2)	53 (1.1)	47 (1.1)	13 (0.7)	1 (0.2)
Sex															
Male	65 (1.3)	31 (1.5)	69 (1.5)	20 (1.3)	2 (0.4)	62 (1.1)	33 (1.3)	67 (1.3)	19 (1.0)	2 (0.2)	45 (1.6)	50 (1.2)	50 (1.2)	15 (0.8)	1 (0.2)
Female	67 (1.4)	30 (1.2)	70 (1.2)	16 (1.0)	1 (0.3)	61 (1.2)	36 (1.0)	64 (1.0)	14 (0.7)	1 (0.2)	40 (1.2)	56 (1.2)	44 (1.2)	11 (0.7)	1 (0.2)
Race/ethnicity															
White	76 (1.5)	16 (1.2)	84 (1.2)	26 (1.5)	2 (0.4)	71 (1.1)	21 (0.8)	79 (0.8)	23 (1.1)	2 (0.2)	49 (1.3)	44 (1.3)	56 (1.3)	16 (0.8)	1 (0.2)
Black	41 (2.3)	54 (2.5)	46 (2.5)	5 (1.0)	# (†)	35 (2.1)	60 (1.7)	40 (1.7)	4 (0.5)	# (†)	19 (1.5)	80 (1.6)	20 (1.6)	2 (0.5)	# (†)
Hispanic	40 (2.8)	51 (2.7)	49 (2.7)	6 (0.7)	1 (0.2)	36 (2.6)	54 (2.2)	46 (2.2)	6 (0.8)	# (0.1)	24 (2.3)	73 (1.4)	27 (1.4)	4 (0.6)	# (†)
Asian/Pacific Islander	74 (4.5)	29 (4.8)	71 (4.8)	22 (4.3)	2 (—)	65 (3.0)	25 (4.4)	75 (4.4)	22 (3.0)	1 (0.6)	51 (6.7)	46 (3.5)	54 (3.5)	20 (3.1)	3 (0.7)
American Indian/Alaska Native	‡ (†)	59 (7.7)	41 (7.7)	6 (3.2)	# (†)	57 (6.5)	57 (6.1)	43 (6.1)	5 (—)	# (†)	37 (7.8)	68 (7.3)	32 (7.3)	4 (2.9)	# (†)
Parents' highest level of education															
Not high school graduate	— (†)	— (†)	— (†)	— (†)	— (†)	38 (4.1)	60 (2.2)	40 (2.2)	3 (0.9)	# (†)	19 (2.1)	82 (1.7)	18 (1.7)	3 (0.8)	# (†)
Graduated high school	— (†)	— (†)	— (†)	— (†)	— (†)	50 (1.8)	48 (2.2)	52 (2.2)	7 (0.7)	# (†)	25 (1.6)	69 (1.4)	31 (1.4)	5 (0.7)	# (†)
Some college	— (†)	— (†)	— (†)	— (†)	— (†)	69 (1.5)	30 (1.3)	70 (1.3)	14 (1.2)	1 (0.3)	39 (1.3)	55 (1.4)	45 (1.4)	9 (0.8)	# (†)
Graduated college	— (†)	— (†)	— (†)	— (†)	— (†)	77 (1.0)	21 (1.1)	79 (1.1)	27 (1.1)	2 (0.3)	58 (1.5)	40 (1.4)	60 (1.4)	20 (1.1)	2 (0.3)
Free/reduced-price lunch eligibility															
Eligible	45 (1.7)	49 (1.6)	51 (1.6)	6 (0.5)	# (†)	38 (1.7)	56 (1.6)	44 (1.6)	5 (0.5)	# (†)	22 (1.9)	76 (1.3)	24 (1.3)	3 (0.5)	# (†)
Not eligible	79 (1.6)	16 (1.1)	84 (1.1)	27 (1.5)	3 (0.4)	71 (1.6)	22 (0.8)	78 (0.8)	23 (1.0)	2 (0.2)	44 (1.5)	48 (1.2)	52 (1.2)	15 (0.9)	1 (0.2)
Not available	74 (2.8)	15 (4.0)	85 (4.0)	33 (4.7)	5 (1.7)	68 (2.2)	14 (3.2)	86 (3.2)	33 (3.8)	4 (1.1)	52 (2.9)	38 (3.7)	62 (3.7)	19 (2.6)	1 (0.5)
Region															
Northeast	— (†)	25 (2.5)	75 (2.5)	19 (1.5)	2 (0.5)	— (†)	31 (2.4)	69 (2.4)	21 (2.1)	2 (0.4)	— (†)	44 (3.0)	56 (3.0)	19 (1.9)	2 (0.5)
Midwest	— (†)	20 (2.1)	80 (2.1)	25 (2.8)	2 (0.7)	— (†)	27 (1.8)	73 (1.8)	21 (1.7)	1 (0.3)	— (†)	50 (1.3)	50 (1.3)	14 (1.0)	1 (0.2)
South	— (†)	29 (2.1)	71 (2.1)	18 (2.0)	2 (0.5)	— (†)	36 (1.5)	64 (1.5)	15 (1.0)	1 (0.2)	— (†)	59 (2.0)	41 (2.0)	11 (1.0)	1 (0.2)
West	— (†)	45 (3.8)	55 (3.8)	11 (1.6)	1 (0.3)	— (†)	44 (2.6)	56 (2.6)	11 (1.3)	1 (0.2)	— (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)

—Not available.

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Basic denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.

²Proficient represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.

³Advanced signifies superior performance for a given grade.

NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' U.S. history proficiency). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2001 and 2006 U.S. History Assessments, retrieved May 22, 2007, from the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>). (This table was prepared May 2007.)

Table 121. Average U.S. history scale score, by grade level and selected student characteristics, and percentage distribution of 12th-graders, by selected student characteristics: 1994, 2001, and 2006

Selected student characteristic	4th-graders			8th-graders			12th-graders			Percentage distribution of 12th-graders		
	1994 ¹	2001	2006	1994 ¹	2001	2006	1994 ¹	2001	2006	1994 ¹	2001	2006
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	205 (1.0)	208 (0.9)	211 (1.1)	259 (0.6)	260 (0.8)	263 (0.8)	286 (0.8)	287 (0.9)	290 (0.7)	100 (†)	100 (†)	100 (†)
Sex												
Male	203 (1.5)	207 (1.1)	211 (1.2)	259 (0.8)	261 (0.9)	264 (0.9)	288 (0.8)	288 (1.1)	292 (0.9)	50 (0.8)	50 (0.7)	50 (0.4)
Female	206 (1.1)	209 (1.2)	211 (1.1)	259 (0.7)	260 (0.9)	261 (0.8)	285 (0.9)	286 (0.9)	288 (0.8)	50 (0.8)	50 (0.7)	50 (0.4)
Race/ethnicity												
White	214 (1.3)	217 (1.3)	223 (1.1)	266 (0.8)	268 (0.9)	273 (0.6)	292 (0.8)	292 (1.0)	297 (0.8)	75 (0.5)	72 (0.5)	66 (1.3)
Black	176 (1.6)	186 (2.0)	191 (1.9)	238 (1.6)	240 (1.9)	244 (1.2)	265 (1.5)	267 (1.4)	270 (1.3)	13 (0.3)	13 (0.2)	13 (0.9)
Hispanic	175 (2.6)	184 (2.6)	194 (1.9)	243 (1.4)	240 (2.0)	248 (1.2)	267 (1.7)	271 (1.9)	275 (1.0)	7 (0.5)	9 (0.4)	13 (1.2)
Asian/Pacific Islander	204 (3.6)	216 (3.7)	214 (5.1)	261 (5.0)	264 (2.8)	270 (3.0)	283 (3.5)	294 (6.0)	296 (2.6)	4 (0.3)	4 (0.3)	6 (0.6)
American Indian/Alaska Native	‡ (†)	‡ (†)	190 (5.9)	245 (3.4)	255 (4.4)	244 (6.3)	272 (3.0)	283 (4.2)	278 (4.1)	1 (0.3)	1 (0.2)	2 (0.7)
Parents' highest level of education												
Not high school graduate	— (†)	— (†)	— (†)	241 (1.3)	241 (2.8)	244 (1.2)	263 (1.4)	266 (1.6)	268 (1.3)	7 (0.4)	7 (0.4)	8 (0.4)
Graduated high school	— (†)	— (†)	— (†)	251 (0.8)	251 (1.0)	252 (1.3)	276 (1.1)	274 (1.1)	278 (1.0)	20 (0.7)	19 (0.6)	18 (0.6)
Some college	— (†)	— (†)	— (†)	264 (0.8)	264 (1.0)	265 (0.9)	287 (1.2)	286 (0.8)	290 (0.8)	25 (0.7)	24 (0.7)	23 (0.6)
Graduated college	— (†)	— (†)	— (†)	270 (0.8)	273 (0.9)	274 (0.8)	296 (0.9)	298 (1.2)	300 (0.8)	45 (1.0)	46 (1.1)	49 (1.0)
Free/reduced-price lunch eligibility												
Eligible	— (†)	188 (1.4)	195 (1.1)	— (†)	242 (1.3)	247 (1.1)	— (†)	269 (1.4)	273 (1.0)	— (†)	15 (0.9)	22 (1.0)
Not eligible	— (†)	219 (1.4)	224 (1.0)	— (†)	267 (1.1)	273 (0.7)	— (†)	289 (1.2)	295 (0.8)	— (†)	64 (2.2)	67 (1.4)
Not available	— (†)	217 (2.8)	227 (3.9)	— (†)	266 (2.0)	281 (2.7)	— (†)	294 (2.1)	300 (2.4)	— (†)	21 (2.5)	11 (1.3)
Region												
Northeast	— (†)	— (†)	215 (1.7)	— (†)	— (†)	267 (1.8)	— (†)	— (†)	297 (2.2)	— (†)	— (†)	20 (0.8)
Midwest	— (†)	— (†)	220 (2.2)	— (†)	— (†)	269 (1.4)	— (†)	— (†)	292 (1.1)	— (†)	— (†)	23 (0.7)
South	— (†)	— (†)	213 (2.0)	— (†)	— (†)	262 (1.2)	— (†)	— (†)	286 (1.4)	— (†)	— (†)	33 (0.8)
West	— (†)	— (†)	199 (2.9)	— (†)	— (†)	255 (1.9)	— (†)	— (†)	‡ (†)	— (†)	— (†)	‡ (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Accommodations were not permitted for this assessment.

NOTE: Scale ranges from 0 to 500. Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly

reflect the students' proficiency in U.S. history). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. Some data have been modified from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1994, 2001, and 2006 U.S. History Assessments, retrieved June 6, 2007, from the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nda/>). (This table was prepared June 2007.)

Table 122. Average civics scale score and percentage of students attaining civics achievement levels, by grade level and selected student characteristics: 1998 and 2006

Selected student characteristic	Average scale score ¹		Percent of students attaining achievement levels					
			At or above <i>Basic</i> ²		At or above <i>Proficient</i> ³		At <i>Advanced</i> ⁴	
	1998 ⁵	2006	1998 ⁵	2006	1998 ⁵	2006	1998 ⁵	2006
1	2	3	4	5	6	7	8	9
4th-graders	150 (0.7)	154 (1.0)	69 (1.0)	73 (1.2)	23 (0.9)	24 (1.0)	2 (0.3)	1 (0.2)
Sex								
Male	149 (1.0)	153 (1.1)	68 (1.2)	72 (1.3)	22 (1.2)	24 (1.2)	2 (0.4)	1 (0.3)
Female	151 (0.9)	155 (1.1)	70 (1.0)	75 (1.4)	23 (1.2)	24 (1.2)	1 (0.4)	1 (0.2)
Race/ethnicity								
White	158 (0.9)	164 (0.9)	78 (1.3)	85 (1.0)	29 (1.2)	34 (1.4)	2 (0.4)	2 (0.3)
Black	130 (1.1)	140 (1.5)	45 (1.7)	57 (2.3)	7 (1.1)	10 (1.2)	1 (0.3)	# (†)
Hispanic	123 (2.2)	138 (1.3)	40 (2.8)	55 (2.0)	6 (1.1)	10 (1.1)	# (†)	# (0.1)
Asian/Pacific Islander	147 (4.0)	154 (3.8)	66 (5.5)	75 (4.5)	20 (3.5)	24 (4.0)	2 (0.9)	1 (0.6)
American Indian/Alaska Native	‡ (†)	124 (7.6)	‡ (†)	38 (11.3)	‡ (†)	7 (3.9)	‡ (†)	# (†)
Free/reduced-price lunch eligibility								
Eligible	132 (0.9)	139 (1.1)	49 (1.3)	56 (1.6)	9 (0.9)	9 (0.8)	# (†)	# (†)
Not eligible	160 (1.1)	166 (0.8)	80 (1.4)	87 (0.9)	30 (1.3)	36 (1.4)	2 (0.5)	2 (0.3)
Not available	154 (2.2)	167 (2.1)	72 (3.1)	88 (2.2)	27 (2.5)	37 (4.0)	2 (0.9)	3 (1.4)
8th-graders	150 (0.7)	150 (0.8)	70 (0.9)	70 (1.1)	22 (0.8)	22 (0.8)	2 (0.2)	2 (0.2)
Sex								
Male	148 (0.9)	149 (1.0)	67 (1.1)	68 (1.3)	22 (1.0)	23 (0.9)	2 (0.3)	2 (0.3)
Female	152 (0.8)	151 (0.8)	73 (1.2)	72 (1.2)	22 (1.1)	21 (0.9)	1 (0.3)	1 (0.2)
Race/ethnicity								
White	158 (0.9)	161 (0.8)	78 (1.1)	82 (0.9)	28 (1.0)	30 (1.0)	2 (0.3)	2 (0.3)
Black	131 (1.2)	133 (1.5)	49 (1.7)	50 (2.0)	7 (1.0)	9 (1.1)	# (†)	# (0.2)
Hispanic	127 (1.3)	131 (1.1)	44 (2.3)	50 (2.2)	7 (1.0)	8 (1.0)	# (0.2)	# (†)
Asian/Pacific Islander	151 (8.9)	154 (3.2)	69 (9.5)	73 (4.0)	25 (5.8)	27 (3.2)	3 (1.3)	3 (0.9)
American Indian/Alaska Native	‡ (†)	127 (7.3)	‡ (†)	46 (9.5)	‡ (†)	7 (2.9)	‡ (†)	# (†)
Parents' highest level of education								
Not high school graduate	— (†)	129 (1.6)	— (†)	47 (3.3)	— (†)	6 (1.0)	— (†)	# (†)
Graduated high school	— (†)	140 (1.3)	— (†)	59 (1.8)	— (†)	11 (1.0)	— (†)	# (0.2)
Some college	— (†)	153 (1.0)	— (†)	75 (1.7)	— (†)	20 (1.3)	— (†)	1 (0.3)
Graduated college	— (†)	162 (0.9)	— (†)	82 (0.9)	— (†)	33 (1.2)	— (†)	3 (0.4)
Free/reduced-price lunch eligibility								
Eligible	131 (1.1)	132 (1.0)	48 (1.6)	51 (1.5)	8 (0.8)	8 (0.5)	# (0.2)	# (0.1)
Not eligible	157 (1.0)	160 (0.8)	78 (1.2)	82 (1.0)	27 (1.2)	29 (0.9)	2 (0.3)	2 (0.3)
Not available	156 (2.2)	171 (2.4)	76 (2.7)	90 (2.2)	29 (2.1)	44 (4.1)	3 (0.6)	5 (1.8)
12th-graders	150 (0.8)	151 (0.9)	65 (0.9)	66 (1.1)	26 (0.9)	27 (1.0)	4 (0.4)	5 (0.4)
Sex								
Male	148 (1.1)	150 (1.1)	62 (1.2)	64 (1.5)	27 (1.2)	28 (1.2)	5 (0.6)	5 (0.5)
Female	152 (0.8)	152 (1.0)	68 (1.2)	67 (1.2)	26 (1.1)	26 (1.2)	3 (0.4)	4 (0.5)
Race/ethnicity								
White	157 (1.0)	158 (1.0)	73 (1.1)	74 (1.2)	32 (1.3)	34 (1.2)	5 (0.6)	6 (0.6)
Black	130 (1.6)	131 (1.4)	41 (2.0)	42 (1.9)	9 (1.3)	9 (1.1)	1 (0.3)	1 (0.3)
Hispanic	132 (1.1)	134 (1.1)	45 (1.9)	46 (1.7)	10 (1.2)	12 (1.2)	1 (0.3)	1 (0.3)
Asian/Pacific Islander	149 (5.2)	155 (3.1)	63 (4.8)	68 (3.7)	27 (6.6)	33 (3.9)	5 (2.3)	8 (1.6)
American Indian/Alaska Native	‡ (†)	131 (3.5)	‡ (†)	42 (8.0)	‡ (†)	9 (3.0)	‡ (†)	# (†)
Parents' highest level of education								
Not high school graduate	— (†)	126 (1.8)	— (†)	35 (3.0)	— (†)	8 (1.4)	— (†)	1 (0.5)
Graduated high school	— (†)	138 (1.0)	— (†)	52 (1.6)	— (†)	13 (1.2)	— (†)	1 (0.3)
Some college	— (†)	150 (0.9)	— (†)	66 (1.4)	— (†)	23 (1.2)	— (†)	3 (0.5)
Graduated college	— (†)	162 (1.1)	— (†)	77 (1.2)	— (†)	39 (1.4)	— (†)	8 (0.7)
Free/reduced-price lunch eligibility								
Eligible	130 (1.4)	133 (1.0)	42 (2.1)	45 (1.5)	10 (1.7)	11 (1.1)	1 (0.4)	1 (0.4)
Not eligible	153 (1.0)	156 (1.0)	69 (1.1)	71 (1.2)	29 (1.3)	31 (1.2)	5 (0.5)	6 (0.5)
Not available	153 (1.3)	160 (2.4)	68 (1.6)	76 (3.1)	29 (1.5)	34 (2.8)	5 (0.7)	7 (1.3)

—Not available.

#Rounds to zero.

†Not applicable.

‡Reporting standards not met.

¹Scale ranges from 0 to 300.

²Basic denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.

³Proficient represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.

⁴Advanced signifies superior performance for a given grade.

⁵Accommodations were not permitted for this assessment.

NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in civics). Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998 and 2006 Civics Assessments, retrieved July 3, 2007, from the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>). (This table was prepared July 2007.)

Table 123. Average economics scale score of 12th-graders, percentage attaining economics achievement levels, and percentage with different levels of economics coursework, by selected student and school characteristics: 2006

Selected student or school characteristic	Average scale score ¹	Percent of students attaining achievement levels				Percentage distribution of students by highest level of economics coursework taken				
		Below <i>Basic</i>	At or above <i>Basic</i> ²	At or above <i>Proficient</i> ³	At <i>Advanced</i> ⁴	No economics courses	Combined course	Consumer economics/business	General economics	Advanced economics ⁵
1	2	3	4	5	6	7	8	9	10	11
All students	150 (0.9)	21 (0.8)	79 (0.8)	42 (1.1)	3 (0.3)	13 (0.9)	12 (0.7)	11 (0.7)	49 (1.4)	16 (0.7)
Sex										
Male	152 (1.0)	21 (0.8)	79 (0.8)	45 (1.3)	4 (0.5)	13 (1.0)	10 (0.6)	10 (0.7)	50 (1.4)	16 (0.8)
Female	148 (0.9)	21 (0.9)	79 (0.9)	38 (1.3)	2 (0.3)	12 (0.9)	13 (0.9)	11 (0.8)	48 (1.6)	15 (0.8)
Race/ethnicity										
White	158 (0.8)	13 (0.7)	87 (0.7)	51 (1.2)	4 (0.4)	15 (1.1)	12 (0.8)	11 (0.8)	49 (1.6)	13 (0.9)
Black	127 (1.2)	43 (1.9)	57 (1.9)	16 (1.3)	# (†)	8 (0.8)	11 (0.9)	11 (1.2)	49 (1.7)	21 (1.1)
Hispanic	133 (1.2)	36 (1.6)	64 (1.6)	21 (1.2)	# (†)	8 (1.7)	13 (1.1)	7 (0.9)	55 (2.6)	18 (1.2)
Asian/Pacific Islander	153 (3.5)	20 (4.0)	80 (4.0)	44 (4.5)	4 (1.4)	13 (1.8)	10 (1.8)	10 (1.4)	45 (4.1)	22 (1.9)
American Indian/Alaska Native	137 (4.1)	28 (5.6)	72 (5.6)	26 (4.8)	2 (—)	11 (3.9)	18 (2.7)	17 (3.2)	41 (4.9)	13 (3.1)
Parents' highest level of education										
Not high school graduate	129 (1.4)	41 (2.1)	59 (2.1)	17 (1.7)	# (†)	10 (1.7)	13 (1.4)	10 (1.4)	53 (3.2)	14 (1.3)
Graduated high school	138 (1.2)	31 (1.5)	69 (1.5)	27 (1.4)	1 (0.3)	11 (1.2)	12 (1.0)	12 (1.0)	52 (1.7)	13 (0.9)
Some college	150 (0.8)	18 (1.1)	82 (1.1)	39 (1.4)	1 (0.4)	11 (1.0)	13 (0.9)	12 (1.0)	51 (1.9)	14 (1.0)
Graduated college	160 (0.9)	13 (0.8)	87 (0.8)	54 (1.3)	5 (0.6)	14 (1.0)	11 (0.8)	10 (0.7)	47 (1.5)	17 (1.0)
Free/reduced-price lunch eligibility										
Eligible	132 (0.9)	38 (1.1)	62 (1.1)	20 (1.1)	1 (0.2)	9 (0.7)	13 (1.1)	10 (0.9)	50 (1.6)	18 (0.8)
Not eligible	155 (0.9)	16 (0.8)	84 (0.8)	48 (1.2)	4 (0.4)	13 (1.1)	12 (0.8)	12 (0.9)	48 (1.6)	16 (0.9)
Not available	157 (1.9)	14 (1.7)	86 (1.7)	50 (2.8)	4 (1.1)	16 (3.0)	12 (1.6)	7 (1.1)	54 (3.1)	11 (1.4)
School location										
Central city	148 (1.4)	24 (1.3)	76 (1.3)	39 (1.8)	3 (0.7)	10 (1.3)	12 (1.2)	9 (1.0)	51 (2.7)	18 (1.3)
Urban fringe	152 (1.2)	20 (1.1)	80 (1.1)	44 (1.6)	3 (0.5)	14 (1.5)	12 (0.9)	11 (0.9)	47 (1.8)	17 (1.2)
Rural	149 (1.3)	20 (1.5)	80 (1.5)	40 (1.7)	2 (0.4)	12 (1.9)	12 (1.3)	13 (1.3)	51 (2.6)	12 (1.2)
Region										
Northeast	153 (2.0)	19 (1.7)	81 (1.7)	46 (2.6)	4 (0.9)	26 (2.6)	7 (1.1)	11 (1.3)	43 (3.2)	13 (1.4)
Midwest	153 (1.5)	17 (1.4)	83 (1.4)	45 (2.0)	3 (0.6)	12 (2.2)	12 (1.6)	15 (1.5)	51 (2.6)	10 (1.0)
South	147 (1.4)	23 (1.4)	77 (1.4)	37 (1.7)	2 (0.5)	6 (1.1)	14 (1.2)	9 (1.3)	49 (2.0)	22 (1.5)
West	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)

—Not available.

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Scale ranges from 0 to 300.

²*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.

³*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.

⁴*Advanced* signifies superior performance for a given grade.

⁵Advanced economics includes Advanced Placement, International Baccalaureate, and honors courses.

NOTE: Includes public and private schools. Excludes persons unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' economics proficiency). Detail may not sum to totals due to rounding. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2006 Economics Assessment, retrieved August 23, 2007, from the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>). (This table was prepared August 2007.)

Table 124. Percentage of students attaining geography achievement levels, by grade level and selected student characteristics: 2001

Selected student characteristic	Percent of 4th-graders				Percent of 8th-graders				Percent of 12th-graders			
	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>	Below <i>Basic</i>	At or above <i>Basic</i>	At or above <i>Proficient</i>	At <i>Advanced</i>
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	26 (1.2)	74 (1.2)	21 (1.0)	2 (0.3)	26 (0.9)	74 (0.9)	30 (1.2)	4 (0.6)	29 (0.9)	71 (0.9)	25 (1.1)	1 (0.3)
Sex												
Male	25 (1.3)	75 (1.3)	24 (1.4)	3 (0.5)	25 (1.0)	75 (1.0)	33 (1.5)	5 (0.7)	27 (1.1)	73 (1.1)	28 (1.5)	2 (0.4)
Female	28 (1.6)	72 (1.6)	18 (1.1)	1 (0.4)	27 (1.2)	73 (1.2)	26 (1.4)	3 (0.6)	30 (1.0)	70 (1.0)	21 (1.0)	1 (0.3)
Race/ethnicity												
White	13 (1.3)	87 (1.3)	29 (1.5)	3 (0.5)	14 (0.9)	86 (0.9)	39 (1.7)	5 (0.8)	19 (0.9)	81 (0.9)	31 (1.4)	2 (0.4)
Black	56 (2.1)	44 (2.1)	5 (0.9)	# (†)	60 (2.3)	40 (2.3)	6 (0.8)	# (†)	65 (2.3)	35 (2.3)	4 (0.7)	# (†)
Hispanic	51 (3.0)	49 (3.0)	6 (1.0)	# (†)	52 (1.9)	48 (1.9)	10 (1.0)	1 (0.2)	48 (2.6)	52 (2.6)	10 (1.4)	# (†)
Asian/Pacific Islander	23 (3.4)	77 (3.4)	25 (3.0)	1 (0.9)	21 (3.4)	79 (3.4)	32 (3.2)	4 (1.8)	28 (4.3)	72 (4.3)	26 (4.7)	1 (0.7)
Free/reduced-price lunch eligibility												
Eligible	49 (2.2)	51 (2.2)	6 (0.9)	# (†)	50 (1.8)	50 (1.8)	11 (1.2)	1 (0.3)	49 (2.3)	51 (2.3)	11 (1.6)	# (†)
Not eligible	14 (1.1)	86 (1.1)	29 (1.5)	3 (0.6)	17 (0.9)	83 (0.9)	37 (1.7)	5 (0.8)	25 (1.2)	75 (1.2)	26 (1.6)	1 (0.4)
Not available	16 (2.5)	84 (2.5)	27 (3.2)	3 (0.8)	21 (2.1)	79 (2.1)	33 (2.5)	4 (0.9)	24 (2.0)	76 (2.0)	31 (2.1)	2 (0.4)
Region												
Northeast	22 (3.7)	78 (3.7)	24 (2.2)	3 (0.9)	22 (2.5)	78 (2.5)	34 (3.3)	4 (1.3)	29 (2.3)	71 (2.3)	26 (4.1)	2 (1.1)
Southeast	28 (2.5)	72 (2.5)	18 (1.9)	1 (0.6)	27 (2.4)	73 (2.4)	26 (1.6)	3 (0.6)	33 (1.6)	67 (1.6)	21 (1.3)	1 (0.3)
Central	18 (1.7)	82 (1.7)	30 (2.5)	3 (0.7)	18 (2.3)	82 (2.3)	38 (3.7)	6 (1.3)	24 (1.8)	76 (1.8)	28 (1.9)	1 (0.5)
West	34 (2.7)	66 (2.7)	14 (1.7)	1 (0.3)	34 (1.7)	66 (1.7)	23 (1.7)	2 (0.6)	30 (1.9)	70 (1.9)	23 (1.8)	1 (0.4)

†Not applicable.

#Rounds to zero.

NOTE: Includes public and private schools. Excludes students unable to be tested due to limited proficiency in English or due to a disability (if the accommodations provided were not sufficient to enable the test to properly reflect the students' proficiency in geography).

Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Geography 2001*. (This table was prepared July 2002.)

Table 125. Average mathematics scale score, by age and selected student and school characteristics: Selected years, 1973 through 2004

Selected student and school characteristic	1973	1978	1982	1986	1990	1992	1994	1996	1999	2004
1	2	3	4	5	6	7	8	9	10	11
9-year-olds										
All students	219 (0.8)	219 (0.8)	219 (1.1)	222 (1.0)	230 (0.8)	230 (0.8)	231 (0.8)	231 (0.8)	232 (0.8)	241 (0.9)
Sex										
Male	218 (0.7)	217 (0.7)	217 (1.2)	222 (1.1)	229 (0.9)	231 (1.0)	232 (1.0)	233 (1.2)	233 (1.0)	243 (1.1)
Female	220 (1.1)	220 (1.0)	221 (1.2)	222 (1.2)	230 (1.1)	228 (1.0)	230 (0.9)	229 (0.7)	231 (0.9)	240 (1.1)
Race/ethnicity										
White	225 (1.0)	224 (0.9)	224 (1.1)	227 (1.1)	235 (0.8)	235 (0.8)	237 (1.0)	237 (1.0)	239 (0.9)	247 (0.9)
Black	190 (1.8)	192 (1.1)	195 (1.6)	202 (1.6)	208 (2.2)	208 (2.0)	212 (1.6)	212 (1.4)	211 (1.6)	224 (2.1)
Hispanic	202 (2.4)	203 (2.2)	204 (1.3)	205 (2.1)	214 (2.1)	212 (2.3)	210 (2.3)	215 (1.7)	213 (1.9)	230 (2.0)
Region										
Northeast	227 (1.9)	227 (1.9)	226 (1.8)	226 (2.7)	236 (2.1)	235 (1.9)	238 (2.2)	236 (2.0)	242 (1.7)	245 (2.0)
Southeast	208 (1.3)	209 (1.2)	210 (2.5)	218 (2.5)	224 (2.4)	221 (1.7)	229 (1.4)	227 (2.0)	226 (2.6)	240 (2.2)
Central	224 (1.5)	224 (1.5)	221 (2.7)	226 (2.3)	231 (1.3)	234 (1.6)	233 (1.8)	233 (2.3)	233 (1.4)	240 (1.5)
West	216 (2.2)	213 (1.3)	219 (1.8)	217 (2.4)	228 (1.8)	229 (2.3)	226 (1.6)	229 (1.3)	228 (1.7)	241 (1.8)
13-year-olds										
All students	266 (1.1)	264 (1.1)	269 (1.1)	269 (1.2)	270 (0.9)	273 (0.9)	274 (1.0)	274 (0.8)	276 (0.8)	281 (1.0)
Sex										
Male	265 (1.3)	264 (1.3)	269 (1.4)	270 (1.1)	271 (1.2)	274 (1.1)	276 (1.3)	276 (0.9)	277 (0.9)	283 (1.2)
Female	267 (1.1)	265 (1.1)	268 (1.1)	268 (1.5)	270 (0.9)	272 (1.0)	273 (1.0)	272 (1.0)	274 (1.1)	279 (1.0)
Race/ethnicity										
White	274 (0.9)	272 (0.8)	274 (1.0)	274 (1.3)	276 (1.1)	279 (0.9)	281 (0.9)	281 (0.9)	283 (0.8)	288 (0.9)
Black	228 (1.9)	230 (1.9)	240 (1.6)	249 (2.3)	249 (2.3)	250 (1.9)	252 (3.5)	252 (1.3)	251 (2.6)	262 (1.6)
Hispanic	239 (2.2)	238 (2.0)	252 (1.7)	254 (2.9)	255 (1.8)	259 (1.8)	256 (1.9)	256 (1.6)	259 (1.7)	265 (2.0)
Parents' highest level of education										
Not high school graduate	— (†)	245 (1.2)	251 (1.4)	252 (2.3)	253 (1.8)	256 (1.0)	255 (2.1)	254 (2.4)	256 (2.8)	262 (2.2)
Graduated high school	— (†)	263 (1.0)	263 (0.8)	263 (1.2)	263 (1.2)	263 (1.2)	266 (1.1)	267 (1.1)	264 (1.1)	271 (1.7)
Some education after high school	— (†)	273 (1.2)	275 (0.9)	274 (0.8)	277 (1.0)	278 (1.0)	277 (1.6)	277 (1.4)	279 (0.9)	283 (1.0)
Graduated college	— (†)	284 (1.2)	282 (1.5)	280 (1.4)	280 (1.0)	283 (1.0)	285 (1.2)	283 (1.2)	286 (1.0)	292 (0.9)
Region										
Northeast	275 (2.4)	273 (2.4)	277 (2.0)	277 (2.2)	275 (2.3)	274 (2.2)	284 (1.5)	275 (2.1)	279 (2.7)	284 (2.1)
Southeast	255 (3.2)	253 (3.3)	258 (2.2)	263 (1.4)	266 (1.9)	271 (2.5)	269 (2.0)	270 (1.8)	270 (2.3)	278 (2.1)
Central	271 (1.8)	269 (1.8)	273 (2.1)	266 (4.5)	272 (2.4)	275 (1.5)	275 (3.4)	280 (1.3)	278 (1.8)	283 (2.2)
West	262 (1.9)	260 (1.9)	266 (2.4)	270 (2.1)	269 (1.6)	272 (1.4)	272 (1.7)	273 (1.9)	276 (1.4)	280 (1.4)
17-year-olds										
All students	304 (1.1)	300 (1.0)	298 (0.9)	302 (0.9)	305 (0.9)	307 (0.9)	306 (1.0)	307 (1.2)	308 (1.0)	307 (0.8)
Sex										
Male	309 (1.2)	304 (1.0)	301 (1.0)	305 (1.2)	306 (1.1)	309 (1.1)	309 (1.4)	310 (1.3)	310 (1.4)	308 (1.0)
Female	301 (1.1)	297 (1.0)	296 (1.0)	299 (1.0)	303 (1.1)	305 (1.1)	304 (1.1)	305 (1.4)	307 (1.0)	305 (0.9)
Race/ethnicity										
White	310 (1.1)	306 (0.9)	304 (0.9)	308 (1.0)	309 (1.0)	312 (0.8)	312 (1.1)	313 (1.4)	315 (1.1)	313 (0.7)
Black	270 (1.3)	268 (1.3)	272 (1.2)	279 (2.1)	289 (2.8)	286 (2.2)	286 (1.8)	286 (1.7)	283 (1.5)	285 (1.6)
Hispanic	277 (2.2)	276 (2.3)	277 (1.8)	283 (2.9)	284 (2.9)	292 (2.6)	291 (3.7)	292 (2.1)	293 (2.5)	289 (1.8)
Parents' highest level of education										
Not high school graduate	— (†)	280 (1.2)	279 (1.0)	279 (2.3)	285 (2.2)	285 (2.3)	284 (2.4)	281 (2.4)	289 (1.8)	287 (2.4)
Graduated high school	— (†)	294 (0.8)	293 (0.8)	293 (1.0)	294 (0.9)	298 (1.7)	295 (1.1)	297 (2.4)	299 (1.6)	295 (1.1)
Some education after high school	— (†)	305 (0.9)	304 (0.9)	305 (1.2)	308 (1.0)	308 (1.1)	305 (1.3)	307 (1.5)	308 (1.6)	306 (1.1)
Graduated college	— (†)	317 (1.0)	312 (1.0)	314 (1.4)	316 (1.3)	316 (1.0)	318 (1.4)	317 (1.3)	317 (1.2)	317 (0.9)
Region										
Northeast	312 (1.8)	307 (1.8)	304 (2.0)	307 (1.9)	304 (2.1)	311 (2.0)	313 (2.9)	309 (3.0)	313 (2.4)	310 (1.4)
Southeast	296 (1.8)	292 (1.7)	292 (2.1)	297 (1.4)	301 (2.3)	301 (1.9)	301 (1.6)	303 (2.1)	300 (1.4)	302 (1.3)
Central	306 (1.8)	305 (1.9)	302 (1.4)	304 (1.9)	311 (2.1)	312 (2.0)	307 (2.2)	314 (2.0)	310 (2.0)	313 (1.0)
West	303 (2.0)	295 (1.8)	294 (1.9)	299 (2.7)	302 (1.5)	303 (2.3)	305 (2.4)	304 (2.3)	310 (2.0)	303 (1.9)

—Not available.

†Not applicable.

NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Scale ranges from 0 to 500. A score of 150 implies the knowledge of some basic addition and subtraction facts, and most students at this level can add two-digit numbers without regrouping. They recognize simple situations in which addition and subtraction apply. A score of 200 implies considerable understanding of two-digit numbers and knowledge of some basic multiplication and division facts. A score of 250 implies an initial understanding of the four basic operations. Students at this level can also compare information from graphs and charts and are developing an ability to analyze simple logical relations. A score of 300 implies an ability to compute decimals, simple fractions, and percents. Students

at this level can identify geometric figures, measure lengths and angles, and calculate areas of rectangles. They are developing the skills to operate with signed numbers, exponents, and square roots. A score of 350 implies an ability to apply a range of reasoning skills to solve multistep problems. Students at this level can solve routine problems involving fractions and percents, recognize properties of basic geometric figures, and work with exponents and square roots. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Some data have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 2004 Trends in Academic Progress*; and unpublished tabulations, NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/data/>), retrieved July 2005. (This table was prepared July 2005.)

Table 126. Percentage of students at or above selected mathematics proficiency levels, by age, sex, and race/ethnicity: Selected years, 1978 through 2004

Selected characteristic	9-year-olds ¹				13-year-olds ²				17-year-olds ²			
	Simple arithmetic facts ³	Beginning skills and understanding ⁴	Numerical operations and beginning problem solving ⁵	Moderately complex procedures and reasoning ⁶	Beginning skills and understanding ⁴	Numerical operations and beginning problem solving ⁵	Moderately complex procedures and reasoning ⁶	Multistep problem solving and algebra ⁷	Beginning skills and understanding ⁴	Numerical operations and beginning problem solving ⁵	Moderately complex procedures and reasoning ⁶	Multistep problem solving and algebra ⁷
1	2	3	4	5	6	7	8	9	10	11	12	13
Total												
1978.....	96.7 (0.3)	70.4 (0.9)	19.6 (0.7)	0.8 (0.1)	94.6 (0.5)	64.9 (1.2)	18.0 (0.7)	1.0 (0.2)	99.8 (0.1)	92.0 (0.5)	51.5 (1.1)	7.3 (0.4)
1982.....	97.1 (0.3)	71.4 (1.2)	18.8 (1.0)	0.6 (0.1)	97.7 (0.4)	71.4 (1.2)	17.4 (0.9)	0.5 (0.1)	99.9 (#)	93.0 (0.5)	48.5 (1.3)	5.5 (0.4)
1986.....	97.9 (0.3)	74.1 (1.2)	20.7 (0.9)	0.6 (0.2)	98.6 (0.2)	73.3 (1.6)	15.8 (1.0)	0.4 (0.1)	99.9 (#)	95.6 (0.5)	51.7 (1.4)	6.5 (0.5)
1990.....	99.1 (0.2)	81.5 (1.0)	27.7 (0.9)	1.2 (0.3)	98.5 (0.2)	74.7 (1.0)	17.3 (1.0)	0.4 (0.1)	100.0 (#)	96.0 (0.5)	56.1 (1.4)	7.2 (0.6)
1992.....	99.0 (0.2)	81.4 (0.8)	27.8 (0.9)	1.2 (0.3)	98.7 (0.3)	77.9 (1.1)	18.9 (1.0)	0.4 (0.2)	100.0 (#)	96.6 (0.5)	59.1 (1.3)	7.2 (0.6)
1994.....	99.0 (0.2)	82.0 (0.7)	29.9 (1.1)	1.3 (0.4)	98.5 (0.3)	78.1 (1.1)	21.3 (1.4)	0.6 (0.2)	100.0 (#)	96.5 (0.5)	58.6 (1.4)	7.4 (0.8)
1996.....	99.1 (0.2)	81.5 (0.8)	29.7 (1.0)	1.6 (0.3)	98.8 (0.2)	78.6 (0.9)	20.6 (1.2)	0.6 (0.1)	100.0 (#)	96.8 (0.4)	60.1 (1.7)	7.4 (0.8)
1999.....	98.9 (0.2)	82.5 (0.8)	30.9 (1.1)	1.7 (0.3)	98.7 (0.2)	78.8 (1.0)	23.2 (1.0)	0.9 (0.2)	100.0 (#)	96.8 (0.5)	60.7 (1.6)	8.4 (0.8)
2004.....	99.3 (0.1)	88.6 (0.8)	41.9 (1.2)	— (†)	98.6 (0.2)	83.5 (1.0)	29.0 (1.1)	— (†)	— (†)	96.7 (0.4)	58.6 (1.3)	6.9 (0.6)
Male												
1978.....	96.2 (0.5)	68.9 (1.0)	19.2 (0.6)	0.7 (0.2)	93.9 (0.5)	63.9 (1.3)	18.4 (0.9)	1.1 (0.2)	99.9 (0.1)	93.0 (0.5)	55.1 (1.2)	9.5 (0.6)
1982.....	96.5 (0.5)	68.8 (1.3)	18.1 (1.1)	0.6 (0.1)	97.5 (0.6)	71.3 (1.4)	18.9 (1.2)	0.7 (0.2)	100.0 (#)	93.9 (0.6)	51.9 (1.5)	6.9 (0.7)
1986.....	98.0 (0.5)	74.0 (1.4)	20.9 (1.1)	0.7 (0.3)	98.5 (0.3)	73.8 (1.8)	17.6 (1.1)	0.5 (0.2)	99.9 (#)	96.1 (0.6)	54.6 (1.8)	8.4 (0.9)
1990.....	99.0 (0.3)	80.6 (1.0)	27.5 (1.0)	1.3 (0.4)	98.2 (0.3)	75.1 (1.8)	19.0 (1.2)	0.5 (0.2)	99.9 (#)	95.8 (0.8)	57.6 (1.4)	8.8 (0.8)
1992.....	99.0 (0.3)	81.9 (1.0)	29.4 (1.2)	1.4 (0.3)	98.8 (0.4)	78.1 (1.6)	20.7 (1.1)	0.5 (0.2)	100.0 (#)	96.9 (0.6)	60.5 (1.8)	9.1 (0.7)
1994.....	99.1 (0.3)	82.3 (0.9)	31.5 (1.6)	1.4 (0.4)	98.3 (0.4)	78.9 (1.5)	23.9 (1.6)	0.8 (0.3)	100.0 (#)	97.3 (0.6)	60.2 (2.1)	9.3 (1.0)
1996.....	99.1 (0.2)	82.5 (1.1)	32.7 (1.7)	2.0 (0.5)	98.7 (0.3)	79.8 (1.4)	23.0 (1.6)	0.8 (0.2)	100.0 (#)	97.0 (0.7)	62.7 (1.8)	9.5 (1.3)
1999.....	98.8 (0.3)	82.6 (0.9)	32.4 (1.3)	1.9 (0.4)	98.5 (0.3)	79.3 (1.1)	25.4 (1.2)	1.2 (0.2)	100.0 (#)	96.5 (0.8)	63.1 (2.1)	9.8 (1.1)
2004.....	99.3 (0.2)	89.3 (0.9)	43.5 (1.2)	— (†)	98.3 (0.3)	82.8 (1.2)	32.6 (1.6)	— (†)	— (†)	96.6 (0.6)	60.6 (1.6)	8.8 (1.0)
Female												
1978.....	97.2 (0.3)	72.0 (1.1)	19.9 (1.0)	0.8 (0.2)	95.2 (0.5)	65.9 (1.2)	17.5 (0.7)	0.9 (0.2)	99.7 (0.1)	91.0 (0.6)	48.2 (1.3)	5.2 (0.7)
1982.....	97.6 (0.3)	74.0 (1.3)	19.6 (1.1)	0.5 (0.1)	98.0 (0.3)	71.4 (1.3)	15.9 (1.0)	0.4 (0.2)	99.9 (#)	92.1 (0.6)	45.3 (1.4)	4.1 (0.4)
1986.....	97.8 (0.4)	74.3 (1.3)	20.6 (1.3)	0.6 (0.3)	98.6 (0.3)	72.7 (1.9)	14.1 (1.3)	0.3 (0.1)	100.0 (#)	95.1 (0.7)	48.9 (1.7)	4.7 (0.6)
1990.....	99.1 (0.3)	82.3 (1.3)	27.9 (1.3)	1.0 (0.3)	98.9 (0.2)	74.4 (1.3)	15.7 (1.0)	0.2 (0.1)	100.0 (#)	96.2 (0.8)	54.7 (1.8)	5.6 (0.8)
1992.....	99.0 (0.3)	80.9 (1.1)	26.3 (1.5)	1.0 (0.4)	98.6 (0.2)	77.7 (1.1)	17.2 (1.4)	0.3 (0.1)	100.0 (#)	96.3 (0.8)	57.7 (1.6)	5.2 (0.8)
1994.....	98.9 (0.3)	81.7 (0.9)	28.3 (1.3)	1.1 (0.4)	98.7 (0.3)	77.3 (1.0)	18.7 (1.4)	0.5 (0.3)	100.0 (#)	96.0 (0.6)	57.2 (1.4)	5.5 (0.9)
1996.....	99.1 (0.4)	80.7 (0.9)	26.7 (1.1)	1.2 (0.4)	98.8 (0.3)	77.4 (1.1)	18.4 (1.5)	0.5 (0.2)	100.0 (#)	96.7 (0.6)	57.6 (2.2)	5.3 (0.8)
1999.....	99.0 (0.2)	82.5 (1.2)	29.4 (1.4)	1.6 (0.4)	99.0 (0.4)	78.4 (1.2)	21.0 (1.4)	0.6 (0.3)	100.0 (#)	97.2 (0.4)	58.5 (1.9)	7.1 (1.1)
2004.....	99.3 (0.2)	87.9 (1.0)	40.3 (1.5)	— (†)	98.8 (0.3)	84.1 (1.1)	25.6 (1.1)	— (†)	— (†)	96.8 (0.5)	56.7 (1.6)	5.1 (0.6)
White												
1978.....	98.3 (0.2)	76.3 (1.0)	22.9 (0.9)	0.9 (0.2)	97.6 (0.3)	72.9 (0.9)	21.4 (0.7)	1.2 (0.2)	100.0 (#)	95.6 (0.3)	57.6 (1.1)	8.5 (0.5)
1982.....	98.5 (0.3)	76.8 (1.2)	21.8 (1.1)	0.6 (0.1)	99.1 (0.1)	78.3 (0.9)	20.5 (1.0)	0.6 (0.1)	100.0 (#)	96.2 (0.3)	54.7 (1.4)	6.4 (0.5)
1986.....	98.8 (0.2)	79.6 (1.3)	24.6 (1.0)	0.8 (0.3)	99.3 (0.3)	78.9 (1.7)	18.6 (1.2)	0.4 (0.1)	100.0 (#)	98.0 (0.4)	59.1 (1.7)	7.9 (0.7)
1990.....	99.6 (0.2)	86.9 (0.9)	32.7 (1.0)	1.5 (0.4)	99.4 (0.1)	82.0 (1.0)	21.0 (1.2)	0.4 (0.2)	100.0 (#)	97.6 (0.3)	63.2 (1.6)	8.3 (0.7)
1992.....	99.6 (0.1)	86.9 (0.7)	32.4 (1.0)	1.4 (0.3)	99.6 (0.2)	84.9 (1.1)	22.8 (1.3)	0.4 (0.2)	100.0 (#)	98.3 (0.4)	66.4 (1.4)	8.7 (0.9)
1994.....	99.6 (0.2)	87.0 (0.8)	35.3 (1.3)	1.5 (0.4)	99.3 (0.2)	85.5 (0.9)	25.6 (1.6)	0.7 (0.3)	100.0 (#)	98.4 (0.4)	67.0 (1.4)	9.4 (1.1)
1996.....	99.6 (0.1)	86.6 (0.8)	35.7 (1.4)	2.0 (0.4)	99.6 (0.2)	86.4 (1.0)	25.4 (1.5)	0.8 (0.2)	100.0 (#)	98.7 (0.4)	68.7 (2.2)	9.2 (1.0)
1999.....	99.6 (0.1)	88.6 (0.8)	37.1 (1.4)	2.2 (0.4)	99.4 (0.3)	86.7 (0.9)	29.0 (1.3)	1.2 (0.3)	100.0 (#)	98.7 (0.4)	69.9 (2.0)	10.4 (1.1)
2004.....	99.7 (0.1)	92.6 (0.6)	49.0 (1.4)	— (†)	99.1 (0.2)	90.5 (0.8)	36.0 (1.3)	— (†)	— (†)	98.4 (0.4)	69.0 (1.3)	8.5 (0.8)
Black												
1978.....	88.4 (1.0)	42.0 (1.4)	4.1 (0.6)	# (†)	79.7 (1.5)	28.7 (2.1)	2.3 (0.5)	# (†)	98.8 (0.3)	70.7 (1.7)	16.8 (1.6)	# (†)
1982.....	90.2 (1.0)	46.1 (2.4)	4.4 (0.8)	# (†)	90.2 (1.6)	37.9 (2.5)	2.9 (1.0)	# (†)	99.7 (0.2)	76.4 (1.5)	17.1 (1.5)	# (†)
1986.....	93.9 (1.4)	53.4 (2.5)	5.6 (0.9)	# (†)	95.4 (0.9)	49.0 (3.7)	4.0 (1.4)	# (†)	100.0 (#)	85.6 (2.5)	20.8 (2.8)	# (†)
1990.....	96.9 (0.9)	60.0 (2.8)	9.4 (1.7)	# (†)	95.4 (1.1)	48.7 (3.6)	3.9 (1.6)	# (†)	99.9 (#)	92.4 (2.2)	32.8 (4.5)	2.0 (1.0)
1992.....	96.6 (1.1)	59.8 (2.8)	9.6 (1.4)	# (†)	95.0 (1.4)	51.0 (2.7)	4.0 (0.7)	# (†)	100.0 (#)	89.6 (2.5)	29.8 (3.9)	0.9 (0.4)
1994.....	97.4 (1.0)	65.9 (2.6)	11.1 (1.7)	# (†)	95.6 (1.6)	51.0 (3.9)	6.4 (2.4)	# (†)	100.0 (#)	90.6 (1.8)	29.8 (3.4)	# (†)
1996.....	97.3 (0.8)	65.3 (2.4)	10.0 (1.2)	# (†)	96.2 (1.3)	53.7 (2.6)	4.8 (1.1)	# (†)	100.0 (#)	90.6 (1.3)	31.2 (2.5)	0.9 (0.4)
1999.....	96.4 (0.6)	63.3 (2.1)	12.3 (1.5)	# (†)	96.5 (1.1)	50.8 (4.0)	4.4 (1.4)	# (†)	99.9 (#)	88.6 (2.0)	26.6 (2.7)	1.0 (0.4)
2004.....	97.6 (0.7)	77.0 (2.4)	23.6 (2.0)	— (†)	97.2 (0.6)	67.2 (2.2)	9.0 (1.1)	— (†)	— (†)	91.7 (1.9)	26.0 (2.6)	0.9 (0.5)

See notes at end of table.

Table 126. Percentage of students at or above selected mathematics proficiency levels, by age, sex, and race/ethnicity: Selected years, 1978 through 2004—Continued

Selected characteristic	9-year-olds ¹				13-year-olds ²				17-year-olds ²			
	Simple arithmetic facts ³	Beginning skills and understanding ⁴	Numerical operations and beginning problem solving ⁵	Moderately complex procedures and reasoning ⁶	Beginning skills and understanding ⁴	Numerical operations and beginning problem solving ⁵	Moderately complex procedures and reasoning ⁶	Multistep problem solving and algebra ⁷	Beginning skills and understanding ⁴	Numerical operations and beginning problem solving ⁵	Moderately complex procedures and reasoning ⁶	Multistep problem solving and algebra ⁷
1	2	3	4	5	6	7	8	9	10	11	12	13
Hispanic												
1978.....	93.0 (1.2)	54.2 (2.8)	9.2 (2.5)	# (†)	86.4 (0.9)	36.0 (2.9)	4.0 (1.0)	# (†)	99.3 (0.4)	78.3 (2.3)	23.4 (2.7)	1.4 (0.6)
1982.....	94.3 (1.2)	55.7 (2.3)	7.8 (1.7)	# (†)	95.9 (0.9)	52.2 (2.5)	6.3 (1.0)	# (†)	99.8 (‡)	81.4 (1.9)	21.6 (2.2)	0.7 (0.4)
1986.....	96.4 (1.3)	57.6 (2.9)	7.3 (2.8)	# (†)	96.9 (1.4)	56.0 (5.0)	5.5 (1.1)	# (†)	99.4 (‡)	89.3 (2.5)	26.5 (4.5)	1.1 (‡)
1990.....	98.0 (0.8)	68.4 (3.0)	11.3 (3.5)	# (†)	96.8 (1.1)	56.7 (3.3)	6.4 (1.7)	# (†)	99.6 (‡)	85.8 (4.2)	30.1 (3.1)	1.9 (0.8)
1992.....	97.2 (1.3)	65.0 (2.9)	11.7 (2.5)	# (†)	98.1 (0.7)	63.3 (2.7)	7.0 (1.2)	# (†)	100.0 (‡)	94.1 (2.2)	39.2 (4.9)	1.2 (‡)
1994.....	97.2 (1.2)	63.5 (3.1)	9.7 (1.8)	# (†)	97.1 (1.3)	59.2 (2.2)	6.4 (1.8)	# (†)	100.0 (‡)	91.8 (3.6)	38.3 (5.5)	1.4 (‡)
1996.....	98.1 (0.7)	67.1 (2.1)	13.8 (2.3)	# (†)	96.2 (0.8)	58.3 (2.3)	6.7 (1.2)	# (†)	99.9 (‡)	92.2 (2.2)	40.1 (3.5)	1.8 (‡)
1999.....	98.1 (0.7)	67.5 (2.5)	10.5 (1.6)	# (†)	97.2 (0.6)	62.9 (2.5)	8.2 (1.4)	# (†)	99.9 (‡)	93.6 (2.2)	37.7 (4.1)	3.1 (1.1)
2004.....	99.6 (0.2)	82.6 (2.4)	26.9 (2.7)	— (†)	97.3 (0.8)	68.4 (3.3)	14.3 (1.8)	— (†)	— (†)	92.1 (2.1)	32.3 (2.1)	1.3 (0.5)

—Not available.

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Virtually no students were able to perform multistep problems and algebra.

²Virtually all students knew simple arithmetic facts.

³Scale score of 150 or above.

⁴Scale score of 200 or above.

⁵Scale score of 250 or above.

⁶Scale score of 300 or above.

⁷Scale score of 350 or above.

NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Race categories exclude persons of Hispanic ethnicity. Totals include other racial/ethnic groups not shown separately. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Assessment of Educational Progress (NAEP), 1999 *NAEP Trends in Academic Progress* and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nda/>), retrieved July 2005. (This table was prepared February 2006.)

Table 127. Mathematics performance of 17-year-olds, by highest mathematics course taken, sex, and race/ethnicity: Selected years, 1978 through 2004

Selected characteristic	Percent of students	Average scale score by highest mathematics course taken						Percent of students at or above score levels			
		All areas	Prealgebra or general mathematics	Algebra I	Geometry	Algebra II	Precalculus or calculus	200	250	300	350
1	2	3	4	5	6	7	8	9	10	11	12
1978											
All students	100 (†)	300 (1.0)	267 (0.8)	286 (0.7)	307 (0.7)	321 (0.7)	334 (1.4)	100 (†)	92 (0.5)	52 (1.1)	7 (0.4)
Sex											
Male	49 (0.5)	304 (1.0)	269 (1.0)	289 (0.9)	310 (1.0)	325 (0.8)	337 (2.0)	100 (†)	93 (0.5)	55 (1.2)	10 (0.6)
Female	51 (0.5)	297 (1.0)	264 (0.9)	284 (1.0)	304 (0.8)	318 (0.9)	329 (1.8)	100 (†)	91 (0.6)	48 (1.3)	5 (0.7)
Race/ethnicity											
White	83 (1.3)	306 (0.9)	272 (0.6)	291 (0.6)	310 (0.6)	325 (0.6)	338 (1.1)	100 (†)	96 (0.3)	58 (1.1)	8 (0.5)
Black	12 (1.1)	268 (1.3)	247 (1.6)	264 (1.5)	281 (1.9)	292 (1.4)	297 (6.5)	99 (0.3)	71 (1.7)	17 (1.6)	# (†)
Hispanic	4 (0.5)	276 (2.3)	256 (2.3)	273 (2.8)	294 (4.4)	303 (2.9)	† (†)	99 (0.4)	78 (2.3)	23 (2.7)	1 (0.6)
Other ¹	1 (0.1)	313 (3.3)	— (†)	— (†)	— (†)	— (†)	— (†)	100 (†)	94 (2.6)	65 (4.9)	15 (3.2)
1990											
All students	100 (†)	305 (0.9)	273 (1.1)	288 (1.2)	299 (1.5)	319 (1.0)	344 (2.7)	100 (†)	96 (0.5)	56 (1.4)	7 (0.6)
Sex											
Male	49 (0.9)	306 (1.1)	274 (1.7)	291 (1.6)	302 (1.6)	323 (1.2)	347 (2.4)	100 (†)	96 (0.8)	58 (1.4)	9 (0.8)
Female	51 (0.9)	303 (1.1)	271 (1.8)	285 (1.8)	296 (1.8)	316 (1.1)	340 (4.0)	100 (†)	96 (0.8)	55 (1.8)	6 (0.8)
Race/ethnicity											
White	73 (0.5)	309 (1.0)	277 (1.1)	292 (1.6)	304 (1.3)	323 (0.9)	347 (2.8)	100 (†)	98 (0.3)	63 (1.6)	8 (0.7)
Black	16 (0.3)	289 (2.8)	264 (2.2)	278 (4.0)	285 (3.5)	302 (3.2)	— (†)	100 (†)	92 (2.2)	33 (4.5)	2 (1.0)
Hispanic	7 (0.4)	284 (2.9)	— (†)	— (†)	— (†)	306 (3.3)	— (†)	100 (†)	86 (4.2)	30 (3.1)	2 (0.8)
Other ¹	4 (0.5)	312 (5.2)	— (†)	— (†)	— (†)	— (†)	— (†)	100 (†)	98 (†)	62 (7.0)	16 (4.3)
1994											
All students	100 (†)	306 (1.0)	272 (1.2)	288 (1.4)	297 (1.7)	316 (1.0)	340 (2.2)	100 (†)	97 (0.5)	59 (1.4)	7 (0.8)
Sex											
Male	49 (1.3)	309 (1.4)	274 (1.8)	289 (1.6)	301 (2.1)	320 (1.5)	343 (2.6)	100 (†)	97 (0.6)	60 (2.1)	9 (1.0)
Female	51 (1.3)	304 (1.1)	268 (1.9)	286 (1.9)	293 (1.8)	313 (1.1)	337 (2.8)	100 (†)	96 (0.6)	57 (1.4)	6 (0.9)
Race/ethnicity											
White	73 (0.5)	312 (1.1)	275 (1.4)	292 (1.7)	301 (1.5)	320 (1.0)	344 (2.0)	100 (†)	98 (0.4)	67 (1.4)	9 (1.1)
Black	15 (0.3)	286 (1.8)	— (†)	275 (3.3)	283 (3.8)	297 (2.5)	— (†)	100 (†)	91 (1.8)	30 (3.4)	# (†)
Hispanic	9 (0.3)	291 (3.7)	— (†)	— (†)	— (†)	304 (4.1)	— (†)	100 (†)	92 (3.6)	38 (5.5)	1 (†)
Other ¹	3 (0.3)	313 (4.5)	— (†)	— (†)	— (†)	— (†)	— (†)	100 (†)	97 (†)	66 (6.6)	12 (3.6)
1996											
All students	100 (†)	307 (1.2)	269 (1.9)	283 (1.3)	298 (1.3)	316 (1.3)	339 (1.7)	100 (†)	97 (0.4)	60 (1.7)	7 (0.8)
Sex											
Male	50 (1.2)	310 (1.3)	272 (2.5)	286 (1.5)	302 (1.7)	320 (1.7)	342 (2.3)	100 (†)	97 (0.7)	63 (1.8)	9 (1.3)
Female	50 (1.2)	305 (1.4)	265 (2.2)	278 (2.2)	294 (1.5)	313 (1.4)	335 (2.2)	100 (†)	97 (0.6)	58 (2.2)	5 (0.8)
Race/ethnicity											
White	71 (0.6)	313 (1.4)	273 (2.3)	287 (2.0)	304 (1.6)	320 (1.4)	342 (1.9)	100 (†)	99 (0.4)	69 (2.2)	9 (1.0)
Black	15 (0.3)	286 (1.7)	— (†)	272 (2.4)	280 (3.0)	299 (2.2)	— (†)	100 (†)	91 (1.3)	31 (2.5)	1 (†)
Hispanic	9 (0.7)	292 (2.1)	— (†)	— (†)	— (†)	306 (2.8)	— (†)	100 (†)	92 (2.2)	40 (3.5)	2 (†)
Other ¹	4 (0.7)	312 (5.7)	— (†)	— (†)	— (†)	— (†)	— (†)	100 (†)	97 (1.2)	64 (7.2)	14 (5.0)
1999											
All students	100 (†)	308 (1.0)	278 (2.8)	285 (1.7)	298 (1.2)	315 (0.8)	341 (1.4)	100 (†)	97 (0.5)	61 (1.6)	8 (0.8)
Sex											
Male	48 (1.0)	310 (1.4)	281 (3.2)	288 (2.6)	301 (1.8)	317 (1.3)	343 (1.9)	100 (†)	96 (0.8)	63 (2.1)	10 (1.1)
Female	52 (1.0)	307 (1.0)	274 (3.2)	282 (2.5)	295 (1.3)	314 (1.1)	340 (2.0)	100 (†)	97 (0.4)	58 (1.9)	7 (1.1)
Race/ethnicity											
White	72 (0.5)	315 (1.1)	282 (3.4)	290 (2.2)	303 (1.5)	320 (0.9)	343 (1.5)	100 (†)	99 (0.4)	70 (2.0)	10 (1.1)
Black	15 (0.4)	283 (1.5)	— (†)	267 (2.9)	281 (2.5)	293 (1.4)	— (†)	100 (†)	89 (2.0)	27 (2.7)	1 (†)
Hispanic	10 (0.5)	293 (2.5)	— (†)	— (†)	— (†)	308 (3.0)	— (†)	100 (†)	94 (2.2)	38 (4.1)	3 (1.1)
Other ¹	4 (0.2)	320 (4.0)	— (†)	— (†)	— (†)	— (†)	— (†)	100 (†)	100 (†)	76 (6.3)	14 (4.1)
2004											
All students	100 (†)	307 (0.8)	270 (2.6)	282 (1.4)	296 (1.1)	310 (0.7)	336 (1.6)	100 (†)	97 (0.4)	59 (1.3)	7 (0.6)
Sex											
Male	48 (1.1)	308 (1.0)	273 (3.3)	286 (1.8)	298 (1.6)	313 (1.0)	339 (2.3)	100 (†)	97 (0.6)	61 (1.6)	9 (1.0)
Female	52 (1.1)	305 (0.9)	267 (3.6)	278 (1.8)	293 (1.5)	308 (0.9)	332 (1.3)	100 (†)	97 (0.5)	57 (1.6)	5 (0.6)
Race/ethnicity											
White	69 (1.5)	313 (0.7)	276 (2.9)	287 (1.3)	302 (1.0)	316 (0.8)	338 (1.4)	100 (†)	98 (0.4)	69 (1.3)	9 (0.8)
Black	13 (1.1)	285 (1.6)	— (†)	— (†)	279 (2.0)	292 (1.5)	— (†)	100 (†)	92 (1.9)	26 (2.6)	1 (0.5)
Hispanic	14 (1.2)	289 (1.8)	— (†)	— (†)	285 (3.5)	293 (2.5)	321 (2.6)	100 (†)	92 (2.1)	32 (2.1)	1 (0.5)
Other ¹	5 (0.5)	320 (2.8)	— (†)	— (†)	— (†)	— (†)	— (†)	100 (†)	99 (†)	73 (4.2)	16 (3.8)

—Not available.

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Includes Asians/Pacific Islanders and American Indians/Alaska Natives.

NOTE: Score level 200 indicates ability to perform simple additive reasoning and problem solving. Score level 250 indicates ability to perform simple multiplicative reasoning and two-step problem solving. Score level 300 indicates ability to perform reasoning and problem solving involving fractions, decimals, percents, elementary geometry, and simple algebra. Score level 350 indicates ability to perform reasoning and problem solving involving geom-

etry, algebra, and beginning statistics and probability. Scale ranges from 0 to 500. Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Includes public and private schools. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP Trends in Academic Progress*, 1996 and 1999; and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved August 2005. (This table was prepared February 2006.)

Table 128. Average mathematics scale score, percentage attaining mathematics achievement levels, and selected statistics on mathematics education of 4th-graders in public schools, by state or jurisdiction: Selected years, 1992 through 2007

State or jurisdiction	Average scale score ¹					Percent of students, 2007					Percent of students spending 30 minutes or more on math homework each day, ⁵ 2003	
	1992	2000	2003	2005	2007	Attaining mathematics achievement levels				Having 5 or more hours of math instruction each week		
						Below <i>Basic</i>	At or above <i>Basic</i> ²	At or above <i>Proficient</i> ³	At <i>Advanced</i> ⁴			
1	2	3	4	5	6	7	8	9	10	11	12	
United States⁶	219 (0.8)	224 (1.0)	234 (0.2)	237 (0.2)	239 (0.2)	19 (0.2)	81 (0.2)	39 (0.3)	5 (0.1)	88 (0.4)	49 (—)	
Alabama	208 (1.6)	217 (1.2)	223 (1.2)	225 (0.9)	229 (1.3)	30 (1.7)	70 (1.7)	26 (1.7)	3 (0.5)	91 (1.6)	47 (—)	
Alaska	— (†)	— (†)	233 (0.8)	236 (1.0)	237 (1.0)	21 (1.2)	79 (1.2)	38 (1.5)	6 (0.6)	88 (2.0)	— (†)	
Arizona	215 (1.1)	219 (1.3)	229 (1.1)	230 (1.1)	232 (1.0)	26 (1.4)	74 (1.4)	31 (1.2)	4 (0.4)	85 (2.2)	52 (—)	
Arkansas	210 (0.9)	216 (1.1)	229 (0.9)	236 (0.9)	238 (1.1)	19 (1.5)	81 (1.5)	37 (1.6)	4 (0.5)	94 (1.0)	51 (—)	
California ⁷	208 (1.6)	213 (1.6)	227 (0.9)	230 (0.6)	230 (0.7)	30 (0.8)	70 (0.8)	30 (0.9)	4 (0.4)	90 (1.2)	56 (—)	
Colorado	221 (1.0)	— (†)	235 (1.0)	239 (1.1)	240 (1.0)	18 (1.3)	82 (1.3)	41 (1.6)	6 (0.6)	90 (2.0)	50 (—)	
Connecticut	227 (1.1)	234 (1.1)	241 (0.8)	242 (0.8)	243 (1.1)	16 (1.3)	84 (1.3)	45 (1.6)	7 (0.8)	91 (1.9)	42 (—)	
Delaware	218 (0.8)	— (†)	236 (0.5)	240 (0.5)	242 (0.4)	13 (0.9)	87 (0.9)	40 (0.9)	4 (0.5)	91 (0.4)	49 (—)	
District of Columbia	193 (0.5)	192 (1.1)	205 (0.7)	211 (0.8)	214 (0.8)	51 (1.4)	49 (1.4)	14 (0.7)	3 (0.4)	93 (0.5)	52 (—)	
Florida	214 (1.5)	— (†)	234 (1.1)	239 (0.7)	242 (0.8)	14 (0.8)	86 (0.8)	37 (0.9)	3 (0.3)	93 (1.1)	50 (—)	
Georgia	216 (1.2)	219 (1.1)	230 (1.0)	234 (1.0)	235 (0.8)	21 (1.0)	79 (1.0)	32 (1.3)	4 (0.6)	90 (1.9)	48 (—)	
Hawaii	214 (1.3)	216 (1.0)	227 (1.0)	230 (0.8)	234 (0.8)	23 (1.0)	77 (1.0)	33 (1.2)	4 (0.5)	90 (1.8)	58 (—)	
Idaho ⁷	222 (1.0)	224 (1.4)	235 (0.7)	242 (0.7)	241 (0.7)	15 (0.9)	85 (0.9)	40 (1.3)	5 (0.6)	85 (2.2)	49 (—)	
Illinois ⁷	— (†)	223 (1.9)	233 (1.1)	233 (1.0)	237 (1.1)	21 (1.2)	79 (1.2)	36 (1.6)	6 (0.8)	80 (2.1)	50 (—)	
Indiana ⁷	221 (1.0)	233 (1.1)	238 (0.9)	240 (0.9)	245 (0.8)	11 (0.9)	89 (0.9)	46 (1.5)	6 (0.8)	77 (3.3)	50 (—)	
Iowa ⁷	230 (1.0)	231 (1.2)	238 (0.7)	240 (0.7)	243 (0.8)	13 (1.0)	87 (1.0)	43 (1.3)	5 (0.7)	79 (3.2)	46 (—)	
Kansas ⁷	— (†)	232 (1.6)	242 (1.0)	246 (1.0)	248 (0.9)	11 (0.8)	89 (0.8)	51 (1.7)	9 (0.7)	93 (1.5)	48 (—)	
Kentucky	215 (1.0)	219 (1.4)	229 (1.1)	232 (0.9)	235 (0.9)	21 (1.0)	79 (1.0)	31 (1.4)	3 (0.6)	78 (2.9)	49 (—)	
Louisiana	204 (1.5)	218 (1.4)	226 (1.0)	230 (0.9)	230 (1.0)	27 (1.4)	73 (1.4)	24 (1.3)	2 (0.3)	94 (1.8)	43 (—)	
Maine ⁷	232 (1.0)	230 (1.0)	238 (0.7)	241 (0.8)	242 (0.8)	15 (1.0)	85 (1.0)	42 (1.3)	6 (0.7)	86 (2.0)	46 (—)	
Maryland	217 (1.3)	222 (1.2)	233 (1.3)	238 (1.0)	240 (0.9)	20 (1.3)	80 (1.3)	40 (1.3)	8 (0.7)	94 (1.5)	42 (—)	
Massachusetts	227 (1.2)	233 (1.2)	242 (0.8)	247 (0.8)	252 (0.8)	7 (0.7)	93 (0.7)	58 (1.5)	11 (0.9)	92 (2.1)	47 (—)	
Michigan ⁷	220 (1.7)	229 (1.6)	236 (0.9)	238 (1.2)	238 (1.3)	20 (1.5)	80 (1.5)	37 (1.6)	5 (0.6)	85 (2.8)	46 (—)	
Minnesota ⁷	228 (0.9)	234 (1.3)	242 (0.9)	246 (1.0)	247 (1.0)	13 (1.1)	87 (1.1)	51 (1.6)	9 (0.9)	85 (2.4)	48 (—)	
Mississippi	202 (1.1)	211 (1.1)	223 (1.0)	227 (0.9)	228 (1.0)	30 (1.8)	70 (1.8)	21 (1.3)	1 (0.2)	92 (1.8)	51 (—)	
Missouri	222 (1.2)	228 (1.2)	235 (0.9)	235 (0.9)	239 (0.9)	18 (1.0)	82 (1.0)	38 (1.5)	5 (0.7)	87 (2.7)	49 (—)	
Montana ⁷	— (†)	228 (1.7)	236 (0.8)	241 (0.8)	244 (0.8)	12 (0.8)	88 (0.8)	44 (1.4)	5 (0.7)	85 (2.1)	49 (—)	
Nebraska	225 (1.2)	225 (1.8)	236 (0.8)	238 (0.9)	238 (1.1)	20 (1.4)	80 (1.4)	38 (1.6)	5 (0.5)	79 (2.9)	51 (—)	
Nevada	— (†)	220 (1.0)	228 (0.8)	230 (0.8)	232 (0.9)	26 (1.3)	74 (1.3)	30 (1.4)	3 (0.4)	94 (1.2)	47 (—)	
New Hampshire	230 (1.2)	— (†)	243 (0.9)	246 (0.9)	249 (0.8)	9 (0.7)	91 (0.7)	52 (1.5)	7 (0.7)	85 (2.4)	45 (—)	
New Jersey	227 (1.5)	— (†)	239 (1.1)	244 (1.1)	249 (1.1)	10 (0.9)	90 (0.9)	52 (2.0)	9 (1.0)	89 (2.7)	45 (—)	
New Mexico	213 (1.4)	213 (1.5)	223 (1.1)	224 (0.8)	228 (0.9)	30 (1.4)	70 (1.4)	24 (1.3)	2 (0.4)	88 (2.2)	55 (—)	
New York ⁷	218 (1.2)	225 (1.4)	236 (0.9)	238 (0.9)	243 (0.8)	15 (0.9)	85 (0.9)	43 (1.5)	6 (0.6)	87 (2.0)	47 (—)	
North Carolina	213 (1.1)	230 (1.1)	242 (0.8)	241 (0.9)	242 (0.8)	15 (1.0)	85 (1.0)	41 (1.4)	6 (0.5)	90 (1.4)	50 (—)	
North Dakota	229 (0.8)	230 (1.2)	238 (0.7)	243 (0.5)	245 (0.5)	9 (0.7)	91 (0.7)	46 (1.2)	5 (0.5)	77 (2.0)	48 (—)	
Ohio ⁷	219 (1.2)	230 (1.5)	238 (1.0)	242 (1.0)	245 (1.0)	13 (1.1)	87 (1.1)	46 (1.6)	7 (0.8)	83 (3.4)	45 (—)	
Oklahoma	220 (1.0)	224 (1.0)	229 (1.0)	234 (1.0)	237 (0.8)	18 (1.0)	82 (1.0)	33 (1.4)	3 (0.4)	84 (2.9)	48 (—)	
Oregon ⁷	— (†)	224 (1.8)	236 (0.9)	238 (0.8)	236 (1.0)	21 (1.1)	79 (1.1)	35 (1.5)	4 (0.5)	76 (2.7)	49 (—)	
Pennsylvania	224 (1.3)	— (†)	236 (1.1)	241 (1.2)	244 (0.8)	15 (0.9)	85 (0.9)	47 (1.3)	7 (0.7)	87 (2.5)	41 (—)	
Rhode Island	215 (1.5)	224 (1.1)	230 (1.0)	233 (0.9)	236 (0.9)	20 (1.1)	80 (1.1)	34 (1.2)	3 (0.4)	91 (1.8)	44 (—)	
South Carolina	212 (1.1)	220 (1.4)	236 (0.9)	238 (0.9)	237 (0.8)	20 (1.0)	80 (1.0)	36 (1.2)	5 (0.5)	89 (1.8)	47 (—)	
South Dakota	— (†)	— (†)	237 (0.7)	242 (0.5)	241 (0.7)	14 (1.0)	86 (1.0)	41 (1.1)	4 (0.5)	81 (2.5)	55 (—)	
Tennessee	211 (1.4)	220 (1.4)	228 (1.0)	232 (1.2)	233 (0.9)	24 (1.3)	76 (1.3)	29 (1.2)	3 (0.4)	82 (2.6)	50 (—)	
Texas	218 (1.2)	231 (1.1)	237 (0.9)	242 (0.6)	242 (0.7)	13 (0.8)	87 (0.8)	40 (1.2)	5 (0.4)	92 (1.4)	53 (—)	
Utah	224 (1.0)	227 (1.3)	235 (0.8)	239 (0.8)	239 (0.9)	17 (1.0)	83 (1.0)	39 (1.6)	4 (0.5)	83 (2.4)	46 (—)	
Vermont ⁷	— (†)	232 (1.6)	242 (0.8)	244 (0.5)	246 (0.5)	11 (0.7)	89 (0.7)	49 (1.3)	7 (0.6)	88 (0.9)	47 (—)	
Virginia	221 (1.3)	230 (1.0)	239 (1.1)	241 (0.9)	244 (0.9)	13 (0.8)	87 (0.8)	42 (1.5)	7 (0.8)	85 (2.7)	46 (—)	
Washington	— (†)	— (†)	238 (1.0)	242 (0.9)	243 (1.0)	16 (1.2)	84 (1.2)	44 (1.4)	7 (0.9)	94 (1.4)	51 (—)	
West Virginia	215 (1.1)	223 (1.3)	231 (0.8)	231 (0.7)	236 (0.9)	19 (1.1)	81 (1.1)	33 (1.4)	3 (0.4)	96 (1.3)	47 (—)	
Wisconsin ⁷	229 (1.1)	— (†)	237 (0.9)	241 (0.9)	244 (0.9)	15 (1.0)	85 (1.0)	47 (1.5)	7 (0.7)	87 (2.1)	49 (—)	
Wyoming	225 (0.9)	229 (1.1)	241 (0.6)	243 (0.6)	244 (0.5)	12 (0.7)	88 (0.7)	44 (1.0)	5 (0.5)	91 (0.3)	56 (—)	
Department of Defense dependents schools ⁸	— (†)	— (†)	— (†)	239 (0.5)	240 (0.4)	14 (0.8)	86 (0.8)	37 (0.9)	3 (0.3)	84 (0.3)	— (†)	
Domestic schools	— (†)	228 (1.4)	237 (0.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	51 (—)	
Overseas schools	— (†)	226 (0.9)	237 (0.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	52 (—)	
Other jurisdictions												
American Samoa	— (†)	152 (2.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	
Guam	193 (0.8)	184 (1.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	
Puerto Rico ⁹	— (†)	— (†)	179 (1.0)	183 (0.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	16 (—)	
Virgin Islands	— (†)	181 (1.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	

—Not available.

†Not applicable.

¹Scale ranges from 0 to 500.

²Basic denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at the 4th-grade level.

³Proficient represents solid academic performance for 4th-graders. Students reaching this level have demonstrated competency over challenging subject matter.

⁴Advanced signifies superior performance.

⁵Percentage of students who report spending 30 minutes, 45 minutes, 1 hour, and over 1 hour on mathematics homework each day.

⁶Based on a nationally representative sample.

⁷Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.

⁸The definition of the nationally representative sample changed in 2005; it now includes all of the Department of Defense schools.

⁹Because of modifications to the 2005 Puerto Rico administration, results from 2003 should not be compared to results from 2005. Although parallel changes were not made in the nation in 2005, within-year comparisons between Puerto Rico and the nation are valid.

NOTE: Excludes students unable to be tested due to limited proficiency in English or due to a disability. Data for 2000, 2003, 2005, and 2007 include students for whom accommodations were permitted. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Mathematics, 2000; The Nation's Report Card: Mathematics Highlights*, 2003 and 2005; and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved October 2005, May 2007, and October 2007. (This table was prepared October 2007.)

Table 129. Average mathematics scale score and percentage attaining mathematics achievement levels of 8th-graders in public schools, by level of parental education and state or jurisdiction: Selected years, 1990 through 2007

State or jurisdiction	Average scale score ¹							Percent attaining mathematics achievement levels, 2007				Average scale score, by highest level of education attained by parents, 2007 ²			
	1990	1992	1996	2000	2003	2005	2007	Below Basic	At or above Basic ³	At or above Proficient ⁴	At Advanced ⁵	Did not finish high school	Graduated high school	Some education after high school	Graduated college
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States⁶.....	262 (1.4)	267 (1.0)	271 (1.2)	272 (0.9)	276 (0.3)	278 (0.2)	280 (0.3)	30 (0.3)	70 (0.3)	31 (0.3)	7 (0.2)	263 (0.5)	270 (0.4)	283 (0.4)	291 (0.3)
Alabama.....	253 (1.1)	252 (1.7)	257 (2.1)	264 (1.8)	262 (1.5)	262 (1.5)	266 (1.5)	45 (1.7)	55 (1.7)	18 (1.5)	2 (0.4)	256 (1.9)	254 (2.2)	271 (1.6)	275 (2.0)
Alaska.....	— (†)	— (†)	278 (1.8)	— (†)	279 (0.9)	279 (0.8)	283 (1.1)	27 (1.3)	73 (1.3)	32 (1.4)	7 (0.6)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Arizona ⁷	260 (1.3)	265 (1.3)	268 (1.6)	269 (1.8)	271 (1.2)	274 (1.1)	276 (1.2)	34 (1.5)	66 (1.5)	26 (1.2)	5 (0.7)	261 (2.5)	267 (2.3)	282 (1.9)	287 (1.5)
Arkansas.....	256 (0.9)	256 (1.2)	262 (1.5)	257 (1.5)	266 (1.2)	272 (1.2)	274 (1.1)	35 (1.3)	65 (1.3)	24 (1.1)	4 (0.5)	260 (3.0)	268 (1.7)	280 (1.9)	282 (1.5)
California ⁷	256 (1.3)	261 (1.7)	263 (1.9)	260 (2.1)	267 (1.2)	269 (0.7)	270 (0.8)	41 (1.0)	59 (1.0)	24 (0.8)	5 (0.4)	255 (1.1)	262 (1.2)	277 (1.4)	286 (1.2)
Colorado.....	267 (0.9)	272 (1.0)	276 (1.1)	— (†)	283 (1.1)	281 (1.2)	286 (0.9)	25 (1.0)	75 (1.0)	37 (1.2)	10 (0.7)	262 (2.4)	273 (2.1)	290 (2.0)	298 (1.2)
Connecticut.....	270 (1.0)	274 (1.1)	280 (1.1)	281 (1.3)	284 (1.2)	281 (1.4)	282 (1.5)	27 (1.6)	73 (1.6)	35 (1.6)	8 (0.7)	254 (3.6)	265 (2.2)	280 (2.5)	295 (1.3)
Delaware.....	261 (0.9)	263 (1.0)	267 (0.9)	— (†)	277 (0.7)	281 (0.6)	283 (0.6)	26 (1.1)	74 (1.1)	31 (1.1)	7 (0.7)	271 (2.2)	274 (1.6)	284 (1.5)	292 (1.0)
District of Columbia.....	231 (0.9)	235 (0.9)	233 (1.3)	235 (1.1)	243 (0.8)	245 (0.9)	248 (0.9)	66 (1.2)	34 (1.2)	8 (0.6)	1 (0.3)	244 (3.1)	239 (1.7)	261 (2.1)	255 (1.4)
Florida.....	255 (1.2)	260 (1.5)	264 (1.8)	— (†)	271 (1.5)	274 (1.1)	277 (1.3)	32 (1.4)	68 (1.4)	27 (1.4)	5 (0.7)	264 (2.0)	268 (1.5)	284 (1.8)	286 (1.6)
Georgia.....	259 (1.3)	259 (1.2)	262 (1.6)	265 (1.2)	270 (1.2)	272 (1.1)	275 (1.0)	36 (1.5)	64 (1.5)	25 (1.0)	4 (0.6)	262 (2.6)	263 (1.7)	279 (1.5)	284 (1.3)
Hawaii.....	251 (0.8)	257 (0.9)	262 (1.0)	262 (1.4)	266 (0.8)	266 (0.7)	269 (0.8)	41 (1.0)	59 (1.0)	21 (0.7)	3 (0.3)	257 (4.5)	258 (1.5)	274 (1.6)	279 (1.2)
Idaho ⁷	271 (0.8)	275 (0.7)	— (†)	277 (1.0)	280 (0.9)	281 (0.9)	284 (0.9)	25 (1.1)	75 (1.1)	34 (1.3)	6 (0.6)	262 (2.8)	271 (1.5)	290 (1.3)	294 (1.1)
Illinois ⁷	261 (1.7)	— (†)	— (†)	275 (1.7)	277 (1.2)	278 (1.1)	280 (1.1)	30 (1.6)	70 (1.6)	31 (1.5)	7 (0.8)	262 (1.9)	267 (1.9)	282 (1.4)	293 (1.6)
Indiana ⁷	267 (1.2)	270 (1.1)	276 (1.4)	281 (1.4)	281 (1.1)	282 (1.0)	285 (1.1)	24 (1.4)	76 (1.4)	35 (1.4)	7 (0.7)	271 (2.3)	276 (1.7)	284 (2.1)	296 (1.4)
Iowa.....	278 (1.1)	283 (1.0)	284 (1.3)	— (†)	284 (0.8)	284 (0.9)	285 (0.9)	23 (1.1)	77 (1.1)	35 (1.4)	7 (0.6)	262 (2.5)	274 (1.4)	287 (1.6)	295 (1.0)
Kansas ⁷	— (†)	— (†)	— (†)	283 (1.7)	284 (1.3)	284 (1.0)	290 (1.1)	19 (1.1)	81 (1.1)	40 (1.5)	9 (0.7)	271 (3.1)	278 (1.9)	291 (1.9)	299 (1.1)
Kentucky.....	257 (1.2)	262 (1.1)	267 (1.1)	270 (1.3)	274 (1.2)	274 (1.2)	279 (1.1)	31 (1.5)	69 (1.5)	27 (1.2)	5 (0.6)	265 (2.4)	272 (1.7)	283 (1.7)	288 (1.6)
Louisiana.....	246 (1.2)	250 (1.7)	252 (1.6)	259 (1.5)	266 (1.5)	268 (1.4)	272 (1.1)	36 (1.8)	64 (1.8)	19 (1.2)	2 (0.4)	265 (2.7)	266 (1.6)	275 (1.5)	279 (1.6)
Maine ⁷	— (†)	279 (1.0)	284 (1.3)	281 (1.1)	282 (0.9)	281 (0.8)	286 (0.8)	22 (1.1)	78 (1.1)	34 (1.2)	7 (0.7)	267 (4.0)	277 (1.5)	284 (1.7)	295 (1.0)
Maryland.....	261 (1.4)	265 (1.3)	270 (2.1)	272 (1.7)	278 (1.0)	278 (1.1)	286 (1.2)	26 (1.2)	74 (1.2)	37 (1.4)	10 (1.0)	268 (3.6)	273 (1.9)	283 (1.8)	295 (1.6)
Massachusetts.....	— (†)	273 (1.0)	278 (1.7)	279 (1.5)	287 (0.9)	292 (0.9)	298 (1.3)	15 (1.1)	85 (1.1)	51 (1.7)	15 (1.0)	277 (3.0)	284 (2.4)	294 (2.2)	307 (1.3)
Michigan ⁷	264 (1.2)	267 (1.4)	277 (1.8)	277 (1.9)	276 (2.0)	277 (1.5)	277 (1.4)	34 (1.7)	66 (1.7)	29 (1.4)	6 (0.7)	258 (4.0)	265 (2.1)	279 (1.8)	287 (1.7)
Minnesota.....	275 (0.9)	282 (1.0)	284 (1.3)	287 (1.4)	291 (1.1)	290 (1.2)	292 (1.0)	19 (0.8)	81 (0.8)	43 (1.6)	11 (0.8)	264 (3.8)	278 (2.3)	290 (2.0)	301 (1.1)
Mississippi.....	— (†)	246 (1.2)	250 (1.2)	254 (1.1)	261 (1.1)	263 (1.2)	265 (0.8)	46 (1.3)	54 (1.3)	14 (1.0)	2 (0.3)	256 (2.3)	255 (1.4)	272 (1.4)	271 (1.2)
Missouri.....	— (†)	271 (1.2)	273 (1.4)	271 (1.5)	279 (1.1)	276 (1.3)	281 (1.0)	28 (1.5)	72 (1.5)	30 (1.3)	5 (0.7)	263 (3.0)	270 (1.6)	285 (1.7)	289 (1.3)
Montana ⁷	280 (0.9)	— (†)	283 (1.3)	285 (1.4)	286 (0.8)	286 (0.7)	287 (0.7)	21 (1.0)	79 (1.0)	38 (1.1)	7 (0.5)	265 (3.3)	278 (2.1)	286 (1.6)	296 (0.9)
Nebraska.....	276 (1.0)	278 (1.1)	283 (1.0)	280 (1.2)	282 (0.9)	284 (1.0)	284 (1.0)	26 (1.2)	74 (1.2)	35 (1.4)	8 (0.7)	260 (3.1)	272 (2.2)	288 (1.9)	292 (1.3)
Nevada.....	— (†)	— (†)	— (†)	265 (0.8)	268 (0.8)	270 (0.8)	271 (0.8)	40 (1.2)	60 (1.2)	23 (1.0)	4 (0.6)	254 (1.7)	267 (1.9)	281 (1.8)	283 (1.3)
New Hampshire.....	273 (0.9)	278 (1.0)	— (†)	— (†)	286 (0.8)	285 (0.8)	288 (0.7)	22 (1.0)	78 (1.0)	38 (1.1)	8 (0.6)	269 (2.7)	276 (1.6)	285 (1.9)	295 (0.9)
New Jersey.....	270 (1.1)	272 (1.6)	— (†)	— (†)	281 (1.1)	284 (1.4)	289 (1.2)	23 (1.4)	77 (1.4)	40 (1.6)	10 (0.7)	270 (3.2)	276 (2.3)	288 (1.8)	298 (1.2)
New Mexico.....	256 (0.7)	260 (0.9)	262 (1.2)	259 (1.3)	263 (1.0)	263 (0.9)	268 (0.9)	43 (1.6)	57 (1.6)	17 (1.1)	3 (0.5)	254 (1.8)	260 (1.6)	272 (1.5)	280 (1.5)
New York ⁷	261 (1.4)	266 (2.1)	270 (1.7)	271 (2.2)	280 (1.1)	280 (0.9)	280 (1.2)	30 (1.4)	70 (1.4)	30 (1.2)	7 (0.8)	265 (2.2)	270 (1.9)	283 (1.7)	290 (1.6)
North Carolina.....	250 (1.1)	258 (1.2)	268 (1.4)	276 (1.3)	281 (1.0)	282 (0.9)	284 (1.1)	277 (1.4)	73 (1.4)	34 (1.3)	8 (0.9)	268 (2.1)	271 (1.8)	287 (1.7)	295 (1.3)
North Dakota.....	281 (1.2)	283 (1.1)	284 (0.9)	282 (1.1)	287 (0.8)	287 (0.6)	292 (0.7)	14 (0.9)	86 (0.9)	41 (1.2)	7 (0.7)	‡ (†)	277 (1.6)	292 (1.8)	297 (0.8)

See notes at end of table.

Table 129. Average mathematics scale score and percentage attaining mathematics achievement levels of 8th-graders in public schools, by level of parental education and state or jurisdiction: Selected years, 1990 through 2007—Continued

State or jurisdiction	Average scale score ¹							Percent attaining mathematics achievement levels, 2007				Average scale score, by highest level of education attained by parents, 2007 ²			
	1990	1992	1996	2000	2003	2005	2007	Below Basic	At or above Basic ³	At or above Proficient ⁴	At Advanced ⁵	Did not finish high school	Graduated high school	Some education after high school	Graduated college
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ohio	264 (1.0)	268 (1.5)	— (†)	281 (1.6)	282 (1.3)	283 (1.1)	285 (1.2)	24 (1.4)	76 (1.4)	35 (1.5)	7 (0.7)	266 (2.6)	274 (1.8)	285 (1.8)	295 (1.5)
Oklahoma	263 (1.3)	268 (1.1)	— (†)	270 (1.3)	272 (1.1)	271 (1.0)	275 (0.9)	34 (1.5)	66 (1.5)	21 (1.2)	3 (0.4)	258 (2.6)	268 (1.6)	276 (1.4)	284 (1.2)
Oregon ⁷	271 (1.0)	— (†)	276 (1.5)	280 (1.5)	281 (1.3)	282 (1.0)	284 (1.1)	27 (1.1)	73 (1.1)	35 (1.3)	9 (0.7)	267 (2.7)	275 (1.8)	285 (1.5)	295 (1.5)
Pennsylvania	266 (1.6)	271 (1.5)	— (†)	— (†)	279 (1.1)	281 (1.5)	286 (1.1)	23 (1.3)	77 (1.3)	38 (1.3)	8 (0.6)	271 (3.4)	273 (1.9)	288 (1.7)	296 (1.3)
Rhode Island	260 (0.6)	266 (0.7)	269 (0.9)	269 (1.3)	272 (0.7)	272 (0.8)	275 (0.7)	35 (1.1)	65 (1.1)	28 (1.0)	5 (0.5)	255 (3.2)	259 (1.9)	276 (1.6)	288 (1.1)
South Carolina	— (†)	261 (1.0)	261 (1.5)	265 (1.5)	277 (1.3)	281 (0.9)	282 (1.0)	29 (1.1)	71 (1.1)	32 (1.4)	8 (0.8)	270 (2.7)	270 (1.6)	282 (2.0)	291 (1.4)
South Dakota	— (†)	— (†)	— (†)	— (†)	285 (0.8)	287 (0.6)	288 (0.8)	19 (1.0)	81 (1.0)	39 (1.5)	7 (0.6)	267 (2.8)	278 (1.9)	291 (1.5)	295 (0.9)
Tennessee	— (†)	259 (1.4)	263 (1.4)	262 (1.5)	268 (1.8)	271 (1.1)	274 (1.1)	36 (1.4)	64 (1.4)	23 (1.4)	7 (0.6)	260 (3.0)	265 (1.6)	278 (1.7)	283 (1.5)
Texas	258 (1.4)	265 (1.3)	270 (1.4)	273 (1.6)	277 (1.1)	281 (0.6)	286 (1.0)	226 (1.1)	78 (1.1)	35 (1.3)	3 (0.7)	272 (1.5)	279 (1.6)	289 (1.4)	297 (1.3)
Utah	— (†)	274 (0.7)	277 (1.0)	274 (1.2)	281 (1.0)	279 (0.7)	281 (0.9)	28 (1.1)	72 (1.1)	32 (1.2)	9 (0.6)	253 (3.5)	266 (1.7)	282 (1.8)	291 (1.0)
Vermont ⁷	— (†)	— (†)	279 (1.0)	281 (1.5)	286 (0.8)	287 (0.8)	291 (0.7)	19 (1.0)	81 (1.0)	41 (1.3)	10 (0.8)	267 (3.8)	275 (1.9)	289 (1.6)	301 (1.0)
Virginia	264 (1.5)	268 (1.2)	270 (1.6)	275 (1.3)	282 (1.3)	284 (1.1)	288 (1.1)	23 (1.3)	77 (1.3)	37 (1.4)	9 (0.8)	264 (2.8)	274 (1.7)	288 (1.7)	298 (1.3)
Washington	— (†)	— (†)	276 (1.3)	— (†)	281 (0.9)	285 (1.0)	285 (1.0)	255 (1.3)	75 (1.3)	36 (1.2)	9 (0.8)	265 (2.6)	275 (2.0)	290 (1.8)	296 (1.2)
West Virginia	256 (1.0)	259 (1.0)	265 (1.0)	266 (1.2)	271 (1.2)	269 (1.0)	270 (1.0)	39 (1.4)	61 (1.4)	19 (0.9)	2 (0.3)	258 (2.3)	263 (1.4)	274 (1.3)	280 (1.2)
Wisconsin	274 (1.3)	278 (1.5)	283 (1.5)	— (†)	284 (1.3)	285 (1.2)	286 (1.1)	24 (1.4)	76 (1.4)	37 (1.3)	8 (0.7)	260 (3.3)	275 (1.8)	285 (2.0)	295 (1.2)
Wyoming	272 (0.7)	275 (0.9)	275 (0.9)	276 (1.0)	284 (0.7)	282 (0.8)	287 (0.7)	20 (1.1)	80 (1.1)	36 (1.6)	7 (0.7)	266 (3.8)	279 (1.5)	288 (1.6)	295 (1.2)
Department of Defense dependents schools ⁸ ...	— (†)	— (†)	— (†)	— (†)	— (†)	284 (0.7)	285 (0.8)	22 (1.2)	78 (1.2)	33 (1.2)	5 (0.7)	‡ (†)	274 (2.5)	286 (1.2)	290 (1.2)
Domestic schools	— (†)	— (†)	269 (2.3)	274 (1.8)	282 (1.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Overseas schools	— (†)	— (†)	275 (0.9)	278 (1.1)	286 (0.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Other jurisdictions															
American Samoa	— (†)	— (†)	— (†)	192 (5.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam	232 (0.7)	235 (1.0)	239 (1.7)	234 (2.6)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Puerto Rico ⁹	— (†)	— (†)	— (†)	— (†)	212 (1.0)	218 (1.0)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Virgin Islands	219 (0.9)	223 (1.1)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Scale ranges from 0 to 500.

²Excludes students who responded "I don't know" to the question about educational level of parents.

³Basic denotes partial mastery of prerequisite knowledge and skills that are fundamental for proficient work at the 8th-grade level.

⁴Proficient represents solid academic performance for 8th-graders. Students reaching this level have demonstrated competency over challenging subject matter.

⁵Advanced signifies superior performance.

⁶Based on a nationally representative sample.

⁷Did not meet one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.

⁸The definition of the national sample changed in 2005; it now includes all of the Department of Defense schools.

⁹Because of modifications to the 2005 Puerto Rico administration, results from 2003 should not be compared to results from 2005. Although parallel changes were not made in the nation in 2005, within-year comparisons between Puerto Rico and the nation are valid.

NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability. Data for 2000, 2003, 2005, and 2007 include students for whom accommodations were permitted. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *The Nation's Report Card: Mathematics*, 2003, 2005, and 2007; and NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved October 2007. (This table was prepared October 2007.)

Table 130. Selected statistics on mathematics education for public school students, by state or jurisdiction: 2000, 2003, 2004, and 2006

State or jurisdiction	Math units required for graduation in 2006	Percent of 8th-grade students reporting (2003)				Minimum length of school year			
		3 or more hours of math instruction each week	Spending 30 minutes or more on math homework each day ¹	Positive attitudes toward math ²	Watching 6 or more hours of television or videotapes each day	In days			In hours
						2000	2004	2006	
1	2	3	4	5	6	7	8	9	10
United States	†	88 (0.7)	57 (—)	72 (—)	15 (0.2)	†	†	†	†
Alabama	4	77 (4.1)	55 (—)	74 (—)	21 (1.1)	175	175	175	†
Alaska	2	92 (2.1)	— (†)	— (†)	— (†)	180	180	180	†
Arizona	2	86 (3.3)	59 (—)	72 (—)	11 (0.7)	175 ³	175	180	†
Arkansas	3	86 (3.6)	57 (—)	75 (—)	18 (0.9)	178	178	178	†
California	2	87 (3.4)	70 (—)	67 (—)	14 (0.7)	175	180	180	†
Colorado	[⁴]	91 (2.9)	63 (—)	68 (—)	9 (0.7)	[⁴]	170	160	450/900 (K ⁵); 990 (1–8); 1,080 (9–12)
Connecticut	3	93 (2.3)	56 (—)	73 (—)	15 (0.8)	180	180	180	900
Delaware	3	100 (†)	51 (—)	78 (—)	18 (0.8)	[⁴]	[⁴]	†	440 (K); 1,060 (1–11); 1,032 (12)
District of Columbia	3	92 (0.5)	56 (—)	76 (—)	34 (1.1)	180 ⁶	180	180	†
Florida	3	79 (4.6)	57 (—)	74 (—)	20 (1.1)	180	180	180	†
Georgia	3	83 (3.5)	59 (—)	74 (—)	18 (0.9)	180 ⁶	180	180	810 (K–3); 900 (4–5); 990 (6–12)
Hawaii	3	93 (0.3)	66 (—)	70 (—)	20 (0.8)	184	183	179	†
Idaho	4 ⁷	90 (2.1)	56 (—)	70 (—)	9 (0.6)	180	170	†	450 (K); 810 (1–3); 900 (4–8); 990 (9–12)
Illinois	2	83 (3.6)	62 (—)	73 (—)	15 (0.8)	180 ⁸	185	176	880
Indiana	4 ⁷	87 (3.4)	59 (—)	72 (—)	13 (0.9)	180	180	180	900 (1–6); 1,080 (7–12)
Iowa	[⁴]	84 (3.6)	56 (—)	75 (—)	10 (0.6)	180	180	180	990 (1–11); 962 (12)
Kansas	2	83 (4.3)	56 (—)	75 (—)	11 (0.6)	186	186	186 (K–11); 181 (12)	465 (K); 1,116 (1–11); 1,086 (12)
Kentucky	3	90 (3.1)	54 (—)	75 (—)	15 (0.8)	175	[⁴]	175	1,050
Louisiana	3	92 (3.0)	50 (—)	78 (—)	23 (1.0)	175	177	177	1,062
Maine	2	91 (2.0)	58 (—)	74 (—)	10 (0.7)	175	180	175	†
Maryland	3	83 (4.1)	52 (—)	74 (—)	20 (0.9)	180	180	180	1,080
Massachusetts	[⁴]	91 (3.0)	60 (—)	75 (—)	11 (0.6)	180	180	180	425 (K); 900 (1–8); 990 (9–12)
Michigan	[⁴]	90 (3.1)	52 (—)	74 (—)	16 (1.0)	180	185	†	549 (K); 1,098 (1–12)
Minnesota	[⁴]	89 (2.7)	53 (—)	74 (—)	8 (0.6)	[⁴]	[⁴]	[⁴]	†
Mississippi	3	82 (3.5)	50 (—)	78 (—)	23 (1.1)	180	180	180	990
Missouri	2	91 (2.4)	57 (—)	72 (—)	14 (0.7)	174	174	174	522 (K); 1,044 (1–12)
Montana	2	91 (1.3)	58 (—)	75 (—)	9 (0.6)	180	180	90 (K); 180 (K–12)	360 (K); 720 (1–3); 1,080 (4–12)
Nebraska	[⁴]	89 (1.4)	59 (—)	74 (—)	10 (0.7)	[⁴]	[⁴]	†	400 (K); 1,032 (1–8); 1,080 (9–12)
Nevada	3	91 (0.6)	60 (—)	71 (—)	16 (0.7)	180	180	180	†
New Hampshire	2	92 (1.8)	57 (—)	70 (—)	10 (0.6)	180	180	180	945 (1–4); 990 (5–12)
New Jersey	3	84 (4.1)	54 (—)	76 (—)	15 (0.7)	180	180	180	†
New Mexico	3	84 (3.1)	61 (—)	72 (—)	13 (0.9)	180	180	180	450/990 (K ⁵); 990 (1–6); 1,080 (7–12)
New York	3	91 (2.7)	51 (—)	74 (—)	17 (0.8)	180 ⁶	180	180	†
North Carolina	4	81 (3.7)	63 (—)	78 (—)	16 (0.6)	180	180	180	1,000
North Dakota	[⁴]	89 (1.5)	54 (—)	76 (—)	8 (0.6)	173	173	173	†
Ohio	3	91 (3.2)	53 (—)	73 (—)	14 (0.7)	182	182	182	910
Oklahoma	3	84 (3.8)	55 (—)	68 (—)	14 (0.8)	180	180	180	1,080
Oregon	2	88 (3.1)	58 (—)	67 (—)	11 (0.7)	[⁴]	[⁴]	†	405 (K); 810 (1–3); 900 (4–8); 990 (9–12)
Pennsylvania	[⁴]	93 (2.6)	46 (—)	75 (—)	14 (0.9)	180	180	180	450/900 (K ⁵); 900 (1–6); 990 (7–12)
Rhode Island	3	91 (0.4)	55 (—)	68 (—)	14 (0.8)	180	180	180	†
South Carolina	4	83 (4.0)	55 (—)	77 (—)	19 (0.9)	180	180	180	†
South Dakota	2.5	93 (1.0)	60 (—)	76 (—)	8 (0.5)	—	170	†	875 (1–3); 962.5 (4–12)
Tennessee	3	85 (3.3)	53 (—)	73 (—)	18 (1.0)	180	180	180	†
Texas	3	92 (2.8)	57 (—)	73 (—)	16 (0.8)	187	180	180	†
Utah	2	95 (1.9)	53 (—)	66 (—)	7 (0.5)	180	180	180	990
Vermont	3	78 (2.4)	57 (—)	70 (—)	10 (0.7)	175	175	175	350 (K); 700 (1–2); 962.5 (3–12)
Virginia	3	92 (2.7)	55 (—)	74 (—)	17 (1.0)	180	180	180	540 (K); 990 (1–12)
Washington	2	89 (3.5)	59 (—)	70 (—)	12 (0.7)	180 ⁸	180	180	450 (K); 1,000 (1–12)
West Virginia	3	91 (3.0)	47 (—)	75 (—)	15 (1.0)	180	180	180	†
Wisconsin	2	93 (2.6)	52 (—)	73 (—)	12 (0.9)	180	180	180	437 (K); 1,050 (1–6); 1,137 (7–12)
Wyoming	3	97 (0.2)	58 (—)	73 (—)	11 (0.6)	175	175	175	450 (K); 900 (1–5); 1,050 (6–8); 1,100 (9–12)

—Not available.

†Not applicable.

¹Percentage of students who report spending 30 minutes, 45 minutes, 1 hour, and over 1 hour on mathematics homework each day.

²Percentage of students agreeing or strongly agreeing with this statement: "Mathematics is useful for solving everyday problems."

³1994 data.

⁴No statewide policy; varies by district.

⁵The first number of hours is for half-day kindergarten programs, while the second is for full-day programs.

⁶1996 data.

⁷Semester credits.

⁸1998 data.

NOTE: Some states allow for different types of school calendars by setting instruction time in both days and hours. For states in which the number of hours varies by grade, the relevant grade(s) appear in parentheses. In columns 3 through 6, standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2003 Mathematics Assessment; Education Commission of the States, StateNotes, "Standard High School Graduation Requirements (50-State)," March 2007, retrieved June 21, 2007, from <http://mb2.ecs.org/reports/Report.aspx?id=735>; Editorial Projects in Education Research Center, *What It Takes to Graduate for the Class of 2007*, June 2007; and Council of Chief State School Officers, *Key State Education Policies on PK–12 Education: 2000, 2004, and 2006*, supplemented by information from several state education agencies. (This table was prepared June 2007.)

Table 131. Average mathematics scale scores of 4th-, 8th-, and 12th-graders, by selected student and parent characteristics and school type: 2000, 2003, and 2005

Year, grade, and school type	All students	Sex of child		Race/ethnicity of child					Highest education level of parents				
		Male	Female	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Less than high school	Graduated from high school	Some education after high school	Graduated from college	Unknown
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2000													
4th-graders													
Public.....	224 (1.0)	225 (1.1)	223 (1.1)	233 (0.9)	203 (1.2)	207 (1.5)	† (†)	207 ! (3.7)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total ¹	238 (—)	239 (—)	236 (—)	241 (—)	213 (—)	220 (—)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic.....	237 (1.2)	239 (1.5)	235 (1.1)	241 (0.8)	210 (4.9)	217 (3.4)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran.....	241 (—)	243 (—)	239 (—)	242 (—)	† (†)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian.....	234 (—)	236 (—)	232 (—)	238 (—)	211 ! (—)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public.....	272 (0.9)	273 (1.0)	271 (1.0)	283 (0.9)	243 (1.3)	252 (1.4)	288 (3.9)	263 ! (6.9)	253 (1.4)	260 (1.1)	277 (1.1)	285 (1.2)	253 (1.4)
Private, total ¹	286 (—)	288 (—)	285 (—)	291 (—)	258 (—)	273 (—)	300 (—)	† (†)	264 (—)	273 (—)	281 (—)	292 (—)	272 (—)
Catholic.....	284 (1.5)	285 (1.4)	282 (2.0)	289 (1.4)	254 (2.8)	271 (2.5)	296 (2.2)	† (†)	† (†)	271 (2.3)	279 (2.3)	289 (1.4)	276 (3.0)
Lutheran.....	292 (—)	295 (—)	288 (—)	295 (—)	264 ! (—)	† (†)	† (†)	† (†)	† (†)	276 (—)	290 ! (—)	296 (—)	† (†)
Conservative Christian.....	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)
12th-graders													
Public.....	299 (1.1)	301 (1.3)	297 (1.1)	306 (1.2)	272 (2.1)	281 (2.1)	314 (4.4)	293 ! (5.2)	278 (1.7)	286 (1.3)	298 (1.3)	311 (1.5)	273 (2.6)
Private, total ¹	315 (—)	316 (—)	314 (—)	317 (—)	292 (—)	300 (—)	328 (—)	† (†)	281 (—)	298 (—)	309 (—)	321 (—)	295 (—)
Catholic.....	314 (1.4)	315 (1.6)	313 (1.7)	317 (1.3)	290 (3.5)	299 (3.1)	326 ! (4.7)	† (†)	† (†)	300 (1.7)	308 (1.7)	320 (1.3)	† (†)
Lutheran.....	312 (2.4)	315 (2.9)	310 (2.3)	317 (2.4)	288 (2.9)	† (†)	† (†)	† (†)	† (†)	304 (—)	309 (—)	316 (—)	† (†)
Conservative Christian.....	310 (2.0)	313 (2.8)	307 (1.9)	312 (2.0)	† (†)	† (†)	† (†)	† (†)	† (†)	294 ! (—)	309 (—)	315 (—)	† (†)
2003													
4th-graders													
Public.....	234 (0.2)	235 (0.3)	233 (0.2)	243 (0.2)	216 (0.4)	221 (0.4)	246 (1.2)	224 (1.1)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total ²	244 (0.7)	247 (0.8)	242 (0.8)	248 (0.7)	221 (1.7)	231 (1.7)	249 (2.6)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic.....	244 (0.8)	246 (0.9)	241 (1.1)	248 (0.7)	222 (2.9)	229 (2.0)	242 (2.8)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran.....	245 (1.5)	249 (2.0)	242 (1.7)	248 (1.4)	227 (4.0)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian.....	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public.....	276 (0.3)	277 (0.3)	275 (0.3)	287 (0.3)	252 (0.5)	258 (0.6)	289 (1.3)	265 (1.2)	256 (0.6)	267 (0.4)	280 (0.4)	287 (0.4)	258 (0.5)
Private, total ²	292 (1.2)	293 (1.3)	290 (1.3)	297 (1.1)	260 (2.4)	274 (2.4)	303 (2.7)	† (†)	270 (4.5)	277 (2.0)	285 (1.4)	297 (1.1)	269 (3.1)
Catholic.....	290 (1.4)	292 (1.7)	288 (1.5)	296 (1.4)	260 (3.0)	272 (2.9)	299 (3.7)	† (†)	† (†)	276 (2.3)	286 (1.7)	294 (1.5)	270 (3.1)
Lutheran.....	296 (1.6)	298 (2.1)	295 (1.9)	300 (1.7)	† (†)	† (†)	† (†)	† (†)	† (†)	288 (4.3)	290 (3.0)	301 (1.8)	† (†)
Conservative Christian.....	286 (2.6)	289 (3.2)	284 (3.4)	293 (2.2)	254 (7.2)	† (†)	† (†)	† (†)	† (†)	280 (4.0)	280 (6.5)	291 (2.8)	† (†)
2005													
4th-graders													
Public.....	237 (0.2)	238 (0.2)	236 (0.2)	246 (0.2)	220 (0.3)	225 (0.3)	251 (0.7)	227 (1.0)	— (†)	— (†)	— (†)	— (†)	— (†)
Private, total ²	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Catholic.....	244 (0.7)	245 (1.0)	242 (0.8)	248 (0.7)	222 (2.0)	233 (2.2)	244 (4.1)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Lutheran.....	246 (1.3)	250 (1.6)	241 (1.8)	249 (1.3)	† (†)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Conservative Christian.....	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
8th-graders													
Public.....	278 (0.2)	278 (0.2)	277 (0.2)	288 (0.2)	254 (0.4)	261 (0.4)	295 (1.0)	266 (1.0)	259 (0.5)	267 (0.3)	280 (0.3)	289 (0.3)	260 (0.4)
Private, total ²	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)
Catholic.....	290 (1.2)	292 (1.3)	288 (1.4)	297 (1.2)	261 (2.6)	276 (2.3)	299 (4.0)	† (†)	† (†)	276 (2.4)	283 (1.6)	296 (1.3)	269 (3.2)
Lutheran.....	293 (2.3)	296 (2.4)	291 (2.7)	297 (1.9)	263 (6.6)	† (†)	† (†)	† (†)	† (†)	285 (5.8)	289 (4.5)	298 (2.0)	† (†)
Conservative Christian.....	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)

—Not available.

†Not applicable.

!Interpret data with caution.

‡Reporting standards not met.

¹The 2000 private school totals include data for two categories of schools (nonsectarian and other religious) that are not shown separately.

²The 2003 and 2005 private school totals include data for one school category (other private) that is not shown separately.

NOTE: The NAEP mathematics scale ranges from 0 to 500. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *Student Achievement in Private Schools: Results From NAEP 2000–2005*, and the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved August 2006. (This table was prepared August 2006.)

Table 132. Average science scale scores and percentage of 4th-, 8th-, and 12th-graders attaining science achievement levels, by selected student characteristics and percentile: 1996, 2000, and 2005

Selected characteristic, percentile, and achievement level	4th-graders			8th-graders			12th-graders		
	1996 ¹	2000	2005	1996 ¹	2000	2005	1996 ¹	2000	2005
1	2	3	4	5	6	7	8	9	10
All students	147 (1.1)	147 (0.9)	151 (0.3)	149 (0.8)	149 (1.0)	149 (0.3)	150 (0.7)	146 (0.9)	147 (0.6)
Sex									
Male	148 (1.3)	149 (1.1)	153 (0.3)	150 (0.9)	153 (1.1)	150 (0.4)	154 (1.0)	148 (1.1)	149 (0.7)
Female	146 (1.1)	145 (1.0)	149 (0.3)	148 (0.9)	146 (1.1)	147 (0.3)	147 (0.8)	145 (1.0)	145 (0.6)
Race/ethnicity									
White	158 (0.9)	159 (0.7)	162 (0.3)	159 (0.8)	161 (0.8)	160 (0.2)	159 (0.9)	153 (1.2)	156 (0.6)
Black	120 (1.3)	122 (1.0)	129 (0.6)	121 (0.9)	121 (1.4)	124 (0.4)	123 (1.1)	122 (1.7)	120 (0.9)
Hispanic	124 (3.0)	122 (2.3)	133 (0.5)	128 (2.7)	127 (1.4)	129 (0.5)	131 (2.2)	128 (1.7)	128 (1.3)
Asian/Pacific Islander	144 (3.7)	† (†)	158 (1.0)	151 (4.2)	153 (2.9)	156 (0.9)	147 (3.3)	149 (3.6)	153 (1.7)
American Indian	129 (11.9)	135 (6.9)	138 (1.9)	148 (3.5)	147 (6.7)	128 (4.0)	144 (7.5)	151 (3.6)	139 (5.3)
Parents' education									
Less than high school	— (†)	— (†)	— (†)	— (†)	— (†)	128 (0.5)	— (†)	— (†)	125 (1.4)
High school diploma or equivalent	— (†)	— (†)	— (†)	— (†)	— (†)	138 (0.5)	— (†)	— (†)	136 (0.9)
Some college	— (†)	— (†)	— (†)	— (†)	— (†)	151 (0.4)	— (†)	— (†)	148 (0.7)
Bachelor's degree or higher	— (†)	— (†)	— (†)	— (†)	— (†)	159 (0.3)	— (†)	— (†)	157 (0.6)
Eligible for free or reduced-price lunch									
Eligible	129 (1.7)	127 (1.3)	135 (0.3)	129 (1.6)	127 (1.1)	130 (0.3)	— (†)	— (†)	— (†)
Not eligible	159 (0.9)	158 (1.1)	162 (0.3)	156 (0.9)	159 (1.0)	159 (0.3)	— (†)	— (†)	— (†)
Information not available	151 (3.9)	160 (1.5)	160 (0.9)	157 (2.3)	155 (1.7)	160 (1.5)	— (†)	— (†)	— (†)
Percentile ²									
10th	99 (2.1)	99 (1.7)	109 (0.5)	103 (1.5)	101 (1.2)	101 (0.6)	105 (1.4)	101 (1.4)	101 (1.2)
25th	125 (1.6)	125 (1.4)	130 (0.4)	127 (1.2)	126 (1.3)	126 (0.4)	128 (1.1)	124 (1.0)	125 (0.8)
50th	150 (1.2)	150 (0.9)	153 (0.4)	152 (0.7)	152 (0.9)	151 (0.3)	152 (1.2)	148 (1.0)	149 (0.8)
75th	172 (1.0)	172 (0.7)	173 (0.3)	174 (0.8)	175 (0.8)	174 (0.3)	174 (0.8)	170 (1.2)	171 (0.8)
90th	190 (0.8)	190 (1.0)	189 (0.3)	192 (0.8)	194 (1.0)	192 (0.3)	192 (0.9)	189 (1.2)	189 (1.2)
Percent attaining science achievement levels									
Achievement level									
Below <i>Basic</i>	37 (1.4)	37 (1.2)	32 (0.4)	40 (1.0)	41 (1.2)	41 (0.4)	43 (1.0)	48 (1.2)	46 (0.8)
At or above <i>Basic</i> ³	63 (1.4)	63 (1.2)	68 (0.4)	60 (1.0)	59 (1.2)	59 (0.4)	57 (1.0)	52 (1.2)	54 (0.8)
At or above <i>Proficient</i> ⁴	28 (1.0)	27 (0.9)	29 (0.4)	29 (0.9)	30 (1.0)	29 (0.3)	21 (0.8)	18 (0.9)	18 (0.6)
At <i>Advanced</i> ⁵	3 (0.3)	3 (0.4)	3 (0.1)	3 (0.3)	4 (0.3)	3 (0.1)	3 (0.3)	2 (0.3)	2 (0.2)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Testing accommodations (e.g., extended time, small group testing) for children with disabilities and limited-English-proficient students were not permitted on the 1996 science assessment.²The percentile represents a specific point on the percentage distribution of all students ranked by their science score from low to high. For example, 10 percent of students scored at or below the 10th percentile score, while 90 percent of students scored above it.³*Basic* denotes partial mastery of the knowledge and skills that are fundamental for proficient work.⁴*Proficient* represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.⁵*Advanced* signifies superior performance.

NOTE: The NAEP science scale ranges from 0 to 300. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>), retrieved November 2006. (This table was prepared November 2006.)

Table 133. Average science scale score for 8th-graders in public schools, by selected student characteristics and state or jurisdiction: 1996, 2000, and 2005

	Average scale score						Sex, 2005		Race/ethnicity, 2005						National School Lunch Program eligibility, 2005									
State or jurisdiction	1996 ¹		2000		2005		Male	Female	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Eligible		Not eligible								
1	2		3		4		5	6	7	8	9	10		11		12		13						
United States	148	(0.9)	148	(1.1)	147	(0.3)	149	(0.4)	145	(0.4)	159	(0.3)	123	(0.4)	127	(0.5)	155	(0.9)	134	(1.5)	130	(0.3)	158	(0.3)
Alabama	139	(1.6)	143 ³	(1.7)	138	(1.3)	138	(1.6)	137	(1.4)	152	(1.3)	114	(1.5)	‡	(†)	‡	(†)	‡	(†)	123	(1.5)	152	(1.4)
Alaska	153 ²	(1.3)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Arizona	145 ³	(1.6)	145 ^{3,4}	(1.3)	140	(0.9)	141	(1.1)	139	(1.2)	156	(1.0)	125	(3.5)	123	(1.2)	‡	(†)	121	(3.0)	124	(1.2)	152	(1.4)
Arkansas	144 ²	(1.3)	142	(1.2)	144	(1.0)	146	(1.3)	142	(1.1)	155	(0.9)	113	(1.3)	136	(4.0)	‡	(†)	‡	(†)	131	(1.3)	157	(0.9)
California	138	(1.7)	129 ^{3,4}	(1.8)	136	(0.7)	138	(0.8)	135	(0.8)	154	(0.9)	120	(1.5)	122	(0.8)	152	(1.8)	132	(5.2)	121	(0.9)	150	(0.7)
Colorado	155	(0.9)	—	(†)	155	(1.3)	158	(1.4)	152	(1.6)	166	(1.1)	133	(3.7)	134	(2.0)	158	(4.4)	‡	(†)	135	(1.9)	164	(1.2)
Connecticut	155	(1.3)	153	(1.6)	152	(1.0)	153	(1.6)	151	(1.1)	163	(0.9)	124	(2.2)	123	(2.7)	163	(3.6)	‡	(†)	127	(1.7)	161	(1.0)
Delaware	142 ³	(0.8)	—	(†)	152	(0.6)	154	(0.7)	150	(1.0)	162	(0.6)	134	(1.1)	136	(2.4)	165	(3.4)	‡	(†)	136	(1.0)	158	(0.7)
District of Columbia	113	(0.7)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Florida	142	(1.6)	—	(†)	141	(1.2)	142	(1.2)	140	(1.4)	155	(1.1)	118	(1.5)	131	(2.0)	149	(4.2)	‡	(†)	128	(1.2)	152	(1.2)
Georgia	142	(1.4)	142	(1.6)	144	(1.1)	145	(1.4)	142	(1.2)	159	(1.4)	125	(1.3)	127	(3.6)	163	(5.9)	‡	(†)	127	(1.0)	158	(1.3)
Hawaii	135	(0.7)	130 ³	(1.4)	136	(0.8)	138	(1.4)	135	(0.9)	152	(1.7)	‡	(†)	131	(3.9)	133	(1.0)	‡	(†)	124	(1.2)	146	(0.9)
Idaho	—	(†)	158 ⁴	(1.0)	158	(1.0)	161	(1.4)	154	(1.0)	161	(0.9)	‡	(†)	131	(2.2)	‡	(†)	‡	(†)	147	(1.2)	164	(1.1)
Illinois	—	(†)	148 ⁴	(1.7)	148	(1.1)	150	(1.4)	146	(1.2)	161	(1.2)	120	(1.5)	130	(1.7)	164	(3.7)	‡	(†)	128	(1.2)	161	(1.2)
Indiana	153	(1.4)	154 ^{3,4}	(1.4)	150	(1.3)	154	(1.4)	147	(1.7)	156	(1.3)	119	(2.1)	131	(3.1)	‡	(†)	‡	(†)	135	(2.0)	159	(1.4)
Iowa	158 ²	(1.2)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Kansas	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Kentucky	147 ³	(1.2)	150 ³	(1.2)	153	(0.9)	154	(1.3)	151	(1.0)	155	(0.9)	130	(2.4)	‡	(†)	‡	(†)	‡	(†)	145	(1.4)	159	(1.2)
Louisiana	132 ³	(1.6)	134 ³	(1.5)	138	(1.5)	141	(1.7)	136	(1.6)	153	(1.3)	120	(1.5)	‡	(†)	‡	(†)	‡	(†)	127	(1.4)	153	(1.4)
Maine	163 ³	(1.0)	158 ⁴	(0.9)	158	(0.7)	159	(1.0)	156	(1.1)	158	(0.8)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	150	(1.2)	161	(0.8)
Maryland	145 ²	(1.5)	146	(1.4)	145	(1.4)	145	(1.7)	144	(1.6)	160	(1.3)	123	(1.8)	132	(6.1)	165	(3.5)	‡	(†)	122	(2.4)	155	(1.3)
Massachusetts	157 ³	(1.4)	158 ³	(1.1)	161	(1.0)	162	(1.2)	160	(1.2)	168	(1.0)	133	(2.2)	133	(2.2)	166	(3.4)	‡	(†)	142	(2.1)	168	(1.2)
Michigan	153 ²	(1.4)	155 ⁴	(1.8)	155	(1.2)	156	(1.6)	154	(1.4)	163	(1.2)	128	(2.3)	132	(3.8)	‡	(†)	‡	(†)	140	(1.9)	161	(1.3)
Minnesota	159	(1.3)	159 ⁴	(1.2)	158	(1.1)	161	(1.5)	155	(1.3)	166	(0.9)	120	(2.6)	133	(4.3)	137	(2.7)	‡	(†)	139	(1.5)	166	(1.1)
Mississippi	133	(1.4)	134	(1.2)	132	(1.2)	135	(1.5)	130	(1.3)	150	(1.0)	114	(1.5)	‡	(†)	‡	(†)	‡	(†)	121	(1.3)	151	(1.1)
Missouri	151	(1.2)	154	(1.2)	154	(1.2)	157	(1.3)	151	(1.4)	161	(0.9)	124	(2.8)	150	(4.9)	‡	(†)	‡	(†)	140	(2.1)	162	(1.3)
Montana	162 ²	(1.2)	164 ⁴	(1.4)	162	(0.8)	162	(1.2)	161	(1.0)	165	(0.7)	‡	(†)	‡	(†)	‡	(†)	135	(2.6)	149	(1.4)	168	(0.7)
Nebraska	157	(1.0)	158	(1.4)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Nevada	‡	(†)	141 ³	(1.0)	138	(0.9)	139	(1.1)	138	(1.3)	150	(1.0)	115	(2.4)	122	(1.3)	150	(3.4)	‡	(†)	124	(1.3)	146	(1.0)
New Hampshire	‡	(†)	—	(†)	162	(0.9)	163	(1.1)	161	(1.1)	163	0.8	‡	(†)	‡	(†)	‡	(†)	‡	(†)	149	(1.7)	165	(0.9)
New Jersey	‡	(†)	—	(†)	153	(1.2)	157	(1.6)	150	(1.3)	165	1.1	131	(2.6)	133	(1.9)	172	(2.4)	‡	(†)	131	(1.9)	162	(1.2)
New Mexico	141 ³	(1.0)	139	(1.5)	138	(0.9)	141	(1.2)	135	(1.3)	157	(1.3)	129	(4.5)	129	(1.1)	‡	(†)	124	(1.5)	129	(1.0)	153	(1.4)
New York	146 ²	(1.6)	145 ⁴	(2.1)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
North Carolina	147	(1.2)	145	(1.4)	144	(1.0)	145	(1.3)	143	(1.1)	155	(0.8)	122	(1.6)	132	(3.2)	157	(9.9)	‡	(†)	129	(1.3)	154	(1.0)
North Dakota	162	(0.8)	159 ³	(1.1)	163	(0.6)	165	(0.9)	161	(0.9)	166	(0.6)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	151	(1.5)	168	(0.6)
Ohio	—	(†)	159	(1.5)	155	(1.2)	157	(1.7)	154	(1.3)	162	(1.0)	124	(3.3)	142	(5.6)	‡	(†)	‡	(†)	134	(1.8)	165	(1.0)
Oklahoma	—	(†)	149	(1.1)	147	(1.3)	149	(1.4)	144	(1.5)	155	(1.1)	120	(2.7)	132	(3.1)	‡	(†)	139	(2.2)	137	(1.5)	156	(1.2)
Oregon	155	(1.6)	154 ⁴	(1.3)	153	(1.0)	155	(1.4)	152	(1.3)	159	(0.9)	127	(5.5)	129	(3.1)	154	(4.6)	‡	(†)	141	(1.8)	160	(1.2)
Pennsylvania	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Rhode Island	149 ³	(0.8)	148	(0.9)	146	(0.7)	149	(0.9)	144	(0.9)	156	(0.7)	122	(2.2)	115	(1.8)	141	(4.7)	‡	(†)	127	(1.3)	155	(0.8)

See notes at end of table.

Table 133. Average science scale score for 8th-graders in public schools, by selected student characteristics and state or jurisdiction: 1996, 2000, and 2005—Continued

State or jurisdiction	Average scale score			Sex, 2005		Race/ethnicity, 2005					National School Lunch Program eligibility, 2005	
	1996 ¹	2000	2005	Male	Female	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Eligible	Not eligible
1	2	3	4	5	6	7	8	9	10	11	12	13
South Carolina.....	139 ^{2,3} (1.5)	140 ³ (1.4)	145 (1.1)	146 (1.5)	144 (1.2)	159 (1.3)	127 (1.4)	130 (5.9)	‡ (†)	‡ (†)	131 (1.2)	158 (1.2)
South Dakota.....	— (†)	— (†)	161 (0.7)	164 (1.0)	158 (0.9)	165 (0.7)	‡ (†)	‡ (†)	‡ (†)	133 (2.7)	149 (1.3)	168 (0.8)
Tennessee.....	143 (1.8)	145 (1.5)	145 (1.2)	146 (1.5)	144 (1.4)	153 (1.0)	119 (2.2)	‡ (†)	‡ (†)	‡ (†)	131 (1.5)	156 (1.3)
Texas.....	145 (1.8)	143 (1.7)	143 (0.8)	145 (1.1)	141 (0.9)	160 (0.9)	125 (1.5)	131 (1.1)	161 (3.8)	‡ (†)	129 (1.0)	156 (1.0)
Utah.....	156 ³ (0.8)	154 (1.0)	154 (0.7)	155 (1.1)	152 (0.9)	158 (0.7)	‡ (†)	130 (2.4)	139 (3.9)	‡ (†)	142 (1.2)	160 (0.9)
Vermont.....	157 ^{2,3} (1.0)	159 ^{3,4} (1.0)	162 (0.6)	163 (0.9)	161 (0.8)	162 (0.6)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	150 (1.3)	166 (0.6)
Virginia.....	149 ³ (1.6)	151 ³ (1.0)	155 (1.1)	157 (1.3)	153 (1.2)	165 (1.1)	133 (1.6)	141 (2.7)	161 (3.0)	‡ (†)	136 (1.4)	163 (1.1)
Washington.....	150 ³ (1.3)	— (†)	154 (0.8)	155 (1.2)	153 (1.0)	160 (0.8)	137 (3.1)	128 (3.2)	149 (2.6)	135 (5.8)	140 (1.4)	161 (0.9)
West Virginia.....	147 (0.9)	146 (1.1)	147 (0.8)	150 (1.0)	144 (0.9)	148 (0.7)	128 (3.3)	‡ (†)	‡ (†)	‡ (†)	137 (0.9)	156 (0.9)
Wisconsin.....	160 ² (1.7)	‡ (†)	158 (1.0)	160 (1.3)	156 (1.2)	165 (0.8)	120 (3.1)	133 (3.1)	153 (4.1)	‡ (†)	137 (2.1)	165 (0.9)
Wyoming.....	158 (0.6)	156 ³ (1.0)	159 (0.6)	161 (1.0)	157 (0.9)	161 (0.6)	‡ (†)	145 (2.3)	‡ (†)	145 (4.5)	148 (1.2)	164 (0.7)
Department of Defense dependents schools ⁵	155 ³ (0.6)	158 ³ (0.7)	160 (0.7)	162 (1.1)	158 (1.0)	168 (0.9)	143 (0.7)	160 (1.9)	161 (2.6)	‡ (†)	‡ (†)	‡ (†)
Other jurisdictions												
American Samoa.....	— (†)	74 (4.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Guam.....	120 (1.1)	114 (1.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Accommodations were not permitted for this assessment.

²Did not satisfy one or more of the guidelines for school participation in 1996. Data are subject to appreciable nonresponse bias.

³Significantly different from 2005 when only one jurisdiction or the nation is being examined.

⁴Did not satisfy one or more of the guidelines for school participation in 2000. Data are subject to appreciable nonresponse bias.

⁵Before 2005, Department of Defense domestic and overseas schools were separate jurisdictions in NAEP. Data for 1996 and 2000 were recalculated for comparability.

NOTE: Excludes persons not enrolled in school and those who were unable to be tested due to limited proficiency in English or due to a disability (if sample not tested with accommodations or if the accommodations provided in 2000 and 2005 were not sufficient to enable the test to properly reflect the students' science proficiency). Scale ranges from 0 to 300. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), *NAEP 1996 Science Report Card for the Nation and the States, The Nation's Report Card: Science 2005*, and the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nde/>, retrieved on December 4, 2006). (This table was prepared December 2006.)

Table 134. SAT score averages of college-bound seniors, by race/ethnicity: Selected years, 1986–87 through 2006–07

Race/ethnicity	1986–87	1990–91	1996–97	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06	2006–07	Score change							
												1986–87 to 1996–97	1996–97 to 2006–07	2000–01 to 2001–02	2001–02 to 2002–03	2002–03 to 2003–04	2003–04 to 2004–05	2004–05 to 2005–06	2005–06 to 2006–07
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
SAT—Critical reading																			
All students	507	499	505	505	506	504	507	508	508	503	502	-2	-3	-2	3	1	0	-5	-1
White	524	518	526	528	529	527	529	528	532	527	527	2	1	-2	2	-1	4	-5	0
Black	428	427	434	434	433	430	431	430	433	434	433	6	-1	-3	1	-1	3	1	-1
Mexican American	457	454	451	453	451	446	448	451	453	454	455	-6	4	-5	2	3	2	1	1
Puerto Rican	436	436	454	456	457	455	456	457	460	459	459	18	5	-2	1	1	3	-1	0
Other Hispanic	464	458	466	461	460	458	457	461	463	458	459	2	-7	-2	-1	4	2	-5	1
Asian/Pacific Islander	479	485	496	499	501	501	508	507	511	510	514	17	18	0	7	-1	4	-1	4
American Indian/Alaska Native	471	470	475	482	481	479	480	483	489	487	487	4	12	-2	1	3	6	-2	0
Other	480	486	512	508	503	502	501	494	495	494	497	32	-15	-1	-1	-7	1	-1	3
SAT—Mathematics																			
All students	501	500	511	514	514	516	519	518	520	518	515	10	4	2	3	-1	2	-2	-3
White	514	513	526	530	531	533	534	531	536	536	534	12	8	2	1	-3	5	0	-2
Black	411	419	423	426	426	427	426	427	431	429	429	12	6	1	-1	1	4	-2	0
Mexican American	455	459	458	460	458	457	457	458	463	465	466	3	8	-1	0	1	5	2	1
Puerto Rican	432	439	447	451	451	451	453	452	457	456	454	15	7	0	2	-1	5	-1	-2
Other Hispanic	462	462	468	467	465	464	464	465	469	463	463	6	-5	-1	0	1	4	-6	0
Asian/Pacific Islander	541	548	560	565	566	569	575	577	580	578	578	19	18	3	6	2	3	-2	0
American Indian/Alaska Native	463	468	475	481	479	483	482	488	493	494	494	12	19	4	-1	6	5	1	0
Other	482	492	514	515	512	514	513	508	513	513	512	32	-2	2	-1	-5	5	0	-1
SAT—Writing																			
All students	†	†	†	†	†	†	†	†	†	497	494	†	†	†	†	†	†	†	-3
White	†	†	†	†	†	†	†	†	†	519	518	†	†	†	†	†	†	†	-1
Black	†	†	†	†	†	†	†	†	†	428	425	†	†	†	†	†	†	†	-3
Mexican American	†	†	†	†	†	†	†	†	†	452	450	†	†	†	†	†	†	†	-2
Puerto Rican	†	†	†	†	†	†	†	†	†	448	447	†	†	†	†	†	†	†	-1
Other Hispanic	†	†	†	†	†	†	†	†	†	450	450	†	†	†	†	†	†	†	0
Asian/Pacific Islander	†	†	†	†	†	†	†	†	†	512	513	†	†	†	†	†	†	†	1
American Indian/Alaska Native	†	†	†	†	†	†	†	†	†	474	473	†	†	†	†	†	†	†	-1
Other	†	†	†	†	†	†	†	†	†	493	493	†	†	†	†	†	†	†	0

†Not applicable.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section. The writing section was introduced in March 2005.

SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, selected years, 1986–87 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

Table 135. SAT score averages of college-bound seniors, by sex: 1966–67 through 2006–07

School year	SAT ¹									Scholastic Aptitude Test (old scale)					
	Critical reading score			Mathematics score			Writing score ²			Verbal score			Mathematics score		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1966–67.....	543	540	545	516	535	495	†	†	†	466	463	468	492	514	467
1967–68.....	543	541	543	516	533	497	†	†	†	466	464	466	492	512	470
1968–69.....	540	536	543	517	534	498	†	†	†	463	459	466	493	513	470
1969–70.....	537	536	538	512	531	493	†	†	†	460	459	461	488	509	465
1970–71.....	532	531	534	513	529	494	†	†	†	455	454	457	488	507	466
1971–72.....	530	531	529	509	527	489	†	†	†	453	454	452	484	505	461
1972–73.....	523	523	521	506	525	489	†	†	†	445	446	443	481	502	460
1973–74.....	521	524	520	505	524	488	†	†	†	444	447	442	480	501	459
1974–75.....	512	515	509	498	518	479	†	†	†	434	437	431	472	495	449
1975–76.....	509	511	508	497	520	475	†	†	†	431	433	430	472	497	446
1976–77.....	507	509	505	496	520	474	†	†	†	429	431	427	470	497	445
1977–78.....	507	511	503	494	517	474	†	†	†	429	433	425	468	494	444
1978–79.....	505	509	501	493	516	473	†	†	†	427	431	423	467	493	443
1979–80.....	502	506	498	492	515	473	†	†	†	424	428	420	466	491	443
1980–81.....	502	508	496	492	516	473	†	†	†	424	430	418	466	492	443
1981–82.....	504	509	499	493	516	473	†	†	†	426	431	421	467	493	443
1982–83.....	503	508	498	494	516	474	†	†	†	425	430	420	468	493	445
1983–84.....	504	511	498	497	518	478	†	†	†	426	433	420	471	495	449
1984–85.....	509	514	503	500	522	480	†	†	†	431	437	425	475	499	452
1985–86.....	509	515	504	500	523	479	†	†	†	431	437	426	475	501	451
1986–87.....	507	512	502	501	523	481	†	†	†	430	435	425	476	500	453
1987–88.....	505	512	499	501	521	483	†	†	†	428	435	422	476	498	455
1988–89.....	504	510	498	502	523	482	†	†	†	427	434	421	476	500	454
1989–90.....	500	505	496	501	521	483	†	†	†	424	429	419	476	499	455
1990–91.....	499	503	495	500	520	482	†	†	†	422	426	418	474	497	453
1991–92.....	500	504	496	501	521	484	†	†	†	423	428	419	476	499	456
1992–93.....	500	504	497	503	524	484	†	†	†	424	428	420	478	502	457
1993–94.....	499	501	497	504	523	487	†	†	†	423	425	421	479	501	460
1994–95.....	504	505	502	506	525	490	†	†	†	428	429	426	482	503	463
1995–96.....	505	507	503	508	527	492	†	†	†	—	—	—	—	—	—
1996–97.....	505	507	503	511	530	494	†	†	†	—	—	—	—	—	—
1997–98.....	505	509	502	512	531	496	†	†	†	—	—	—	—	—	—
1998–99.....	505	509	502	511	531	495	†	†	†	—	—	—	—	—	—
1999–2000.....	505	507	504	514	533	498	†	†	†	†	†	†	†	†	†
2000–01.....	506	509	502	514	533	498	†	†	†	†	†	†	†	†	†
2001–02.....	504	507	502	516	534	500	†	†	†	†	†	†	†	†	†
2002–03.....	507	512	503	519	537	503	†	†	†	†	†	†	†	†	†
2003–04.....	508	512	504	518	537	501	†	†	†	†	†	†	†	†	†
2004–05.....	508	513	505	520	538	504	†	†	†	†	†	†	†	†	†
2005–06.....	503	505	502	518	536	502	497	491	502	†	†	†	†	†	†
2006–07.....	502	504	502	515	533	499	494	489	500	†	†	†	†	†	†

—Not available.

†Not applicable.

¹Data for 1966–67 to 1985–86 were converted to the recentered scale by using a formula applied to the original mean and standard deviation. For 1986–87 to 1994–95, individual student scores were converted to the recentered scale and then the mean was recomputed. For 1995–96 to 1998–99, nearly all students received scores on the recentered scale; any score on the original scale was converted to the recentered scale prior to recomputing the mean. From 1999–2000 on, all scores have been reported on the recentered scale.

²Writing data are based on students who took the SAT writing section, which was introduced in March 2005.

NOTE: Data for 1966–67 through 1970–71 are estimates derived from the test scores of all participants. Data for 1971–72 and later are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. The critical reading section was formerly known as the verbal section.

SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, 1966–67 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

Table 136. SAT score averages of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2006–07

Selected student characteristic	1995–96			1999–2000			2002–03 ¹		2004–05 ¹		2005–06				2006–07			
	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Writing score ²	Percentage distribution	Critical reading score	Mathematics score	Writing score ²	Percentage distribution
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
All students	505	508	100	505	514	100	507	519	508	520	503	518	497	100	502	515	494	100
High school rank																		
Top decile	591	606	22	589	608	†	585	607	585	606	580	604	577	31	580	602	575	32
Second decile	530	539	22	528	543	†	522	539	523	540	516	537	511	25	516	534	508	26
Second quintile	494	496	28	493	500	†	486	494	488	499	484	498	476	20	484	497	474	20
Third quintile	455	448	24	455	453	†	449	449	452	455	—	—	—	—	—	—	—	—
Fourth quintile	429	418	4	425	419	†	420	417	425	424	—	—	—	—	—	—	—	—
Fifth quintile	411	401	1	408	401	†	410	410	426	430	—	—	—	—	—	—	—	—
Bottom three quintiles ³	—	—	—	—	—	—	—	—	—	—	443	449	435	23	444	450	434	22
High school grade point average																		
A+ (97–100)	617	632	6	610	628	7	607	625	607	625	602	621	599	7	604	620	599	7
A (93–96)	573	583	14	567	582	16	566	583	570	585	563	582	559	18	565	581	559	18
A- (90–92)	545	554	15	540	553	17	538	552	541	555	534	552	529	18	534	550	528	18
B (80–89)	486	485	49	482	486	47	480	485	484	491	479	489	471	46	478	486	469	45
C (70–79)	432	426	15	428	426	12	425	424	430	432	426	428	414	11	424	427	411	11
D, E, or F (below 70)	414	408	#	405	406	#	416	430	415	439	406	413	389	#	403	412	388	#
Intended college major ⁴																		
Agriculture/natural resources	491	484	2	490	486	1	484	482	487	486	481	485	469	1	476	480	463	1
Architecture/environmental design	492	519	3	494	524	2	483	511	495	527	488	528	485	3	492	535	486	3
Area, ethnic, cultural and gender studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	547	514	533	#
Arts: visual/performing	520	497	6	518	502	8	514	500	521	506	516	502	507	9	517	503	507	9
Biological sciences	546	545	6	544	548	5	543	553	547	558	540	554	532	6	540	552	531	6
Business and commerce	483	500	13	487	510	14	489	512	491	515	486	511	481	15	485	510	479	15
Communications	527	497	4	526	505	4	524	506	527	509	522	504	520	4	523	501	519	4
Computer or information sciences	497	522	3	499	533	6	503	535	508	535	503	534	482	4	505	533	481	3
Construction trades	†	†	†	†	†	†	†	†	†	†	†	†	†	†	415	447	402	#
Education	487	477	8	483	481	9	482	483	486	488	480	484	478	8	480	483	476	8
Engineering	525	569	8	523	573	8	525	574	529	579	519	577	506	8	524	579	510	8
Engineering technologies/techniques	†	†	†	†	†	†	†	†	†	†	†	†	†	†	451	491	435	1
Foreign/classical languages	556	534	#	558	539	1	564	545	575	551	572	549	563	1	581	549	569	1
General/interdisciplinary	576	553	#	562	545	#	547	539	546	535	542	532	532	#	†	†	†	†
Health and allied services	500	505	19	497	505	16	489	498	490	501	485	498	483	18	487	498	484	19
History	†	†	†	†	†	†	†	†	†	†	†	†	†	†	556	518	528	1
Home economics ⁵	458	452	#	462	462	#	462	462	463	466	462	466	461	#	463	464	458	#
Language and literature	605	545	1	608	552	1	603	550	606	552	597	541	584	2	596	536	581	2
Legal professions and studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	516	505	504	2
Liberal arts and sciences, general studies, and humanities	†	†	†	†	†	†	†	†	†	†	†	†	†	†	531	509	516	1
Library and archival sciences	554	512	#	556	511	#	572	512	577	511	579	509	542	#	592	517	544	#
Mathematics	552	628	1	551	630	1	545	626	545	626	539	624	537	1	533	614	529	1
Mechanic and repair technologies/technician	†	†	†	†	†	†	†	†	†	†	†	†	†	†	423	449	405	#
Military sciences	503	505	#	505	512	#	513	516	522	526	510	521	487	1	517	524	492	#
Multi/interdisciplinary studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	582	584	570	#
Natural resources and conservation	†	†	†	†	†	†	†	†	†	†	†	†	†	†	499	502	481	#
Parks, recreation, leisure and fitness studies	†	†	†	†	†	†	†	†	†	†	†	†	†	†	449	462	437	#
Personal and culinary services	†	†	†	†	†	†	†	†	†	†	†	†	†	†	444	440	432	#
Philosophy/religion/theology	560	536	#	560	539	1	562	544	561	542	557	537	535	1	563	538	541	#
Physical sciences	575	595	1	569	592	1	563	588	565	591	557	589	542	2	560	589	545	2
Precision production	†	†	†	†	†	†	†	†	†	†	†	†	†	†	442	462	409	#

See notes at end of table.

Table 136. SAT score averages of college-bound seniors, by selected student characteristics: Selected years, 1995–96 through 2006–07—Continued

Selected student characteristic	1995–96			1999–2000			2002–03 ¹		2004–05 ¹		2005–06				2006–07			
	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Percentage distribution	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Critical reading score	Mathematics score	Writing score ²	Percentage distribution	Critical reading score	Mathematics score	Writing score ²	Percentage distribution
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Psychology.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†	506	488	496	4
Public affairs and services.....	458	448	3	459	454	3	462	458	465	463	462	461	454	3	497	480	488	1
Security and protective services.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†	455	457	444	2
Social sciences and history.....	532	509	11	532	513	11	531	514	540	522	539	519	525	9	†	†	†	†
Social sciences.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†	569	544	551	3
Technical and vocational.....	435	441	1	442	452	1	441	450	445	456	437	454	421	1	†	†	†	†
Theology and religious vocations.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†	541	524	521	#
Transportation and materials moving.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†	476	495	461	#
Other.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†	443	445	430	#
Undecided.....	500	507	7	512	521	7	516	528	517	530	512	530	502	3	519	535	508	3
Degree-level goal																		
Certificate program.....	434	439	1	439	453	1	441	456	445	463	443	462	435	1	442	461	434	1
Associate's degree.....	422	415	2	420	419	2	417	416	420	421	416	420	409	1	415	419	407	1
Bachelor's degree.....	476	476	23	478	483	25	475	481	481	487	477	487	469	25	476	485	467	26
Master's degree.....	514	518	29	515	526	31	513	524	516	526	512	525	505	30	510	522	502	30
Doctor's or related degree.....	548	552	24	547	554	22	542	552	542	552	539	553	532	20	540	550	531	20
Other.....	430	438	1	442	454	1	441	453	442	464	439	456	436	1	436	452	432	1
Undecided.....	502	503	20	508	514	19	514	523	517	527	515	528	508	22	517	527	508	22
Family income ⁶																		
Less than \$10,000.....	429	444	4	425	447	†	420	444	426	458	429	457	427	4	427	451	423	4
\$10,000, but less than \$20,000.....	456	464	8	447	460	†	437	452	443	463	445	465	440	7	453	472	446	8
\$20,000, but less than \$30,000.....	482	482	10	471	478	†	460	467	463	474	462	474	454	8	454	465	444	6
\$30,000, but less than \$40,000.....	497	495	12	490	493	†	480	484	480	487	478	488	470	10	476	485	466	9
\$40,000, but less than \$50,000.....	509	507	10	503	505	†	495	498	496	500	493	501	483	8	489	496	477	8
\$50,000, but less than \$60,000.....	517	517	9	511	515	†	504	508	505	509	500	509	490	9	497	504	486	8
\$60,000, but less than \$70,000.....	524	525	7	517	522	†	511	514	511	515	505	515	496	8	504	511	493	8
\$70,000, but less than \$80,000.....	531	533	6	524	530	†	518	523	517	522	511	521	502	9	508	516	498	9
\$80,000 to \$100,000.....	541	544	7	536	543	†	529	536	529	534	523	534	514	13	520	529	510	14
More than \$100,000.....	560	569	9	558	571	†	555	568	554	565	549	564	543	24	544	556	537	26
Highest level of parental education																		
No high school diploma.....	414	439	4	413	442	4	413	443	419	452	418	445	418	4	421	445	418	4
High school diploma.....	475	474	35	472	477	33	470	475	471	479	467	478	460	31	466	476	457	31
Associate's degree.....	489	487	8	488	491	9	487	491	489	494	484	493	474	8	484	492	473	9
Bachelor's degree.....	525	529	28	525	533	29	525	534	527	536	522	536	514	30	522	533	513	30
Graduate degree.....	556	558	25	558	566	25	559	569	561	570	558	571	552	27	560	569	552	26

—Not available.

†Not applicable.

#Rounds to zero.

†Reporting standards not met.

¹Percentage distribution not reported since this year had less than 80 percent combined unit and item response rate.²Writing data are based on students who took the SAT writing section, which was introduced in March 2005.³Beginning in 2005–06, the College Board has reported third, fourth, and fifth quintiles as the bottom three quintiles instead of reporting them separately as in previous years.⁴Data may not be comparable over time because of additions to the list of majors and changes in subspecialties within majors.⁵Home economics was changed to Family and consumer sciences/human sciences as of 2006–07.⁶Because income categories have not been adjusted for inflation over time, the distribution of students has shifted toward the higher income categories. Differences between specific categories over time should be interpreted with caution.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800. Detail may not sum to totals because of rounding and survey item nonresponse.

SOURCE: College Entrance Examination Board, *College-Bound Seniors: Total Group Profile [National] Report*, selected years, 1995–96 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/reports.html. (This table was prepared August 2007.)

Table 137. SAT score averages of college-bound seniors and percentage of graduates taking SAT, by state or jurisdiction: Selected years, 1987–88 through 2006–07

State or jurisdiction	1987–88		1995–96		2000–01		2004–05		2005–06			2006–07			Percent of graduates taking SAT, 2005–06 ¹	Percent of graduates taking SAT, 2006–07 ¹
	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	Critical reading	Mathematics	Writing ²	Critical reading	Mathematics	Writing ²		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	505	501	505	508	506	514	508	520	503	518	497	502	515	494	48	48
Alabama	554	540	565	558	559	554	567	559	565	561	565	563	556	554	9	9
Alaska	518	501	521	513	514	510	523	519	517	517	493	519	517	491	51	48
Arizona	531	523	525	521	523	525	526	530	521	528	507	519	525	502	32	32
Arkansas	554	536	566	550	562	550	563	552	574	568	567	578	566	565	5	5
California	500	508	495	511	498	517	504	522	501	518	501	499	516	498	49	49
Colorado	537	532	536	538	539	542	560	560	558	564	548	560	565	549	26	24
Connecticut	513	498	507	504	509	510	517	517	512	516	511	510	512	511	84	84
Delaware	510	493	508	495	501	499	503	502	495	500	484	497	496	486	73	72
District of Columbia	479	461	489	473	482	474	490	478	487	472	482	478	462	471	78 ³	78 ³
Florida	499	495	498	496	498	499	498	498	496	497	480	497	496	479	65	65
Georgia	480	473	484	477	491	489	497	496	494	496	487	494	495	483	70	69
Hawaii	484	505	485	510	486	515	490	516	482	509	472	484	506	473	60	61
Idaho	543	523	543	536	543	542	544	542	543	545	525	541	539	519	19	19
Illinois	540	540	564	575	576	589	594	606	591	609	586	594	611	588	9	8
Indiana	490	486	494	494	499	501	504	508	498	509	486	497	507	483	62	62
Iowa	587	588	590	600	593	603	596	608	602	613	591	608	613	586	4	4
Kansas	568	557	579	571	577	580	585	588	582	590	566	583	590	569	8	8
Kentucky	551	535	549	544	550	550	561	559	562	562	555	567	565	553	11	10
Louisiana	551	533	559	550	564	562	565	562	570	571	571	569	567	563	6	7
Maine ⁴	508	493	504	498	506	500	509	505	501	501	491	466	465	457	73	100
Maryland	509	501	507	504	508	510	511	515	503	509	499	500	502	496	70	70
Massachusetts	508	499	507	504	511	515	520	527	513	524	510	513	522	511	85	85
Michigan	532	533	557	565	561	572	568	579	568	583	555	568	579	553	10	9
Minnesota	546	549	582	593	580	589	592	597	591	600	574	596	603	577	10	9
Mississippi	557	539	569	557	566	551	564	554	556	541	562	568	549	560	4	4
Missouri	547	539	570	569	577	577	588	588	587	591	582	594	594	587	7	6
Montana	547	547	546	547	539	539	540	540	538	545	524	538	543	522	28	28
Nebraska	562	561	567	568	562	568	574	579	576	583	566	579	585	562	7	6
Nevada	517	510	508	507	509	515	508	513	498	508	481	500	506	480	40	41
New Hampshire	523	511	520	514	520	516	525	525	520	524	509	521	521	512	82	83
New Jersey	500	495	498	505	499	513	503	517	496	515	496	495	510	494	82	82
New Mexico	553	543	554	548	551	542	558	547	557	549	543	555	546	540	13	12
New York	497	495	497	499	495	505	497	511	493	510	483	491	505	482	88	89
North Carolina	478	470	490	486	493	499	499	511	495	513	485	495	509	482	71	71
North Dakota	572	569	596	599	592	599	590	605	610	617	588	584	596	562	4	4
Ohio	529	521	536	535	534	539	539	543	535	544	521	536	542	522	28	27
Oklahoma	558	542	566	557	567	561	570	563	576	574	563	578	571	559	7	6
Oregon	517	507	523	521	526	526	526	528	523	529	503	522	526	502	55	54
Pennsylvania	502	489	498	492	500	499	501	503	493	500	483	493	499	482	74	75
Rhode Island	508	496	501	491	501	499	503	505	495	502	490	496	498	492	69	68
South Carolina	477	468	480	474	486	488	494	499	487	498	480	488	496	475	62	62
South Dakota	585	573	574	566	577	582	589	589	590	604	578	589	602	567	4	3
Tennessee	560	543	563	552	562	553	572	563	573	569	572	574	569	568	15	13
Texas	494	490	495	500	493	499	493	502	491	506	487	492	507	482	52	52
Utah	572	553	583	575	575	570	566	557	560	557	550	558	556	544	7	6
Vermont	514	499	506	500	511	506	521	517	513	519	502	516	518	508	67	67
Virginia	507	498	507	496	510	501	516	514	512	513	500	511	511	498	73	73
Washington	525	517	519	519	527	527	532	534	527	532	511	526	531	510	54	53
West Virginia	528	519	526	506	527	512	523	511	519	510	515	516	507	505	20	20
Wisconsin	549	551	577	586	584	596	592	599	588	600	577	587	598	575	6	6
Wyoming	550	545	544	544	547	545	544	543	548	555	537	565	571	544	10	8

¹Participation rate is based on the projection of high school graduates by the Western Interstate Commission for Higher Education (WICHE), and the number of seniors who took the SAT in each state.

²Writing data are based on students who took the SAT writing section, which was introduced in March 2005.

³Participation rate is based on self-reported 2002 twelfth-grade enrollment from D.C.'s public and nonpublic schools because WICHE estimated fewer graduating seniors than actual SAT test takers.

⁴Beginning with the spring SAT administration in 2006, all Maine high school juniors, including all students in their third year of high school, are required to take SAT tests in critical reading, writing, and mathematics.

NOTE: Data are for seniors who took the SAT any time during their high school years through March of their senior year. If a student took a test more than once, the most recent score was used. The SAT was formerly known as the Scholastic Assessment Test and the Scholastic Aptitude Test. Possible scores on each part of the SAT range from 200 to 800.

SOURCE: College Entrance Examination Board, College-Bound Seniors Tables and Related Items, selected years, 1987–88 through 2006–07, retrieved August 28, 2007, from http://www.collegeboard.com/about/news_info/cbsenior/yr2007/links.html. (This table was prepared August 2007.)

Table 138. ACT score averages and standard deviations, by sex and race/ethnicity, and percentage of ACT test takers, by selected composite score ranges and planned fields of study: Selected years, 1995 through 2007

Score type and test-taker characteristic	Number											Standard deviation ¹								
	1995	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	1998	1999	2000	2001	2002	2003	2004	2005	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Total test takers																				
Number (in thousands) ...	945	995	1,019	1,065	1,070	1,116	1,175	1,171	1,186	1,206	1,301	†	†	†	†	†	†	†	†	
Percentage of graduates	37.5	37.7	36.9	37.6	37.6	38.4	38.9	38.2	38.1	38.0	40.2	†	†	†	†	†	†	†	†	
	Average test score ²																			
Composite, total	20.8	21.0	21.0	21.0	21.0	20.8	20.8	20.9	20.9	21.1	21.2	4.7	4.7	4.7	4.7	4.8	4.8	4.8	—	
Sex																				
Male	21.0	21.2	21.1	21.2	21.1	20.9	21.0	21.0	21.1	21.2	21.2	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	
Female	20.7	20.9	20.9	20.9	20.9	20.7	20.8	20.9	20.9	21.0	21.0	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	
Race/ethnicity																				
White	—	22.7	22.7	22.7	21.8	21.7	21.7	21.8	21.9	22.0	22.1	—	—	—	—	—	—	—	—	
Black	—	17.9	17.9	17.8	16.9	16.8	16.9	17.1	17.0	17.1	17.0	—	—	—	—	—	—	—	—	
Mexican American	—	19.6	19.6	19.5	18.5	18.2	18.3	18.4	18.4	—	—	—	—	—	—	—	—	—	—	
Other Hispanic	—	20.7	20.7	20.5	19.4	18.8	19.0	18.8	18.9	—	—	—	—	—	—	—	—	—	—	
Hispanic	—	—	—	—	—	18.4	18.5	18.5	18.6	18.6	18.7	†	†	†	†	—	—	—	—	
Asian American or Pacific Islander	—	22.6	22.3	22.4	21.7	21.6	21.8	21.9	22.1	22.3	22.6	—	—	—	—	—	—	—	—	
American Indian/Alaska Native	—	20.4	20.4	20.4	18.8	18.6	18.7	18.8	18.7	18.8	18.9	—	—	—	—	—	—	—	—	
Subject area																				
English	20.2	20.4	20.5	20.5	20.5	20.2	20.3	20.4	20.4	20.6	20.7	5.4	5.5	5.5	5.6	5.8	5.8	5.9	—	
Male	19.8	19.9	20.0	20.0	20.0	19.7	19.8	19.9	20.0	20.1	20.2	5.4	5.5	5.6	5.6	5.8	5.8	5.9	6.0	
Female	20.6	20.8	20.9	20.9	20.8	20.6	20.7	20.8	20.8	21.0	21.0	5.4	5.5	5.5	5.6	5.7	5.8	5.8	5.9	
Mathematics	20.2	20.8	20.7	20.7	20.7	20.6	20.6	20.7	20.7	20.8	21.0	5.1	5.0	5.0	5.0	5.0	5.1	5.0	—	
Male	20.9	21.5	21.4	21.4	21.4	21.2	21.2	21.3	21.3	21.5	21.6	5.3	5.2	5.2	5.2	5.3	4.8	5.3	5.3	
Female	19.7	20.2	20.2	20.2	20.2	20.1	20.1	20.2	20.2	20.3	20.4	4.8	4.7	4.8	4.7	4.8	5.3	4.8	4.8	
Reading	21.3	21.4	21.4	21.4	21.3	21.1	21.2	21.3	21.3	21.4	21.5	6.0	6.0	6.1	6.0	6.1	6.1	6.0	—	
Male	21.1	21.1	21.1	21.2	21.1	20.9	21.0	21.1	21.0	21.1	21.2	6.2	6.1	6.1	6.1	6.3	5.3	6.1	6.1	
Female	21.4	21.6	21.6	21.5	21.5	21.3	21.4	21.5	21.5	21.6	21.6	5.9	5.9	6.0	6.0	6.1	4.8	5.9	6.0	
Science reasoning	21.0	21.1	21.0	21.0	21.0	20.8	20.8	20.9	20.9	20.9	21.0	4.6	4.5	4.5	4.6	4.6	4.6	4.6	—	
Male	21.6	21.8	21.5	21.6	21.6	21.3	21.3	21.3	21.4	21.4	21.4	4.9	4.8	4.8	4.9	4.9	4.9	4.9	4.9	
Female	20.5	20.6	20.6	20.6	20.6	20.4	20.4	20.5	20.5	20.5	20.5	4.3	4.2	4.3	4.3	4.3	4.3	4.3	4.3	
	Percent																			
Obtaining composite scores of—																				
28 or above	—	10	10	10	10	10	10	10	10	11	11	—	—	—	—	—	—	—	—	
17 or below	—	25	25	25	25	27	27	26	26	25	25	—	—	—	—	—	—	—	—	
Planned major field of study																				
Business ³	13	12	12	11	11	10	10	9	9	9	8	—	—	—	—	—	—	—	—	
Engineering ⁴	8	8	8	8	7	7	7	6	6	6	5	—	—	—	—	—	—	—	—	
Social science ⁵	9	9	9	9	9	8	8	7	7	6	5	—	—	—	—	—	—	—	—	
Education ⁶	8	9	9	9	8	8	7	7	6	6	5	—	—	—	—	—	—	—	—	

—Not available.

†Not applicable.

¹Standard deviations not available for 1995, 2006, and 2007.

²Minimum score is 1 and maximum score is 36.

³Includes business and management, business and office, and marketing and distribution.

⁴Includes engineering and engineering-related technologies.

⁵Includes social science and philosophy, religion, and theology.

⁶Includes education and teacher education.

NOTE: Race categories exclude persons of Hispanic ethnicity.

SOURCE: ACT, *High School Profile Report*, selected years, 1995 through 2007. (This table was prepared August 2007.)

Table 139. Percentage distribution of elementary and secondary school children, by average grades and selected child and school characteristics: 1996, 1999, and 2003

Selected characteristic of children and schools	Distribution of children, by parental reports of average grades in all subjects											
	1996				1999				2003			
	Mostly A's	Mostly B's	Mostly C's	Mostly D's or F's	Mostly A's	Mostly B's	Mostly C's	Mostly D's or F's	Mostly A's	Mostly B's	Mostly C's	Mostly D's or F's
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	39.5 (0.53)	37.7 (0.56)	18.5 (0.41)	4.2 (0.22)	40.3 (0.52)	37.7 (0.53)	17.8 (0.42)	4.3 (0.23)	43.6 (0.62)	37.0 (0.58)	15.9 (0.52)	3.6 (0.24)
Sex of child												
Male	32.5 (0.68)	38.3 (0.82)	23.5 (0.63)	5.7 (0.36)	33.7 (0.70)	38.3 (0.73)	21.9 (0.63)	6.2 (0.39)	36.4 (0.72)	38.6 (0.86)	19.8 (0.74)	5.2 (0.40)
Female	46.9 (0.78)	37.2 (0.77)	13.2 (0.60)	2.7 (0.27)	47.0 (0.77)	37.1 (0.76)	13.5 (0.54)	2.4 (0.25)	51.0 (0.84)	35.3 (0.76)	11.9 (0.61)	1.9 (0.24)
Race/ethnicity of child												
White	43.7 (0.66)	36.1 (0.61)	16.5 (0.49)	3.7 (0.27)	44.6 (0.67)	36.1 (0.65)	15.8 (0.50)	3.4 (0.25)	47.8 (0.86)	35.2 (0.75)	14.0 (0.63)	3.1 (0.25)
Black	27.0 (1.40)	41.0 (1.48)	26.2 (1.51)	5.8 (0.67)	27.5 (1.20)	40.3 (1.42)	26.4 (1.22)	5.8 (0.72)	34.5 (1.75)	39.5 (1.65)	20.9 (1.33)	5.0 (0.82)
Hispanic	31.9 (1.40)	43.6 (1.47)	19.6 (1.18)	4.9 (0.70)	33.3 (1.17)	42.7 (1.26)	17.4 (0.98)	6.5 (0.73)	34.9 (1.14)	42.3 (1.24)	18.6 (1.03)	4.2 (0.49)
Other	44.7 (1.80)	33.7 (2.10)	17.1 (1.61)	4.5 (1.12)	45.8 (2.38)	35.8 (2.36)	14.2 (2.03)	4.2 (1.18)	49.3 (2.63)	33.7 (2.32)	14.3 (1.99)	2.7 (0.78)
Highest education level of parents												
Less than high school	29.0 (1.86)	39.0 (1.89)	23.9 (1.66)	8.1 (1.04)	26.3 (1.58)	40.8 (1.82)	22.3 (1.62)	10.5 (1.30)	27.8 (2.17)	41.6 (2.05)	22.7 (2.28)	7.8 (1.46)
High school/GED	30.5 (0.90)	40.5 (1.09)	23.1 (0.91)	5.9 (0.52)	31.6 (0.99)	39.5 (1.06)	23.3 (0.90)	5.6 (0.49)	32.1 (1.20)	41.4 (1.23)	21.7 (1.12)	4.8 (0.57)
Vocational/technical or some college	36.9 (0.99)	40.1 (1.01)	19.1 (0.64)	3.9 (0.43)	38.9 (0.93)	39.0 (0.94)	18.3 (0.75)	3.8 (0.38)	42.0 (1.13)	37.1 (1.19)	16.9 (0.76)	4.0 (0.42)
Bachelor's degree	52.5 (1.40)	32.9 (1.29)	12.7 (1.03)	1.9 (0.34)	51.1 (1.28)	34.9 (1.22)	12.1 (0.85)	1.8 (0.34)	53.2 (1.30)	34.2 (1.29)	10.9 (0.90)	1.7 (0.31)
Graduate/professional degree	58.2 (1.30)	30.9 (1.21)	9.8 (0.86)	1.1 (0.26)	54.8 (1.30)	33.0 (1.23)	10.3 (0.82)	1.9 (0.39)	60.6 (1.67)	30.9 (1.70)	7.5 (0.73)	1.0 (0.24)
Family income												
\$5,000 or less	28.9 (2.50)	38.8 (2.39)	23.3 (2.35)	8.9 (1.67)	25.0 (2.59)	42.9 (3.46)	24.4 (2.77)	7.7 (1.77)	31.8 (4.43)	38.9 (4.27)	21.0 (3.53)	8.3 (3.25)
\$5,001 to \$10,000	26.6 (1.97)	41.9 (2.30)	24.6 (2.33)	6.9 (1.15)	32.1 (2.37)	36.5 (2.35)	24.0 (2.14)	7.4 (1.32)	31.6 (2.90)	40.1 (3.70)	24.9 (2.70)	3.4 (0.98)
\$10,001 to \$15,000	28.0 (1.98)	39.8 (2.27)	26.0 (1.97)	6.2 (1.10)	30.3 (2.00)	38.9 (2.16)	23.7 (1.92)	7.1 (1.21)	33.5 (3.49)	35.1 (2.85)	23.9 (2.67)	7.5 (1.44)
\$15,001 to \$20,000	32.7 (2.34)	38.4 (1.99)	21.6 (1.81)	7.3 (1.35)	32.0 (2.03)	40.0 (2.10)	22.3 (1.89)	5.7 (0.94)	34.6 (2.28)	41.1 (2.41)	18.8 (2.00)	5.4 (1.26)
\$20,001 to \$25,000	34.4 (1.92)	40.8 (2.19)	20.6 (1.77)	4.2 (0.88)	32.8 (1.83)	38.9 (1.88)	21.6 (1.60)	6.7 (1.09)	33.5 (2.51)	42.1 (2.93)	19.8 (1.99)	4.7 (0.96)
\$25,001 to \$30,000	33.0 (1.88)	42.0 (2.05)	19.8 (1.41)	5.2 (0.76)	37.4 (1.91)	37.4 (1.90)	19.7 (1.54)	5.4 (0.86)	34.5 (2.67)	42.6 (3.13)	17.9 (1.92)	5.0 (1.21)
\$30,001 to \$35,000	40.0 (1.88)	38.0 (1.66)	18.1 (1.44)	3.9 (0.69)	38.2 (1.88)	38.8 (1.95)	19.2 (1.53)	3.8 (0.75)	35.1 (2.76)	43.1 (2.57)	16.9 (1.84)	5.0 (1.09)
\$35,001 to \$40,000	40.4 (1.70)	37.3 (1.69)	19.4 (1.22)	2.8 (0.65)	37.5 (1.83)	42.1 (1.89)	17.4 (1.40)	3.0 (0.62)	39.6 (3.20)	37.8 (2.79)	19.1 (1.78)	3.6 (0.93)
\$40,001 to \$50,000	43.2 (1.49)	36.0 (1.51)	16.8 (1.09)	4.0 (0.57)	45.0 (1.52)	35.1 (1.44)	16.6 (1.14)	3.3 (0.55)	43.9 (2.06)	35.8 (1.95)	15.8 (1.51)	4.4 (0.75)
\$50,001 to \$75,000	50.2 (1.05)	32.7 (1.04)	14.9 (0.86)	2.2 (0.34)	45.8 (1.20)	36.8 (1.17)	14.5 (0.84)	2.9 (0.41)	48.0 (1.29)	35.0 (1.22)	14.0 (0.81)	3.0 (0.45)
Over \$75,000	51.0 (1.58)	36.8 (1.55)	10.9 (0.9)	1.3 (0.31)	51.9 (1.15)	35.4 (1.11)	10.9 (0.72)	1.8 (0.32)	54.0 (1.19)	33.8 (1.18)	11.0 (0.78)	1.2 (0.19)
Child attending public school..	38.2 (0.54)	37.9 (0.56)	19.3 (0.44)	4.6 (0.23)	39.0 (0.55)	37.8 (0.56)	18.5 (0.45)	4.7 (0.26)	41.8 (0.64)	37.5 (0.62)	16.8 (0.57)	3.8 (0.26)
Elementary (kindergarten to grade 8)	43.2 (0.75)	36.6 (0.69)	16.3 (0.55)	3.9 (0.26)	43.5 (0.71)	36.6 (0.71)	15.9 (0.54)	4.1 (0.29)	46.1 (0.80)	35.9 (0.84)	14.6 (0.74)	3.4 (0.32)
Secondary (grades 9 to 12)	29.6 (0.89)	40.2 (1.00)	24.5 (0.89)	5.7 (0.46)	31.8 (0.87)	39.9 (0.92)	22.7 (0.79)	5.6 (0.48)	34.6 (0.96)	40.2 (0.97)	20.6 (0.94)	4.6 (0.46)
Child attending private school	50.8 (1.64)	36.1 (1.58)	11.8 (0.96)	1.3 (0.40)	51.9 (1.61)	36.1 (1.55)	11.0 (1.09)	1.0 (0.27)	57.6 (1.72)	33.0 (1.68)	8.1 (0.91)	1.3 (0.45)
Elementary (kindergarten to grade 8)	55.7 (2.02)	35.3 (1.90)	7.5 (0.86)	1.4 (0.57)	56.2 (1.88)	34.4 (1.80)	9.0 (1.21)	0.5 (0.21)	61.6 (2.39)	30.3 (2.28)	7.3 (1.03)	0.8 (0.28)
Secondary (grades 9 to 12)	41.5 (2.97)	37.7 (2.40)	20.4 (2.30)	1.0 (0.44)	41.2 (3.09)	40.6 (3.03)	15.9 (2.31)	2.2 (0.79)	48.8 (3.22)	38.9 (2.94)	10.0 (1.77)	2.3 (1.30)

NOTE: Includes children enrolled in kindergarten through grade 12. Excludes children whose programs have no classes with lettered grades. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Parent and Family Involvement in Education/Civic Involvement Survey, Parent Survey, and Parent and Family Involvement in Education Survey of The National Household Education Surveys Program (PFI/CI-NHES:1996, Parent-NHES:1999, and PFI-NHES:2003). (This table was prepared July 2005.)

Table 140. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005

Graduation year and selected student characteristic	Total	English	History/ social studies	Mathematics			Science					Foreign languages	Arts	Career/ technical education ¹	Personal use ²	Computer related ³
				Total	Less than algebra	Algebra or higher	Total	General science	Biology	Chemistry	Physics					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1982 graduates.....	21.58 (0.090)	3.93 (0.022)	3.16 (0.028)	2.63 (0.022)	0.90 (0.021)	1.74 (0.028)	2.20 (0.025)	0.73 (0.016)	0.94 (0.014)	0.34 (0.010)	0.17 (0.008)	0.99 (0.029)	1.47 (0.035)	4.62 (0.061)	2.58 (0.048)	0.12 (0.007)
Sex																
Male	21.40 (0.108)	3.88 (0.026)	3.16 (0.034)	2.71 (0.030)	0.94 (0.026)	1.77 (0.039)	2.27 (0.031)	0.76 (0.018)	0.91 (0.016)	0.36 (0.014)	0.23 (0.012)	0.80 (0.030)	1.29 (0.044)	4.60 (0.076)	2.69 (0.056)	0.14 (0.012)
Female	21.75 (0.101)	3.98 (0.026)	3.15 (0.029)	2.57 (0.024)	0.86 (0.025)	1.71 (0.032)	2.13 (0.029)	0.71 (0.017)	0.97 (0.017)	0.33 (0.013)	0.12 (0.008)	1.17 (0.036)	1.63 (0.044)	4.64 (0.072)	2.48 (0.049)	0.11 (0.007)
Race/ethnicity																
White	21.69 (0.107)	3.90 (0.025)	3.19 (0.032)	2.68 (0.026)	0.77 (0.023)	1.91 (0.032)	2.27 (0.029)	0.73 (0.017)	0.97 (0.015)	0.38 (0.013)	0.20 (0.010)	1.06 (0.033)	1.53 (0.042)	4.53 (0.071)	2.52 (0.052)	0.13 (0.009)
Black	21.15 (0.169)	4.08 (0.050)	3.08 (0.054)	2.61 (0.043)	1.36 (0.053)	1.25 (0.066)	2.06 (0.049)	0.81 (0.033)	0.90 (0.033)	0.26 (0.023)	0.09 (0.011)	0.72 (0.067)	1.26 (0.063)	4.75 (0.136)	2.60 (0.094)	0.12 (0.016)
Hispanic	21.23 (0.122)	3.94 (0.037)	3.00 (0.037)	2.33 (0.040)	1.21 (0.037)	1.12 (0.047)	1.80 (0.038)	0.75 (0.026)	0.81 (0.025)	0.16 (0.012)	0.07 (0.007)	0.77 (0.042)	1.29 (0.054)	5.22 (0.111)	2.87 (0.081)	0.08 (0.010)
Asian/Pacific Islander.....	22.46 (0.216)	4.01 (0.091)	3.16 (0.094)	3.15 (0.095)	0.71 (0.083)	2.44 (0.132)	2.64 (0.125)	0.51 (0.061)	1.11 (0.048)	0.61 (0.046)	0.42 (0.048)	1.79 (0.105)	1.31 (0.124)	3.34 (0.226)	3.05 (0.146)	0.22 (0.057)
American Indian/Alaska Native	21.45 (0.330)	3.98 (0.114)	3.25 (0.207)	2.35 (0.129)	1.23 (0.148)	1.12 (0.213)	2.04 (0.090)	0.67 (0.087)	0.84 (0.124)	0.42 (0.087)	0.12 (0.039)	0.48 (0.117)	1.72 (0.338)	4.77 (0.233)	2.84 (0.128)	0.06 (0.024)
Academic track																
Academic ⁴	21.75 (0.092)	4.11 (0.026)	3.32 (0.032)	3.04 (0.024)	0.73 (0.027)	2.30 (0.037)	2.65 (0.032)	0.73 (0.018)	1.13 (0.017)	0.53 (0.016)	0.26 (0.012)	1.54 (0.042)	1.91 (0.050)	2.55 (0.042)	2.62 (0.058)	0.10 (0.006)
Vocational ⁵	20.21 (0.090)	3.44 (0.035)	2.63 (0.032)	1.80 (0.032)	1.09 (0.036)	0.71 (0.030)	1.32 (0.026)	0.69 (0.023)	0.57 (0.021)	0.04 (0.006)	0.02 (0.006)	0.18 (0.015)	0.59 (0.029)	7.74 (0.082)	2.51 (0.065)	0.12 (0.016)
Both ⁶	22.89 (0.196)	4.04 (0.037)	3.33 (0.046)	2.69 (0.041)	1.02 (0.036)	1.67 (0.054)	2.17 (0.037)	0.79 (0.023)	0.94 (0.019)	0.29 (0.018)	0.14 (0.015)	0.75 (0.036)	1.41 (0.055)	6.03 (0.091)	2.47 (0.064)	0.18 (0.020)
Neither ⁷	18.73 (0.141)	3.58 (0.054)	2.70 (0.054)	1.73 (0.045)	1.08 (0.055)	0.65 (0.060)	1.33 (0.051)	0.69 (0.037)	0.59 (0.035)	0.03 (0.008)	0.02 (0.007)	0.22 (0.027)	0.85 (0.063)	5.23 (0.137)	3.06 (0.115)	0.05 (0.011)
1987 graduates.....	23.00 (0.157)	4.12 (0.022)	3.32 (0.037)	3.01 (0.029)	0.86 (0.030)	2.14 (0.042)	2.55 (0.046)	0.76 (0.033)	1.10 (0.020)	0.47 (0.015)	0.21 (0.011)	1.35 (0.049)	1.44 (0.044)	4.55 (0.084)	2.67 (0.073)	0.47 (0.022)
Sex																
Male	22.88 (0.162)	4.08 (0.021)	3.29 (0.037)	3.05 (0.029)	0.91 (0.032)	2.14 (0.045)	2.59 (0.049)	0.79 (0.032)	1.05 (0.021)	0.47 (0.016)	0.26 (0.013)	1.16 (0.051)	1.24 (0.046)	4.64 (0.089)	2.83 (0.081)	0.47 (0.023)
Female	23.12 (0.156)	4.15 (0.026)	3.35 (0.041)	2.96 (0.030)	0.82 (0.032)	2.15 (0.045)	2.52 (0.048)	0.74 (0.035)	1.14 (0.022)	0.47 (0.017)	0.17 (0.012)	1.53 (0.051)	1.63 (0.050)	4.47 (0.094)	2.51 (0.069)	0.47 (0.023)
Race/ethnicity																
White	23.11 (0.189)	4.08 (0.028)	3.29 (0.045)	3.01 (0.034)	0.74 (0.031)	2.27 (0.050)	2.61 (0.058)	0.75 (0.040)	1.12 (0.025)	0.50 (0.020)	0.23 (0.012)	1.38 (0.055)	1.50 (0.055)	4.65 (0.107)	2.60 (0.082)	0.49 (0.027)
Black	22.40 (0.251)	4.22 (0.038)	3.34 (0.073)	2.99 (0.060)	1.40 (0.074)	1.59 (0.054)	2.33 (0.060)	0.90 (0.051)	1.01 (0.036)	0.31 (0.021)	0.10 (0.012)	1.08 (0.094)	1.20 (0.064)	4.52 (0.130)	2.73 (0.120)	0.39 (0.032)
Hispanic	22.84 (0.162)	4.30 (0.055)	3.22 (0.061)	2.81 (0.056)	1.30 (0.049)	1.50 (0.039)	2.24 (0.045)	0.78 (0.028)	1.07 (0.028)	0.29 (0.015)	0.10 (0.013)	1.25 (0.071)	1.34 (0.056)	4.49 (0.169)	3.19 (0.096)	0.42 (0.031)
Asian/Pacific Islander.....	24.47 (0.332)	4.37 (0.076)	3.65 (0.163)	3.71 (0.094)	0.53 (0.072)	3.18 (0.143)	3.14 (0.116)	0.59 (0.048)	1.17 (0.027)	0.87 (0.069)	0.50 (0.045)	2.07 (0.105)	1.18 (0.077)	3.11 (0.221)	3.23 (0.185)	0.58 (0.033)
American Indian/Alaska Native	23.23 (0.153)	4.22 (0.033)	3.18 (0.044)	2.98 (0.113)	1.35 (0.145)	1.63 (0.097)	2.44 (0.104)	0.81 (0.041)	1.22 (0.073)	0.32 (0.035)	0.09 (0.027)	0.75 (0.138)	1.68 (0.112)	4.92 (0.125)	3.06 (0.050)	0.39 (0.058)
Academic track																
Academic ⁴	23.20 (0.153)	4.26 (0.029)	3.55 (0.045)	3.33 (0.031)	0.65 (0.034)	2.68 (0.051)	2.97 (0.053)	0.73 (0.031)	1.23 (0.024)	0.68 (0.022)	0.32 (0.014)	1.92 (0.066)	1.87 (0.059)	2.57 (0.071)	2.73 (0.081)	0.38 (0.017)
Vocational ⁵	21.07 (0.161)	3.62 (0.032)	2.59 (0.040)	2.00 (0.029)	1.29 (0.051)	0.71 (0.041)	1.48 (0.047)	0.74 (0.053)	0.70 (0.037)	0.03 (0.006)	0.01 (0.003)	0.18 (0.024)	0.47 (0.031)	8.07 (0.155)	2.67 (0.112)	0.39 (0.038)
Both ⁶	23.53 (0.179)	4.11 (0.025)	3.29 (0.031)	2.93 (0.026)	0.97 (0.045)	1.96 (0.056)	2.37 (0.051)	0.81 (0.038)	1.07 (0.028)	0.35 (0.016)	0.14 (0.011)	1.01 (0.043)	1.20 (0.054)	6.09 (0.085)	2.53 (0.068)	0.64 (0.034)
Neither ⁷	19.56 (0.199)	3.55 (0.050)	2.45 (0.071)	2.11 (0.082)	1.62 (0.100)	0.49 (0.094)	1.47 (0.046)	0.84 (0.075)	0.59 (0.051)	0.03 (0.011)	0.00 (0.004)	0.18 (0.040)	0.76 (0.067)	5.10 (0.233)	3.93 (0.249)	0.17 (0.031)
1990 graduates.....	23.53 (0.127)	4.19 (0.034)	3.47 (0.040)	3.15 (0.028)	0.90 (0.032)	2.25 (0.040)	2.75 (0.028)	0.85 (0.026)	1.14 (0.019)	0.53 (0.014)	0.23 (0.010)	1.54 (0.041)	1.55 (0.045)	4.19 (0.079)	2.68 (0.073)	0.54 (0.021)
Sex																
Male	23.35 (0.130)	4.13 (0.035)	3.45 (0.041)	3.16 (0.028)	0.96 (0.038)	2.20 (0.048)	2.78 (0.033)	0.88 (0.027)	1.11 (0.021)	0.52 (0.017)	0.28 (0.012)	1.33 (0.040)	1.31 (0.047)	4.32 (0.084)	2.87 (0.077)	0.50 (0.020)
Female	23.69 (0.132)	4.25 (0.036)	3.50 (0.041)	3.14 (0.033)	0.85 (0.032)	2.29 (0.039)	2.73 (0.027)	0.83 (0.027)	1.17 (0.019)	0.53 (0.014)	0.19 (0.010)	1.72 (0.045)	1.76 (0.050)	4.08 (0.087)	2.51 (0.072)	0.57 (0.026)
Race/ethnicity																
White	23.54 (0.133)	4.12 (0.036)	3.46 (0.045)	3.13 (0.032)	0.80 (0.033)	2.33 (0.041)	2.80 (0.033)	0.84 (0.022)	1.15 (0.020)	0.55 (0.016)	0.25 (0.011)	1.58 (0.049)	1.61 (0.056)	4.22 (0.085)	2.61 (0.076)	0.52 (0.023)
Black	23.40 (0.255)	4.34 (0.044)	3.49 (0.058)	3.20 (0.064)	1.25 (0.059)	1.95 (0.071)	2.68 (0.061)	0.98 (0.068)	1.11 (0.042)	0.42 (0.024)	0.16 (0.020)	1.20 (0.075)	1.34 (0.052)	4.41 (0.166)	2.74 (0.124)	0.60 (0.055)
Hispanic	23.83 (0.210)	4.51 (0.139)	3.42 (0.071)	3.13 (0.058)	1.30 (0.076)	1.83 (0.090)	2.50 (0.046)	0.83 (0.041)	1.10 (0.034)	0.42 (0.034)	0.14 (0.016)	1.57 (0.060)	1.48 (0.072)	4.12 (0.150)	3.10 (0.103)	0.58 (0.048)
Asian/Pacific Islander.....	24.07 (0.236)	4.50 (0.117)	3.70 (0.126)	3.52 (0.080)	0.70 (0.121)	2.82 (0.159)	2.97 (0.114)	0.68 (0.080)	1.12 (0.085)	0.74 (0.057)	0.42 (0.047)	2.06 (0.150)	1.29 (0.084)	3.07 (0.337)	2.96 (0.221)	0.54 (0.043)
American Indian/Alaska Native	22.64 (0.267)	4.08 (0.092)	3.34 (0.083)	3.04 (0.152)	1.03 (0.084)	2.01 (0.143)	2.48 (0.175)	0.83 (0.090)	1.09 (0.090)	0.42 (0.072)	0.15 (0.039)	1.15 (0.188)	1.11 (0.126)	4.62 (0.190)	2.81 (0.148)	0.60 (0.130)
Academic track																
Academic ⁴	23.53 (0.137)	4.30 (0.044)	3.65 (0.047)	3.37 (0.025)	0.68 (0.031)	2.70 (0.038)	3.06 (0.033)	0.81 (0.033)	1.23 (0.021)	0.70 (0.018)	0.32 (0.012)	2.02 (0.046)	1.93 (0.054)	2.41 (0.048)	2.78 (0.086)	0.42 (0.019)
Vocational ⁵	21.73 (0.244)	3.60 (0.063)	2.58 (0.063)	2.07 (0.054)	1.54 (0.080)	0.53 (0.045)	1.62 (0.047)	0.87 (0.031)	0.71 (0.040)	0.03 (0.008)	0.01 (0.004)	0.17 (0.029)	0.42 (0.042)	8.68 (0.179)	2.59 (0.092)	0.46 (0.067)
Both ⁶	23.92 (0.128)	4.14 (0.026)	3.38 (0.038)	3.02 (0.031)	1.12 (0.037)	1.90 (0.044)	2.51 (0.031)	0.92 (0.024)	1.09 (0.024)	0.36 (0.015)	0.14 (0.010)	1.07 (0.040)	1.17 (0.049)	6.10 (0.056)	2.53 (0.073)	0.73 (0.034)
Neither ⁷	19.81 (0.564)	3.63 (0.153)	2.59 (0.076)	2.01 (0.139)	1.57 (0.176)	0.44 (0.072)	1.47 (0.085)	0.79 (0.080)	0.60 (0.090)	0.04 (0.020)	0.03 (0.018)	0.21 (0.060)	0.79 (0.249)	5.81 (0.529)	3.29 (0.338)	0.36 (0.063)

See notes at end of table.

Table 140. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	English	History/ social studies	Mathematics			Science					Foreign languages	Arts	Career/ technical education ¹	Personal use ²	Computer related ³
				Total	Less than algebra	Algebra or higher	Total	General science	Biology	Chemistry	Physics					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1994 graduates.....	24.17 (0.144)	4.29 (0.028)	3.55 (0.041)	3.33 (0.021)	0.76 (0.029)	2.57 (0.036)	3.04 (0.028)	0.88 (0.024)	1.26 (0.018)	0.62 (0.013)	0.28 (0.011)	1.71 (0.033)	1.66 (0.041)	3.96 (0.068)	2.63 (0.077)	0.64 (0.025)
Sex																
Male	23.79 (0.146)	4.26 (0.028)	3.51 (0.041)	3.32 (0.022)	0.85 (0.032)	2.48 (0.038)	3.03 (0.030)	0.91 (0.026)	1.20 (0.020)	0.59 (0.015)	0.32 (0.014)	1.49 (0.034)	1.43 (0.038)	4.13 (0.074)	2.83 (0.081)	0.63 (0.027)
Female	24.11 (0.147)	4.32 (0.030)	3.59 (0.041)	3.34 (0.023)	0.68 (0.029)	2.66 (0.037)	3.06 (0.028)	0.86 (0.024)	1.31 (0.018)	0.64 (0.014)	0.24 (0.010)	1.93 (0.034)	1.87 (0.051)	3.80 (0.074)	2.44 (0.078)	0.65 (0.027)
Race/ethnicity																
White	24.08 (0.183)	4.23 (0.035)	3.56 (0.049)	3.36 (0.023)	0.70 (0.034)	2.66 (0.041)	3.13 (0.032)	0.89 (0.030)	1.29 (0.022)	0.65 (0.014)	0.30 (0.014)	1.76 (0.039)	1.74 (0.049)	3.96 (0.080)	2.61 (0.096)	0.63 (0.028)
Black	23.28 (0.132)	4.36 (0.034)	3.51 (0.039)	3.23 (0.030)	1.09 (0.067)	2.14 (0.079)	2.80 (0.042)	0.92 (0.051)	1.21 (0.036)	0.49 (0.028)	0.17 (0.013)	1.35 (0.052)	1.36 (0.066)	4.29 (0.121)	2.69 (0.101)	0.64 (0.039)
Hispanic	23.71 (0.131)	4.61 (0.075)	3.45 (0.046)	3.28 (0.041)	0.96 (0.030)	2.32 (0.057)	2.69 (0.046)	0.83 (0.058)	1.19 (0.027)	0.49 (0.047)	0.17 (0.021)	1.73 (0.062)	1.51 (0.046)	3.87 (0.124)	2.93 (0.086)	0.76 (0.044)
Asian/Pacific Islander.....	23.84 (0.256)	4.60 (0.091)	3.66 (0.097)	3.66 (0.082)	0.67 (0.113)	2.98 (0.189)	3.35 (0.131)	0.80 (0.034)	1.22 (0.042)	0.81 (0.062)	0.48 (0.058)	2.09 (0.085)	1.32 (0.121)	3.01 (0.236)	2.78 (0.123)	0.71 (0.034)
American Indian/Alaska Native	23.40 (0.541)	4.27 (0.113)	3.57 (0.201)	3.11 (0.038)	0.94 (0.108)	2.17 (0.125)	2.82 (0.073)	0.91 (0.057)	1.28 (0.069)	0.50 (0.065)	0.13 (0.039)	1.30 (0.150)	2.01 (0.351)	4.27 (0.256)	3.12 (0.355)	0.53 (0.217)
Academic track																
Academic ⁴	23.86 (0.133)	4.37 (0.034)	3.69 (0.042)	3.52 (0.022)	0.58 (0.030)	2.94 (0.039)	3.32 (0.031)	0.83 (0.027)	1.34 (0.021)	0.77 (0.017)	0.37 (0.014)	2.14 (0.040)	2.05 (0.054)	2.28 (0.045)	2.71 (0.071)	0.50 (0.022)
Vocational ⁵	21.20 (0.252)	3.70 (0.055)	2.49 (0.071)	2.20 (0.052)	1.56 (0.066)	0.64 (0.048)	1.69 (0.064)	0.80 (0.049)	0.83 (0.046)	0.03 (0.006)	0.02 (0.007)	0.14 (0.029)	0.34 (0.036)	8.64 (0.214)	2.41 (0.141)	0.55 (0.055)
Both ⁶	24.41 (0.149)	4.23 (0.029)	3.45 (0.039)	3.17 (0.023)	0.96 (0.039)	2.21 (0.045)	2.78 (0.031)	0.96 (0.026)	1.19 (0.021)	0.45 (0.016)	0.17 (0.010)	1.24 (0.037)	1.21 (0.036)	6.01 (0.059)	2.52 (0.095)	0.85 (0.032)
Neither ⁷	20.56 (0.476)	3.54 (0.130)	2.24 (0.075)	2.25 (0.073)	1.71 (0.121)	0.54 (0.100)	1.53 (0.078)	0.82 (0.076)	0.63 (0.075)	0.05 (0.024)	0.02 (0.011)	0.19 (0.063)	0.56 (0.105)	6.51 (0.347)	4.47 (0.497)	0.33 (0.063)
1998 graduates.....	25.14 (0.162)	4.25 (0.037)	3.74 (0.038)	3.40 (0.024)	0.67 (0.022)	2.73 (0.034)	3.12 (0.026)	0.89 (0.024)	1.26 (0.021)	0.66 (0.015)	0.31 (0.015)	1.85 (0.039)	1.90 (0.079)	3.99 (0.098)	2.89 (0.076)	0.74 (0.033)
Sex																
Male	24.64 (0.162)	4.19 (0.038)	3.68 (0.040)	3.37 (0.024)	0.74 (0.023)	2.64 (0.034)	3.09 (0.028)	0.93 (0.026)	1.20 (0.021)	0.62 (0.014)	0.33 (0.018)	1.62 (0.040)	1.61 (0.072)	4.25 (0.099)	3.12 (0.079)	0.78 (0.032)
Female	25.04 (0.166)	4.31 (0.039)	3.80 (0.036)	3.42 (0.025)	0.62 (0.023)	2.80 (0.035)	3.17 (0.029)	0.87 (0.023)	1.32 (0.023)	0.70 (0.018)	0.28 (0.015)	2.06 (0.041)	2.15 (0.094)	3.77 (0.114)	2.67 (0.080)	0.71 (0.038)
Race/ethnicity																
White	24.87 (0.178)	4.19 (0.049)	3.77 (0.046)	3.40 (0.028)	0.57 (0.022)	2.84 (0.035)	3.18 (0.028)	0.87 (0.027)	1.28 (0.025)	0.69 (0.017)	0.33 (0.019)	1.90 (0.049)	2.00 (0.078)	3.97 (0.114)	2.80 (0.088)	0.73 (0.037)
Black	24.37 (0.250)	4.28 (0.045)	3.69 (0.050)	3.42 (0.042)	0.90 (0.053)	2.53 (0.072)	3.03 (0.064)	0.97 (0.045)	1.24 (0.038)	0.58 (0.025)	0.22 (0.022)	1.58 (0.062)	1.57 (0.152)	4.33 (0.149)	2.94 (0.080)	0.84 (0.064)
Hispanic	24.69 (0.218)	4.51 (0.055)	3.60 (0.051)	3.28 (0.041)	1.05 (0.055)	2.23 (0.061)	2.81 (0.054)	0.97 (0.042)	1.13 (0.026)	0.50 (0.036)	0.20 (0.020)	1.78 (0.055)	1.78 (0.113)	3.97 (0.121)	3.36 (0.121)	0.71 (0.046)
Asian/Pacific Islander.....	24.67 (0.195)	4.37 (0.068)	3.92 (0.086)	3.62 (0.029)	0.65 (0.134)	2.97 (0.136)	3.43 (0.079)	0.81 (0.041)	1.26 (0.027)	0.83 (0.037)	0.51 (0.036)	2.29 (0.129)	1.52 (0.056)	3.15 (0.222)	2.95 (0.208)	0.67 (0.050)
American Indian/Alaska Native	23.81 (0.350)	4.18 (0.082)	3.67 (0.093)	3.10 (0.081)	0.90 (0.067)	2.20 (0.100)	2.68 (0.081)	0.98 (0.070)	1.07 (0.056)	0.49 (0.038)	0.15 (0.024)	1.45 (0.132)	1.94 (0.146)	4.02 (0.164)	3.40 (0.212)	0.67 (0.058)
Academic track																
Academic ⁴	24.61 (0.160)	4.33 (0.034)	3.87 (0.038)	3.54 (0.023)	0.53 (0.024)	3.00 (0.036)	3.34 (0.030)	0.84 (0.028)	1.33 (0.027)	0.78 (0.016)	0.38 (0.020)	2.24 (0.041)	2.41 (0.122)	2.22 (0.061)	2.97 (0.088)	0.52 (0.024)
Vocational ⁵	22.10 (0.299)	3.46 (0.092)	2.55 (0.079)	2.17 (0.076)	1.30 (0.073)	0.87 (0.065)	1.69 (0.087)	1.05 (0.088)	0.59 (0.068)	0.03 (0.007)	0.01 (0.005)	0.14 (0.025)	0.47 (0.068)	9.12 (0.239)	3.01 (0.227)	0.81 (0.085)
Both ⁶	25.38 (0.190)	4.20 (0.045)	3.66 (0.045)	3.30 (0.030)	0.81 (0.027)	2.49 (0.042)	2.94 (0.038)	0.96 (0.030)	1.20 (0.026)	0.54 (0.022)	0.23 (0.016)	1.45 (0.042)	1.31 (0.048)	6.06 (0.083)	2.73 (0.078)	1.03 (0.048)
Neither ⁷	20.39 (0.371)	3.21 (0.146)	2.32 (0.235)	2.19 (0.083)	1.59 (0.137)	0.60 (0.087)	1.58 (0.095)	0.88 (0.089)	0.58 (0.052)	0.04 (0.017)	0.08 (0.031)	0.20 (0.047)	0.55 (0.083)	5.64 (0.598)	5.82 (0.379)	0.51 (0.069)
2000 graduates.....	26.05 (0.201)	4.39 (0.035)	3.83 (0.033)	3.56 (0.028)	0.61 (0.028)	2.95 (0.038)	3.20 (0.038)	0.85 (0.028)	1.29 (0.028)	0.69 (0.018)	0.36 (0.017)	1.95 (0.044)	2.03 (0.054)	4.21 (0.123)	2.88 (0.065)	0.83 (0.032)
Sex																
Male	26.23 (0.206)	4.31 (0.034)	3.76 (0.032)	3.53 (0.031)	0.68 (0.032)	2.86 (0.046)	3.16 (0.039)	0.88 (0.028)	1.20 (0.029)	0.65 (0.017)	0.40 (0.018)	1.71 (0.044)	1.75 (0.051)	4.60 (0.154)	3.09 (0.070)	0.93 (0.036)
Female	26.46 (0.203)	4.46 (0.038)	3.89 (0.035)	3.58 (0.028)	0.55 (0.026)	3.03 (0.036)	3.25 (0.040)	0.82 (0.030)	1.36 (0.029)	0.73 (0.020)	0.33 (0.017)	2.18 (0.049)	2.30 (0.065)	3.82 (0.104)	2.69 (0.063)	0.74 (0.034)
Race/ethnicity																
White	26.57 (0.252)	4.32 (0.037)	3.86 (0.037)	3.56 (0.031)	0.58 (0.032)	2.98 (0.043)	3.24 (0.038)	0.84 (0.031)	1.30 (0.034)	0.70 (0.020)	0.38 (0.020)	1.98 (0.053)	2.12 (0.068)	4.34 (0.164)	2.79 (0.075)	0.81 (0.036)
Black	26.28 (0.242)	4.43 (0.078)	3.75 (0.067)	3.54 (0.042)	0.72 (0.062)	2.82 (0.059)	3.13 (0.058)	0.91 (0.043)	1.26 (0.040)	0.65 (0.027)	0.27 (0.020)	1.70 (0.071)	1.95 (0.134)	4.29 (0.173)	2.98 (0.093)	0.85 (0.055)
Hispanic	25.91 (0.323)	4.69 (0.106)	3.77 (0.075)	3.42 (0.074)	0.74 (0.051)	2.68 (0.107)	2.87 (0.112)	0.85 (0.046)	1.19 (0.067)	0.58 (0.055)	0.24 (0.026)	1.90 (0.070)	1.77 (0.063)	3.83 (0.124)	3.21 (0.147)	0.89 (0.056)
Asian/Pacific Islander.....	26.66 (0.327)	4.57 (0.069)	3.77 (0.051)	3.96 (0.095)	0.35 (0.035)	3.61 (0.106)	3.71 (0.153)	0.71 (0.082)	1.36 (0.060)	0.96 (0.048)	0.65 (0.037)	2.51 (0.083)	1.79 (0.084)	2.82 (0.160)	3.09 (0.184)	0.92 (0.111)
American Indian/Alaska Native	26.03 (0.315)	4.12 (0.064)	3.75 (0.100)	3.29 (0.083)	0.91 (0.164)	2.38 (0.178)	2.88 (0.112)	0.98 (0.037)	1.25 (0.080)	0.45 (0.044)	0.19 (0.042)	1.40 (0.105)	1.99 (0.220)	4.79 (0.429)	2.89 (0.230)	0.96 (0.074)
Academic track																
Academic ⁴	25.82 (0.186)	4.47 (0.040)	3.93 (0.043)	3.70 (0.034)	0.49 (0.024)	3.21 (0.042)	3.39 (0.042)	0.81 (0.033)	1.35 (0.033)	0.80 (0.023)	0.42 (0.019)	2.32 (0.050)	2.52 (0.072)	2.28 (0.049)	2.96 (0.075)	0.54 (0.024)
Vocational ⁵	24.13 (0.369)	3.33 (0.131)	2.62 (0.121)	2.11 (0.086)	1.28 (0.120)	0.82 (0.100)	1.61 (0.116)	0.84 (0.069)	0.65 (0.091)	0.06 (0.018)	0.05 (0.026)	0.15 (0.042)	0.57 (0.062)	9.56 (0.337)	3.50 (0.249)	1.17 (0.220)
Both ⁶	27.16 (0.248)	4.33 (0.035)	3.76 (0.034)	3.45 (0.032)	0.74 (0.040)	2.71 (0.054)	3.04 (0.047)	0.89 (0.031)	1.24 (0.033)	0.59 (0.024)	0.30 (0.024)	1.56 (0.049)	1.47 (0.057)	6.46 (0.170)	2.74 (0.074)	1.20 (0.046)
Neither ⁷	22.41 (0.500)	3.50 (0.088)	1.86 (0.142)	2.27 (0.088)	1.76 (0.141)	0.51 (0.101)	1.59 (0.099)	1.04 (0.097)	0.48 (0.082)	0.04 (0.018)	0.02 (0.011)	0.20 (0.056)	0.93 (0.096)	5.52 (0.443)	5.72 (0.506)	0.29 (0.051)

See notes at end of table.

Table 140. Average number of Carnegie units earned by public high school graduates in various subject fields, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	English	History/ social studies	Mathematics			Science					Foreign languages	Arts	Career/ technical education ¹	Personal use ²	Computer related ³
				Total	Less than algebra	Algebra or higher	Total	General science	Biology	Chemistry	Physics					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2005 graduates.....	26.68 (0.100)	4.42 (0.022)	3.98 (0.025)	3.67 (0.016)	0.49 (0.015)	3.19 (0.020)	3.34 (0.019)	0.95 (0.019)	1.28 (0.016)	0.74 (0.010)	0.35 (0.011)	1.97 (0.024)	2.05 (0.035)	4.01 (0.058)	3.23 (0.040)	0.93 (0.021)
Sex																
Male	26.50 (0.104)	4.36 (0.025)	3.91 (0.028)	3.65 (0.020)	0.54 (0.016)	3.10 (0.024)	3.29 (0.023)	0.97 (0.019)	1.19 (0.016)	0.70 (0.011)	0.39 (0.013)	1.76 (0.026)	1.71 (0.035)	4.35 (0.059)	3.47 (0.043)	1.09 (0.023)
Female	26.84 (0.103)	4.48 (0.021)	4.05 (0.025)	3.70 (0.016)	0.44 (0.016)	3.26 (0.021)	3.40 (0.020)	0.92 (0.020)	1.37 (0.017)	0.78 (0.011)	0.32 (0.012)	2.16 (0.025)	2.38 (0.045)	3.68 (0.068)	3.00 (0.044)	0.79 (0.024)
Race/ethnicity																
White	26.87 (0.125)	4.32 (0.029)	4.02 (0.030)	3.69 (0.021)	0.44 (0.017)	3.24 (0.026)	3.43 (0.021)	0.96 (0.022)	1.31 (0.018)	0.76 (0.013)	0.38 (0.012)	2.01 (0.027)	2.17 (0.043)	4.12 (0.075)	3.10 (0.049)	0.90 (0.026)
Black	26.57 (0.150)	4.54 (0.028)	3.98 (0.045)	3.71 (0.032)	0.63 (0.034)	3.08 (0.047)	3.21 (0.036)	0.99 (0.037)	1.27 (0.025)	0.68 (0.017)	0.27 (0.025)	1.71 (0.040)	1.77 (0.056)	4.11 (0.111)	3.53 (0.076)	1.07 (0.033)
Hispanic	25.91 (0.142)	4.80 (0.037)	3.75 (0.039)	3.49 (0.032)	0.65 (0.034)	2.83 (0.034)	2.92 (0.035)	0.92 (0.031)	1.11 (0.020)	0.63 (0.022)	0.24 (0.017)	1.88 (0.035)	1.78 (0.054)	3.69 (0.098)	3.62 (0.058)	1.00 (0.040)
Asian/Pacific Islander.....	26.32 (0.189)	4.51 (0.057)	3.94 (0.042)	3.90 (0.004)	0.27 (0.025)	3.62 (0.041)	3.63 (0.057)	0.74 (0.060)	1.31 (0.035)	0.97 (0.027)	0.56 (0.032)	2.43 (0.068)	1.80 (0.076)	2.91 (0.144)	3.21 (0.086)	0.94 (0.054)
American Indian/Alaska Native	26.48 (0.443)	4.44 (0.098)	4.06 (0.129)	3.53 (0.141)	0.69 (0.087)	2.84 (0.182)	3.02 (0.072)	1.04 (0.060)	1.28 (0.063)	0.52 (0.052)	0.17 (0.036)	1.44 (0.105)	2.44 (0.179)	4.20 (0.258)	3.36 (0.291)	0.82 (0.102)
Other	26.09 (0.374)	4.39 (0.095)	3.87 (0.066)	3.72 (0.087)	0.26 (0.043)	3.46 (0.099)	3.50 (0.083)	0.93 (0.057)	1.35 (0.060)	0.81 (0.049)	0.37 (0.047)	2.31 (0.088)	2.12 (0.232)	2.93 (0.263)	3.26 (0.207)	0.72 (0.119)
Academic track																
Academic ⁴	26.53 (0.092)	4.48 (0.024)	4.09 (0.026)	3.78 (0.017)	0.42 (0.014)	3.36 (0.021)	3.50 (0.021)	0.92 (0.017)	1.35 (0.018)	0.82 (0.010)	0.40 (0.012)	2.20 (0.024)	2.29 (0.043)	2.92 (0.039)	3.27 (0.044)	0.80 (0.018)
Vocational ⁵	24.01 (0.288)	3.56 (0.064)	2.78 (0.051)	2.42 (0.041)	0.96 (0.062)	1.45 (0.074)	1.87 (0.045)	0.90 (0.057)	0.75 (0.037)	0.16 (0.037)	0.05 (0.021)	0.50 (0.052)	1.32 (0.135)	8.16 (0.215)	3.40 (0.148)	0.77 (0.079)
Both ⁶	27.93 (0.132)	4.36 (0.024)	3.90 (0.032)	3.63 (0.021)	0.61 (0.026)	3.02 (0.029)	3.17 (0.027)	1.06 (0.030)	1.19 (0.018)	0.62 (0.015)	0.29 (0.016)	1.51 (0.030)	1.34 (0.032)	7.01 (0.091)	3.00 (0.045)	1.42 (0.046)
Neither ⁷	22.73 (0.213)	4.08 (0.095)	2.92 (0.044)	2.44 (0.045)	0.87 (0.057)	1.57 (0.056)	2.01 (0.033)	0.84 (0.045)	0.85 (0.033)	0.21 (0.037)	0.09 (0.021)	1.02 (0.051)	2.35 (0.125)	3.86 (0.128)	4.05 (0.177)	0.64 (0.033)

¹Includes general labor market preparation, consumer and homemaking education, and specific labor market preparation in agriculture, business, marketing, health, occupational home economics, trade and industry, and technical courses.

²Includes general skills, personal health and physical education, religion, military sciences, special education, and other courses not included in other subject fields.

³Though shown separately here, computer-related courses are also included in the mathematics and career/technical categories.

⁴Includes students who complete at least 12 Carnegie units in academic courses, but less than 3 Carnegie units in any specific labor market preparation field.

⁵Includes students who complete at least 3 Carnegie units in a specific labor market preparation field, but less than 12 Carnegie units in academic courses.

⁶Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in a specific labor market preparation field.

⁷Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in a specific labor market preparation field.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 141. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005

Graduation year and selected student characteristic	Total	General labor market preparation	Consumer and homemaking education	Specific labor market preparation									
				Total ¹	Agriculture	Business	Marketing	Health	Occupational home economics	Trade and industrial	Technical/communications	Other	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1982 graduates	4.62 (0.061)	0.94 (0.018)	0.68 (0.020)	3.00 (0.052)	0.22 (0.018)	1.03 (0.027)	0.16 (0.011)	0.05 (0.005)	0.11 (0.007)	1.04 (0.035)	0.21 (0.009)	0.10 (0.012)	
Sex													
Male	4.60 (0.076)	0.93 (0.026)	0.30 (0.014)	3.36 (0.071)	0.36 (0.033)	0.47 (0.020)	0.14 (0.013)	0.02 (0.004)	0.06 (0.006)	1.96 (0.064)	0.24 (0.014)	0.01 (#)	
Female	4.64 (0.072)	0.95 (0.020)	1.03 (0.031)	2.67 (0.056)	0.08 (0.010)	1.55 (0.043)	0.18 (0.015)	0.08 (0.009)	0.15 (0.012)	0.20 (0.016)	0.18 (0.009)	0.18 (0.023)	
Race/ethnicity													
White	4.53 (0.071)	0.92 (0.021)	0.63 (0.023)	2.97 (0.059)	0.24 (0.021)	1.06 (0.032)	0.15 (0.012)	0.04 (0.005)	0.10 (0.008)	0.99 (0.038)	0.22 (0.011)	0.09 (0.015)	
Black	4.75 (0.136)	0.97 (0.046)	0.90 (0.053)	2.88 (0.130)	0.09 (0.019)	1.00 (0.071)	0.22 (0.031)	0.11 (0.024)	0.14 (0.024)	0.95 (0.091)	0.15 (0.021)	0.12 (0.040)	
Hispanic	5.22 (0.111)	1.01 (0.036)	0.85 (0.045)	3.36 (0.106)	0.23 (0.034)	1.00 (0.054)	0.17 (0.020)	0.07 (0.021)	0.13 (0.017)	1.38 (0.094)	0.15 (0.014)	0.12 (0.028)	
Asian/Pacific Islander	3.34 (0.226)	1.01 (0.129)	0.30 (0.035)	2.03 (0.157)	0.03 (0.015)	0.58 (0.105)	0.04 (0.023)	0.03 (0.013)	0.06 (0.020)	0.88 (0.095)	0.30 (0.061)	0.02 (0.017)	
American Indian/Alaska Native	4.77 (0.233)	0.90 (0.093)	0.47 (0.076)	3.40 (0.257)	0.25 (0.086)	0.74 (0.145)	0.14 (0.045)	0.08 (0.041)	0.06 (0.031)	1.88 (0.441)	0.13 (0.038)	0.03 (0.013)	
Academic track													
Academic ²	2.55 (0.042)	0.84 (0.022)	0.60 (0.025)	1.12 (0.020)	0.04 (0.005)	0.48 (0.017)	0.03 (0.003)	0.02 (0.003)	0.06 (0.006)	0.28 (0.013)	0.17 (0.009)	0.02 (#)	
Vocational ³	7.74 (0.082)	1.02 (0.034)	0.78 (0.036)	5.94 (0.084)	0.58 (0.056)	1.68 (0.075)	0.33 (0.032)	0.08 (0.016)	0.17 (0.018)	2.43 (0.107)	0.21 (0.019)	0.24 (0.048)	
Both ⁴	6.03 (0.091)	0.86 (0.025)	0.57 (0.033)	4.60 (0.066)	0.29 (0.040)	1.66 (0.059)	0.29 (0.027)	0.09 (0.012)	0.15 (0.016)	1.57 (0.066)	0.29 (0.021)	0.14 (0.028)	
Neither ⁵	5.23 (0.137)	1.92 (0.130)	1.62 (0.089)	1.68 (0.042)	0.11 (0.030)	0.74 (0.050)	0.09 (0.018)	0.05 (0.024)	0.13 (0.027)	0.37 (0.039)	0.10 (0.016)	0.07 (0.019)	
1987 graduates	4.55 (0.084)	0.83 (0.026)	0.61 (0.032)	3.11 (0.060)	0.19 (0.028)	0.96 (0.037)	0.16 (0.014)	0.08 (0.005)	0.11 (0.008)	0.96 (0.036)	0.43 (0.021)	0.11 (0.013)	
Sex													
Male	4.64 (0.089)	0.83 (0.035)	0.33 (0.025)	3.47 (0.065)	0.33 (0.047)	0.56 (0.024)	0.13 (0.014)	0.02 (0.003)	0.08 (0.008)	1.73 (0.072)	0.47 (0.023)	0.03 (0.011)	
Female	4.47 (0.094)	0.83 (0.023)	0.86 (0.046)	2.77 (0.067)	0.07 (0.012)	1.34 (0.052)	0.19 (0.019)	0.12 (0.010)	0.14 (0.012)	0.23 (0.021)	0.39 (0.022)	0.18 (0.020)	
Race/ethnicity													
White	4.65 (0.107)	0.84 (0.030)	0.60 (0.041)	3.20 (0.074)	0.24 (0.039)	0.97 (0.046)	0.16 (0.017)	0.07 (0.005)	0.11 (0.010)	1.00 (0.047)	0.47 (0.026)	0.10 (0.013)	
Black	4.52 (0.130)	0.86 (0.026)	0.73 (0.040)	2.92 (0.113)	0.10 (0.016)	1.00 (0.068)	0.17 (0.021)	0.14 (0.027)	0.14 (0.016)	0.76 (0.053)	0.28 (0.032)	0.14 (0.017)	
Hispanic	4.49 (0.169)	0.93 (0.069)	0.62 (0.062)	2.95 (0.101)	0.06 (0.020)	0.97 (0.090)	0.16 (0.037)	0.08 (0.020)	0.11 (0.017)	1.00 (0.054)	0.32 (0.020)	0.11 (0.024)	
Asian/Pacific Islander	3.11 (0.221)	0.63 (0.064)	0.35 (0.062)	2.13 (0.141)	0.01 (0.006)	0.63 (0.088)	0.13 (0.076)	0.09 (0.020)	0.08 (0.017)	0.47 (0.047)	0.56 (0.065)	0.04 (0.013)	
American Indian/Alaska Native	4.92 (0.125)	0.82 (0.048)	0.65 (0.045)	3.45 (0.112)	0.20 (0.036)	1.04 (0.094)	0.08 (0.041)	0.09 (0.021)	0.11 (0.032)	1.32 (0.079)	0.44 (0.062)	0.03 (0.007)	
Academic track													
Academic ²	2.57 (0.071)	0.76 (0.028)	0.57 (0.034)	1.23 (0.027)	0.02 (0.003)	0.45 (0.015)	0.04 (0.005)	0.02 (0.004)	0.04 (0.004)	0.24 (0.011)	0.37 (0.016)	0.02 (0.003)	
Vocational ³	8.07 (0.155)	0.90 (0.038)	0.77 (0.040)	6.39 (0.121)	0.59 (0.087)	1.40 (0.087)	0.38 (0.053)	0.18 (0.037)	0.25 (0.034)	2.60 (0.077)	0.35 (0.047)	0.34 (0.049)	
Both ⁴	6.09 (0.085)	0.86 (0.039)	0.55 (0.040)	4.69 (0.051)	0.30 (0.057)	1.54 (0.061)	0.27 (0.024)	0.11 (0.011)	0.17 (0.015)	1.43 (0.080)	0.56 (0.029)	0.15 (0.024)	
Neither ⁵	5.10 (0.233)	1.77 (0.155)	1.72 (0.280)	1.62 (0.052)	0.07 (0.022)	0.60 (0.089)	0.09 (0.036)	0.05 (0.018)	0.11 (0.029)	0.37 (0.064)	0.13 (0.026)	0.10 (0.046)	
1990 graduates	4.19 (0.079)	0.73 (0.023)	0.57 (0.026)	2.89 (0.065)	0.20 (0.022)	0.88 (0.035)	0.16 (0.012)	0.04 (0.005)	0.10 (0.009)	0.87 (0.040)	0.41 (0.013)	0.10 (0.010)	
Sex													
Male	4.32 (0.084)	0.70 (0.025)	0.33 (0.020)	3.28 (0.074)	0.31 (0.039)	0.57 (0.030)	0.14 (0.014)	0.02 (0.004)	0.07 (0.009)	1.59 (0.064)	0.43 (0.016)	0.02 (0.006)	
Female	4.08 (0.087)	0.76 (0.025)	0.79 (0.038)	2.53 (0.073)	0.09 (0.015)	1.16 (0.049)	0.18 (0.014)	0.06 (0.009)	0.13 (0.012)	0.22 (0.026)	0.39 (0.014)	0.17 (0.016)	
Race/ethnicity													
White	4.22 (0.085)	0.71 (0.029)	0.55 (0.030)	2.97 (0.075)	0.24 (0.027)	0.85 (0.033)	0.16 (0.014)	0.04 (0.006)	0.09 (0.009)	0.95 (0.047)	0.40 (0.015)	0.09 (0.011)	
Black	4.41 (0.166)	0.82 (0.035)	0.80 (0.066)	2.79 (0.135)	0.06 (0.010)	1.05 (0.080)	0.17 (0.023)	0.04 (0.014)	0.15 (0.023)	0.64 (0.059)	0.40 (0.036)	0.16 (0.029)	
Hispanic	4.12 (0.150)	0.75 (0.048)	0.53 (0.058)	2.85 (0.126)	0.15 (0.034)	0.93 (0.105)	0.19 (0.026)	0.02 (0.007)	0.11 (0.023)	0.75 (0.061)	0.41 (0.048)	0.18 (0.042)	
Asian/Pacific Islander	3.07 (0.337)	0.69 (0.124)	0.31 (0.030)	2.07 (0.201)	0.04 (0.017)	0.65 (0.057)	0.05 (0.013)	0.01 (0.005)	0.03 (0.010)	0.72 (0.178)	0.48 (0.032)	0.03 (0.010)	
American Indian/Alaska Native	4.62 (0.190)	0.74 (0.141)	0.72 (0.123)	3.16 (0.157)	0.36 (0.113)	0.95 (0.091)	0.15 (0.056)	0.02 (0.021)	0.07 (0.041)	0.95 (0.193)	0.44 (0.098)	0.02 (0.008)	
Academic track													
Academic ²	2.41 (0.048)	0.67 (0.022)	0.55 (0.030)	1.19 (0.022)	0.03 (0.004)	0.46 (0.019)	0.04 (0.004)	0.01 (0.003)	0.04 (0.005)	0.22 (0.011)	0.34 (0.013)	0.02 (0.003)	
Vocational ³	8.68 (0.179)	1.00 (0.071)	0.74 (0.051)	6.95 (0.171)	0.86 (0.111)	1.22 (0.089)	0.28 (0.056)	0.10 (0.030)	0.26 (0.052)	3.10 (0.231)	0.28 (0.026)	0.30 (0.061)	
Both ⁴	6.10 (0.056)	0.72 (0.026)	0.57 (0.030)	4.81 (0.048)	0.35 (0.044)	1.47 (0.062)	0.33 (0.027)	0.08 (0.010)	0.16 (0.014)	1.50 (0.060)	0.53 (0.024)	0.19 (0.021)	
Neither ⁵	5.81 (0.529)	2.81 (0.570)	1.26 (0.232)	1.74 (0.075)	0.10 (0.040)	0.46 (0.054)	0.04 (0.017)	0.04 (0.023)	0.08 (0.032)	0.54 (0.092)	0.32 (0.092)	0.04 (0.020)	

See notes at end of table.

Table 141. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	General labor market preparation	Consumer and homemaking education	Specific labor market preparation								
				Total ¹	Agriculture	Business	Marketing	Health	Occupational home economics	Trade and industrial	Technical/communications	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
1994 graduates	3.96 (0.068)	0.64 (0.021)	0.52 (0.028)	2.79 (0.057)	0.24 (0.023)	0.88 (0.028)	0.18 (0.015)	0.08 (0.007)	0.13 (0.012)	0.70 (0.027)	0.35 (0.017)	0.09 (0.009)
Sex												
Male	4.13 (0.074)	0.70 (0.026)	0.35 (0.026)	3.08 (0.063)	0.37 (0.036)	0.66 (0.023)	0.14 (0.012)	0.03 (0.004)	0.08 (0.008)	1.25 (0.051)	0.36 (0.020)	0.03 (0.005)
Female	3.80 (0.074)	0.58 (0.021)	0.70 (0.035)	2.52 (0.061)	0.11 (0.013)	1.09 (0.039)	0.22 (0.018)	0.12 (0.012)	0.18 (0.017)	0.17 (0.010)	0.34 (0.017)	0.15 (0.015)
Race/ethnicity												
White	3.96 (0.080)	0.63 (0.026)	0.51 (0.028)	2.81 (0.067)	0.27 (0.031)	0.87 (0.031)	0.19 (0.018)	0.08 (0.009)	0.11 (0.012)	0.72 (0.032)	0.35 (0.021)	0.07 (0.010)
Black	4.29 (0.121)	0.72 (0.050)	0.62 (0.036)	2.94 (0.097)	0.13 (0.028)	1.01 (0.050)	0.20 (0.029)	0.11 (0.020)	0.23 (0.023)	0.60 (0.053)	0.29 (0.025)	0.18 (0.023)
Hispanic	3.87 (0.124)	0.64 (0.037)	0.48 (0.027)	2.75 (0.123)	0.13 (0.022)	0.93 (0.064)	0.15 (0.018)	0.07 (0.011)	0.14 (0.026)	0.65 (0.071)	0.36 (0.028)	0.17 (0.024)
Asian/Pacific Islander	3.01 (0.236)	0.51 (0.043)	0.36 (0.057)	2.13 (0.151)	0.14 (0.053)	0.70 (0.046)	0.11 (0.017)	0.06 (0.009)	0.10 (0.028)	0.50 (0.057)	0.46 (0.029)	0.03 (0.009)
American Indian/Alaska Native	4.26 (0.256)	0.80 (0.104)	0.62 (0.091)	2.84 (0.183)	0.36 (0.147)	0.89 (0.197)	0.05 (0.024)	0.15 (0.071)	0.14 (0.044)	0.57 (0.120)	0.44 (0.076)	0.05 (0.043)
Academic track												
Academic ²	2.28 (0.045)	0.58 (0.022)	0.49 (0.033)	1.21 (0.020)	0.04 (0.003)	0.51 (0.018)	0.05 (0.005)	0.03 (0.004)	0.05 (0.006)	0.20 (0.008)	0.28 (0.015)	0.02 (0.002)
Vocational ³	8.64 (0.214)	1.00 (0.077)	0.78 (0.083)	6.86 (0.237)	0.90 (0.119)	1.17 (0.124)	0.34 (0.068)	0.08 (0.023)	0.26 (0.053)	2.89 (0.203)	0.26 (0.048)	0.29 (0.077)
Both ⁴	6.01 (0.059)	0.66 (0.027)	0.54 (0.031)	4.81 (0.042)	0.48 (0.047)	1.41 (0.042)	0.37 (0.031)	0.16 (0.015)	0.23 (0.022)	1.25 (0.056)	0.46 (0.020)	0.18 (0.018)
Neither ⁵	6.51 (0.347)	3.91 (0.432)	1.08 (0.157)	1.52 (0.097)	0.05 (0.015)	0.48 (0.092)	0.08 (0.030)	0.02 (0.015)	0.07 (0.026)	0.46 (0.057)	0.16 (0.047)	0.06 (0.033)
1998 graduates	3.99 (0.098)	0.61 (0.028)	0.51 (0.034)	2.87 (0.074)	0.20 (0.031)	0.70 (0.032)	0.16 (0.014)	0.14 (0.030)	0.16 (0.013)	0.78 (0.042)	0.51 (0.035)	0.07 (0.009)
Sex												
Male	4.25 (0.099)	0.67 (0.028)	0.35 (0.029)	3.23 (0.085)	0.27 (0.039)	0.59 (0.029)	0.15 (0.012)	0.06 (0.019)	0.10 (0.011)	1.37 (0.077)	0.53 (0.039)	0.02 (0.003)
Female	3.77 (0.114)	0.57 (0.032)	0.66 (0.041)	2.54 (0.080)	0.14 (0.026)	0.80 (0.038)	0.18 (0.018)	0.22 (0.041)	0.21 (0.019)	0.23 (0.013)	0.49 (0.035)	0.12 (0.017)
Race/ethnicity												
White	3.97 (0.114)	0.58 (0.031)	0.49 (0.039)	2.90 (0.087)	0.24 (0.039)	0.69 (0.035)	0.15 (0.015)	0.11 (0.016)	0.14 (0.011)	0.83 (0.053)	0.51 (0.042)	0.06 (0.010)
Black	4.33 (0.149)	0.70 (0.037)	0.68 (0.062)	2.95 (0.115)	0.09 (0.015)	0.83 (0.072)	0.24 (0.029)	0.29 (0.098)	0.23 (0.048)	0.56 (0.040)	0.47 (0.040)	0.11 (0.021)
Hispanic	3.97 (0.121)	0.66 (0.048)	0.49 (0.060)	2.82 (0.104)	0.16 (0.043)	0.64 (0.052)	0.18 (0.021)	0.16 (0.070)	0.17 (0.025)	0.75 (0.047)	0.51 (0.058)	0.10 (0.026)
Asian/Pacific Islander	3.15 (0.222)	0.58 (0.107)	0.27 (0.033)	2.30 (0.119)	0.09 (0.033)	0.64 (0.040)	0.13 (0.017)	0.15 (0.082)	0.14 (0.021)	0.57 (0.094)	0.49 (0.047)	0.02 (0.005)
American Indian/Alaska Native	4.02 (0.164)	0.54 (0.063)	0.55 (0.083)	2.92 (0.162)	0.19 (0.041)	0.70 (0.084)	0.14 (0.035)	0.06 (0.035)	0.14 (0.044)	0.98 (0.167)	0.51 (0.081)	0.03 (0.014)
Academic track												
Academic ²	2.22 (0.061)	0.54 (0.028)	0.49 (0.032)	1.19 (0.027)	0.03 (0.004)	0.41 (0.023)	0.05 (0.006)	0.03 (0.004)	0.07 (0.007)	0.22 (0.010)	0.33 (0.024)	0.02 (0.003)
Vocational ³	9.12 (0.239)	1.40 (0.180)	0.75 (0.117)	6.97 (0.166)	0.62 (0.123)	0.64 (0.061)	0.29 (0.058)	0.11 (0.032)	0.36 (0.079)	3.36 (0.407)	0.66 (0.091)	0.29 (0.167)
Both ⁴	6.06 (0.083)	0.62 (0.032)	0.52 (0.041)	4.92 (0.060)	0.41 (0.067)	1.10 (0.049)	0.31 (0.028)	0.29 (0.067)	0.27 (0.027)	1.39 (0.075)	0.74 (0.050)	0.14 (0.016)
Neither ⁵	5.64 (0.598)	2.91 (0.592)	1.20 (0.119)	1.53 (0.144)	0.10 (0.031)	0.43 (0.063)	0.06 (0.024)	0.02 (0.014)	0.07 (0.025)	0.31 (0.080)	0.19 (0.055)	0.06 (0.024)
2000 graduates	4.21 (0.123)	0.69 (0.035)	0.49 (0.023)	3.03 (0.106)	0.25 (0.029)	0.74 (0.040)	0.16 (0.013)	0.13 (0.018)	0.17 (0.016)	0.80 (0.057)	0.61 (0.027)	0.08 (0.009)
Sex												
Male	4.85 (0.154)	0.76 (0.042)	0.33 (0.018)	3.76 (0.135)	0.34 (0.041)	0.65 (0.040)	0.14 (0.013)	0.06 (0.012)	0.12 (0.012)	1.38 (0.098)	0.72 (0.032)	0.02 (0.005)
Female	3.99 (0.104)	0.61 (0.032)	0.64 (0.032)	2.74 (0.086)	0.16 (0.022)	0.83 (0.043)	0.17 (0.015)	0.20 (0.025)	0.23 (0.021)	0.25 (0.020)	0.52 (0.026)	0.13 (0.016)
Race/ethnicity												
White	4.59 (0.164)	0.69 (0.045)	0.49 (0.026)	3.41 (0.137)	0.31 (0.039)	0.73 (0.048)	0.14 (0.015)	0.12 (0.016)	0.18 (0.018)	0.90 (0.077)	0.63 (0.034)	0.07 (0.001)
Black	4.54 (0.173)	0.77 (0.049)	0.67 (0.052)	3.10 (0.125)	0.12 (0.027)	0.88 (0.063)	0.22 (0.034)	0.15 (0.022)	0.16 (0.024)	0.51 (0.043)	0.53 (0.041)	0.16 (0.030)
Hispanic	4.16 (0.124)	0.67 (0.054)	0.37 (0.038)	3.12 (0.148)	0.14 (0.021)	0.75 (0.067)	0.18 (0.032)	0.23 (0.101)	0.19 (0.030)	0.65 (0.051)	0.54 (0.028)	0.07 (0.020)
Asian/Pacific Islander	3.13 (0.160)	0.45 (0.055)	0.25 (0.033)	2.42 (0.146)	0.06 (0.014)	0.50 (0.051)	0.10 (0.031)	0.14 (0.038)	0.09 (0.018)	0.43 (0.054)	0.74 (0.103)	0.02 (0.008)
American Indian/Alaska Native	5.51 (0.429)	0.75 (0.117)	0.68 (0.081)	4.08 (0.394)	0.37 (0.131)	0.72 (0.086)	0.14 (0.037)	0.07 (0.025)	0.23 (0.115)	0.99 (0.235)	0.68 (0.087)	0.07 (0.035)
Academic track												
Academic ²	2.35 (0.049)	0.61 (0.031)	0.47 (0.021)	1.28 (0.024)	0.03 (0.004)	0.39 (0.021)	0.03 (0.004)	0.03 (0.005)	0.08 (0.009)	0.21 (0.010)	0.38 (0.020)	0.02 (0.003)
Vocational ³	10.56 (0.337)	1.24 (0.272)	0.59 (0.070)	8.73 (0.365)	0.79 (0.149)	0.63 (0.117)	0.27 (0.064)	0.12 (0.050)	0.35 (0.086)	4.06 (0.438)	0.87 (0.095)	0.14 (0.057)
Both ⁴	6.84 (0.170)	0.75 (0.053)	0.50 (0.031)	5.59 (0.132)	0.51 (0.058)	1.20 (0.066)	0.31 (0.025)	0.27 (0.041)	0.29 (0.029)	1.43 (0.115)	0.90 (0.047)	0.15 (0.018)
Neither ⁵	5.82 (0.443)	2.83 (0.297)	1.36 (0.331)	1.62 (0.100)	0.05 (0.023)	0.13 (0.032)	0.05 (0.034)	0.04 (0.030)	0.19 (0.053)	0.40 (0.077)	0.32 (0.049)	0.06 (0.023)

See notes at end of table.

Table 141. Average number of Carnegie units earned by public high school graduates in career/technical education courses, by selected student characteristics: Selected years, 1982 through 2005—Continued

Graduation year and selected student characteristic	Total	General labor market preparation	Consumer and homemaking education	Specific labor market preparation								
				Total ¹	Agriculture	Business	Marketing	Health	Occupational home economics	Trade and industrial	Technical/communications	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
2005 graduates	4.01 (0.058)	0.46 (0.021)	0.51 (0.015)	3.03 (0.047)	0.23 (0.014)	0.60 (0.016)	0.15 (0.010)	0.15 (0.010)	0.23 (0.012)	0.69 (0.022)	0.79 (0.020)	0.07 (0.004)
Sex												
Male	4.35 (0.059)	0.52 (0.025)	0.34 (0.015)	3.49 (0.051)	0.32 (0.020)	0.58 (0.017)	0.15 (0.011)	0.06 (0.006)	0.16 (0.009)	1.19 (0.036)	0.90 (0.022)	0.02 (0.003)
Female	3.68 (0.068)	0.41 (0.020)	0.68 (0.020)	2.59 (0.053)	0.15 (0.012)	0.62 (0.018)	0.15 (0.010)	0.23 (0.016)	0.30 (0.017)	0.22 (0.011)	0.68 (0.021)	0.13 (0.007)
Race/ethnicity												
White	4.12 (0.075)	0.46 (0.024)	0.53 (0.019)	3.13 (0.061)	0.29 (0.017)	0.58 (0.018)	0.15 (0.012)	0.13 (0.011)	0.22 (0.014)	0.78 (0.029)	0.80 (0.024)	0.07 (0.005)
Black	4.11 (0.111)	0.50 (0.036)	0.60 (0.033)	3.01 (0.079)	0.10 (0.018)	0.76 (0.036)	0.18 (0.015)	0.24 (0.022)	0.27 (0.029)	0.44 (0.026)	0.81 (0.047)	0.10 (0.012)
Hispanic	3.69 (0.098)	0.45 (0.029)	0.43 (0.026)	2.81 (0.089)	0.14 (0.018)	0.62 (0.033)	0.14 (0.015)	0.15 (0.020)	0.26 (0.029)	0.63 (0.042)	0.69 (0.027)	0.09 (0.010)
Asian/Pacific Islander	2.91 (0.144)	0.33 (0.046)	0.31 (0.029)	2.27 (0.119)	0.06 (0.019)	0.43 (0.038)	0.13 (0.023)	0.10 (0.022)	0.16 (0.019)	0.47 (0.075)	0.83 (0.047)	0.05 (0.010)
American Indian/Alaska Native	4.20 (0.258)	0.67 (0.170)	0.62 (0.081)	2.91 (0.178)	0.45 (0.129)	0.47 (0.074)	0.08 (0.033)	0.10 (0.029)	0.23 (0.045)	0.57 (0.094)	0.78 (0.110)	0.11 (0.048)
Other	2.93 (0.263)	0.32 (0.047)	0.33 (0.044)	2.28 (0.233)	0.13 (0.086)	0.45 (0.098)	0.20 (0.058)	0.05 (0.023)	0.24 (0.070)	0.29 (0.058)	0.83 (0.109)	0.03 (0.016)
Academic track												
Academic ²	2.92 (0.039)	0.40 (0.021)	0.53 (0.017)	1.99 (0.026)	0.09 (0.005)	0.48 (0.011)	0.09 (0.006)	0.07 (0.005)	0.19 (0.012)	0.31 (0.011)	0.67 (0.016)	0.04 (0.002)
Vocational ³	8.16 (0.215)	1.07 (0.155)	0.45 (0.044)	6.63 (0.168)	0.93 (0.167)	0.56 (0.066)	0.22 (0.066)	0.20 (0.054)	0.47 (0.081)	3.19 (0.215)	0.56 (0.062)	0.19 (0.073)
Both ⁴	7.01 (0.091)	0.56 (0.033)	0.44 (0.019)	6.01 (0.081)	0.61 (0.044)	0.99 (0.038)	0.32 (0.024)	0.40 (0.032)	0.34 (0.029)	1.67 (0.053)	1.20 (0.046)	0.16 (0.013)
Neither ⁵	3.86 (0.128)	0.85 (0.084)	0.76 (0.044)	2.24 (0.080)	0.25 (0.044)	0.38 (0.025)	0.14 (0.023)	0.07 (0.013)	0.23 (0.025)	0.49 (0.031)	0.52 (0.032)	0.08 (0.016)

#Rounds to zero.

¹Includes unclassified courses not shown separately.

²Includes students who complete at least 12 Carnegie units in academic courses, but less than 3 Carnegie units in any specific labor market preparation field.

³Includes students who complete at least 3 Carnegie units in a specific labor market preparation field, but less than 12 Carnegie units in academic courses.

⁴Includes students who complete at least 12 Carnegie units in academic courses and at least 3 Carnegie units in a specific labor market preparation field.

⁵Includes students who complete less than 12 Carnegie units in academic courses and less than 3 Carnegie units in a specific labor market preparation field.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 142. Percentage of public and private high school graduates taking selected mathematics and science courses in high school, by sex and race/ethnicity: Selected years, 1982 through 2005

Course (Carnegie units)	1982	1987	1990	1994	1998	2000	Total	2005							
								Sex		Race/ethnicity					
								Male	Female	White	Black	Hispanic	Asian/Pacific Islander	American Indian/ Alaska Native	Other
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Mathematics¹															
Any mathematics (1.0).....	98.5 (0.21)	98.9 (0.24)	99.9 (0.05)	99.8 (0.05)	99.8 (0.06)	99.8 (0.04)	99.9 (0.02)	99.9 (0.03)	100.0 (†)	99.9 (0.02)	100.0 (†)	99.9 (0.05)	100.0 (†)	100.0 (†)	100.0 (†)
Algebra I (1.0) ²	55.2 (1.01)	58.8 (1.19)	63.7 (1.54)	65.8 (1.31)	62.8 (1.42)	61.7 (1.66)	62.8 (1.04)	61.5 (1.09)	64.1 (1.13)	60.9 (1.19)	71.8 (1.67)	65.6 (1.73)	58.0 (2.61)	67.9 (4.89)	69.3 (3.49)
Geometry (1.0).....	47.1 (0.99)	58.6 (0.97)	63.2 (1.38)	70.0 (1.26)	75.1 (1.06)	78.3 (1.09)	83.3 (0.65)	81.4 (0.71)	85.2 (0.68)	83.4 (0.80)	84.7 (1.03)	80.5 (1.18)	86.1 (1.31)	74.2 (3.20)	89.2 (2.04)
Algebra II (0.5) ³	39.9 (0.93)	49.0 (1.69)	52.9 (1.32)	61.1 (1.39)	61.7 (1.77)	67.8 (1.43)	70.3 (1.00)	67.1 (1.11)	73.3 (1.02)	71.2 (1.21)	69.2 (1.64)	62.7 (1.54)	78.3 (3.40)	67.5 (3.58)	81.8 (3.43)
Trigonometry (0.5).....	8.1 (0.54)	11.5 (1.54)	9.6 (1.07)	11.7 (1.16)	8.9 (1.07)	7.5 (1.31)	8.3 (0.88)	8.1 (0.91)	8.6 (0.91)	9.6 (1.18)	3.9 (0.59)	4.8 (0.83)	9.4 (1.59)	10.4 (4.80)	13.9 (3.18)
Analysis/pre-calculus (0.5).....	6.2 (0.46)	12.8 (0.92)	13.3 (0.95)	17.3 (0.86)	23.1 (1.44)	26.7 (1.40)	29.5 (0.98)	28.0 (1.02)	30.8 (1.05)	32.0 (1.18)	17.9 (1.61)	20.5 (1.42)	48.8 (2.85)	15.9 (3.04)	31.6 (5.16)
Statistics/probability (0.5).....	1.0 (0.16)	1.1 (0.31)	1.0 (0.21)	2.0 (0.33)	3.7 (0.54)	5.7 (0.86)	7.7 (0.53)	7.7 (0.57)	7.8 (0.55)	8.5 (0.65)	5.8 (0.84)	3.4 (0.48)	13.0 (1.21)	2.8 (0.99)	12.0 (3.04)
Calculus (1.0).....	5.0 (0.43)	6.1 (0.49)	6.5 (0.46)	9.3 (0.56)	11.0 (0.85)	11.6 (0.73)	13.6 (0.53)	14.0 (0.63)	13.2 (0.59)	15.3 (0.62)	5.5 (0.53)	6.3 (0.65)	29.8 (1.65)	7.9 (2.59)	16.6 (2.49)
AP calculus (1.0).....	1.6 (0.26)	3.4 (0.47)	4.1 (0.44)	7.0 (0.53)	6.7 (0.49)	7.9 (0.58)	9.2 (0.44)	9.8 (0.54)	8.7 (0.44)	10.1 (0.52)	2.9 (0.35)	5.0 (0.51)	24.6 (1.75)	2.8 (1.42)	10.9 (1.78)
Science¹															
Any science (1.0).....	96.4 (0.39)	97.8 (0.32)	99.3 (0.14)	99.5 (0.07)	99.5 (0.09)	99.5 (0.11)	99.6 (0.09)	99.5 (0.11)	99.6 (0.10)	99.7 (0.07)	99.7 (0.12)	99.1 (0.30)	99.3 (0.34)	98.3 (0.73)	100.0 (†)
Biology (1.0).....	77.4 (0.87)	86.1 (1.01)	90.9 (0.97)	93.2 (0.97)	92.7 (0.67)	91.2 (1.00)	92.3 (0.63)	90.8 (0.71)	93.7 (0.61)	92.6 (0.72)	93.6 (0.59)	89.1 (1.24)	92.1 (1.83)	92.1 (1.80)	93.9 (2.41)
AP/honors biology (1.0)	10.0 (0.64)	9.4 (0.72)	10.1 (1.02)	11.9 (0.93)	16.2 (1.31)	16.3 (1.46)	16.0 (0.83)	13.9 (0.81)	18.0 (0.94)	17.0 (0.99)	12.0 (1.37)	11.8 (1.38)	24.0 (2.14)	8.3 (1.87)	21.6 (3.61)
Chemistry (1.0).....	32.1 (0.84)	44.2 (1.29)	48.9 (1.23)	55.8 (1.04)	60.4 (1.29)	62.0 (1.47)	66.2 (0.92)	62.5 (1.04)	69.7 (0.99)	67.1 (1.04)	63.6 (1.61)	59.2 (2.13)	79.4 (1.60)	49.3 (4.75)	77.8 (3.11)
AP/honors chemistry (1.0).....	3.0 (0.33)	3.5 (0.42)	3.5 (0.47)	3.9 (0.53)	4.7 (0.50)	5.8 (0.85)	7.6 (0.53)	7.6 (0.59)	7.6 (0.55)	8.0 (0.58)	4.0 (0.98)	5.7 (0.82)	17.2 (1.41)	4.8 (1.67)	10.5 (2.57)
Physics (1.0).....	15.0 (0.62)	20.0 (0.88)	21.5 (0.81)	24.5 (0.87)	28.8 (1.49)	31.4 (1.16)	32.7 (0.92)	34.8 (0.91)	30.8 (1.11)	34.6 (0.88)	25.8 (2.31)	23.3 (1.68)	49.9 (2.42)	18.2 (3.91)	42.7 (4.08)
AP/honors physics (1.0).....	1.2 (0.17)	1.8 (0.30)	2.0 (0.38)	2.7 (0.34)	3.0 (0.37)	3.9 (0.61)	5.3 (0.33)	6.6 (0.42)	4.1 (0.34)	5.6 (0.41)	2.5 (0.37)	3.4 (0.50)	14.2 (1.64)	1.5 (0.89)	8.3 (2.24)
Engineering (1.0).....	1.2 (0.21)	2.6 (0.63)	4.2 (1.01)	4.5 (0.78)	6.7 (1.75)	3.9 (0.91)	4.3 (0.51)	4.6 (0.59)	4.0 (0.47)	4.4 (0.62)	4.8 (0.87)	3.3 (0.58)	3.7 (1.11)	3.8 (2.15)	4.2 (1.58)
Astronomy (0.5).....	1.2 (0.24)	1.0 (0.17)	1.2 (0.31)	1.7 (0.50)	1.9 (0.46)	2.8 (0.59)	2.8 (0.37)	2.9 (0.42)	2.7 (0.34)	3.3 (0.47)	1.4 (0.24)	1.2 (0.25)	3.1 (0.68)	3.5 (1.61)	1.2 (1.19)
Geology/earth science (0.5).....	13.6 (1.04)	13.4 (1.66)	24.7 (2.42)	22.9 (2.41)	20.7 (2.34)	17.4 (1.86)	23.1 (1.48)	23.9 (1.51)	22.4 (1.54)	24.0 (1.86)	24.3 (1.88)	19.6 (1.67)	16.2 (2.39)	22.7 (4.39)	23.2 (4.80)
Biology and chemistry (2.0)	29.3 (0.83)	41.4 (1.22)	47.5 (1.23)	53.7 (1.20)	59.0 (1.22)	59.4 (1.49)	64.3 (0.97)	60.3 (1.08)	68.0 (1.03)	65.3 (1.10)	62.0 (1.60)	57.2 (2.29)	75.5 (2.16)	48.0 (4.74)	73.9 (3.97)
Biology, chemistry, and physics (3.0).....	11.2 (0.51)	16.5 (0.77)	18.8 (0.70)	21.4 (0.84)	25.4 (1.32)	25.1 (1.09)	27.3 (0.88)	28.2 (0.85)	26.5 (1.10)	29.0 (0.85)	21.3 (2.25)	18.9 (1.63)	42.8 (2.49)	14.1 (3.33)	33.2 (4.02)

†Not applicable.

¹These data only report the percentage of students who earned the indicated credit (0.5 = one semester; 1.0 = one academic year) in each course while in high school and do not count those students who took these courses prior to entering high school.

²Excludes pre-algebra.

³Includes algebra/trigonometry and algebra/geometry.

NOTE: The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria.

Some data have been revised from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 143. Percentage distribution of public and private high school graduates, by highest level of mathematics and science course completed and selected student characteristics: 2003–04

Student characteristic	Highest level mathematics course taken since 9th grade ¹					Highest level science course taken since 9th grade ²								
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Total	0.6 (0.10)	4.8 (0.33)	44.6 (0.91)	36.1 (0.82)	13.9 (0.53)	0.6 (0.09)	2.2 (0.28)	3.4 (0.36)	25.4 (0.87)	33.3 (0.89)	17.1 (0.82)	9.6 (0.54)	8.5 (0.51)	
Sex														
Male	0.7 (0.15)	5.9 (0.45)	45.2 (1.07)	33.6 (0.94)	14.5 (0.71)	0.8 (0.15)	2.8 (0.42)	3.9 (0.42)	27.0 (0.99)	29.8 (0.96)	17.9 (0.88)	8.1 (0.63)	9.7 (0.63)	
Female	0.4 (0.10)	3.8 (0.38)	44.0 (1.09)	38.5 (1.03)	13.2 (0.64)	0.3 (0.08)	1.6 (0.23)	2.9 (0.40)	23.8 (1.02)	36.6 (1.09)	16.3 (0.96)	11.1 (0.65)	7.3 (0.57)	
Race/ethnicity ³														
White	0.5 (0.11)	4.2 (0.36)	41.0 (1.09)	38.3 (0.97)	16.0 (0.67)	0.5 (0.09)	1.9 (0.33)	3.1 (0.39)	23.9 (1.06)	32.1 (1.05)	18.2 (0.97)	11.0 (0.70)	9.4 (0.64)	
Black	1.3 (0.42)	5.6 (0.96)	51.3 (2.15)	37.0 (2.15)	4.7 (0.67)	0.9 (0.31)	2.3 (0.71)	2.6 (0.64)	31.2 (1.83)	39.8 (2.16)	12.4 (1.66)	6.5 (1.06)	4.3 (0.80)	
Hispanic	0.3 (0.16)	6.7 (1.05)	58.6 (1.87)	27.5 (1.73)	6.8 (0.84)	0.7 (0.25)	3.5 (0.73)	4.7 (0.99)	30.9 (1.87)	35.9 (1.72)	15.5 (1.77)	5.5 (0.77)	3.3 (0.54)	
Asian/Pacific Islander	0.4 (0.25)	1.8 (0.43)	28.7 (2.37)	35.6 (2.21)	33.4 (2.45)	0.5 (0.27)	1.7 (0.48)	1.3 (0.41)	12.8 (1.46)	25.9 (1.83)	19.0 (1.76)	13.4 (1.34)	25.4 (2.26)	
American Indian/Alaska Native	2.4 (2.42)	12.9 (4.68)	62.9 (6.17)	16.1 (5.19)	5.6 (2.65)	† (†)	5.7 (2.98)	4.6 (3.01)	41.9 (8.84)	28.2 (6.50)	12.3 (5.40)	5.3 (2.73)	2.0 (1.12)	
Socioeconomic status														
Lowest quarter	1.4 (0.31)	9.2 (0.81)	57.6 (1.39)	25.6 (1.23)	6.2 (0.67)	1.2 (0.27)	3.9 (0.57)	5.1 (0.77)	35.9 (1.53)	33.1 (1.43)	9.2 (0.90)	8.0 (0.80)	3.6 (0.52)	
Middle two quarters	0.5 (0.12)	4.7 (0.43)	49.1 (1.05)	35.6 (0.96)	10.0 (0.51)	0.5 (0.11)	2.2 (0.34)	3.8 (0.44)	27.7 (1.12)	34.4 (1.10)	15.9 (0.87)	9.9 (0.65)	5.7 (0.51)	
Highest quarter	0.2 (0.09)	1.6 (0.36)	26.9 (1.14)	44.9 (1.26)	26.4 (1.07)	0.2 (0.11)	1.1 (0.30)	1.4 (0.33)	13.4 (0.87)	31.4 (1.30)	25.0 (1.31)	10.3 (0.83)	17.1 (1.04)	
Native language ⁴														
English	0.6 (0.10)	4.5 (0.33)	43.7 (0.96)	37.4 (0.87)	13.8 (0.56)	0.5 (0.09)	2.1 (0.30)	3.4 (0.36)	24.9 (0.90)	33.7 (0.92)	17.3 (0.85)	9.8 (0.57)	8.3 (0.51)	
Non-English	0.5 (0.19)	6.5 (0.92)	50.6 (2.00)	27.9 (1.50)	14.5 (1.23)	0.7 (0.22)	3.0 (0.65)	3.5 (0.77)	28.8 (1.81)	30.2 (1.72)	15.2 (1.51)	8.5 (0.96)	10.2 (1.11)	
Parents' education														
High school or less	1.2 (0.26)	8.2 (0.71)	56.0 (1.20)	27.3 (1.06)	7.3 (0.66)	1.0 (0.22)	4.1 (0.56)	4.9 (0.67)	34.5 (1.42)	33.3 (1.32)	9.7 (0.88)	8.8 (0.77)	3.7 (0.50)	
Some college	0.6 (0.15)	5.2 (0.52)	51.0 (1.23)	34.7 (1.13)	8.6 (0.57)	0.5 (0.12)	1.8 (0.37)	3.9 (0.55)	28.9 (1.19)	34.8 (1.17)	15.4 (0.91)	9.2 (0.74)	5.5 (0.54)	
4-year college degree or more	0.2 (0.08)	2.5 (0.36)	32.8 (1.11)	42.5 (1.10)	22.0 (0.89)	0.4 (0.12)	1.4 (0.29)	2.1 (0.35)	17.2 (0.87)	32.0 (1.12)	22.7 (1.13)	10.4 (0.68)	13.7 (0.83)	
Family composition														
Mother and father	0.3 (0.07)	3.9 (0.37)	40.3 (1.05)	38.2 (0.95)	17.3 (0.68)	0.4 (0.09)	1.8 (0.27)	3.1 (0.39)	21.6 (0.97)	32.7 (1.03)	19.9 (0.95)	10.2 (0.65)	10.3 (0.65)	
Mother or father and guardian	1.0 (0.34)	4.9 (0.66)	52.1 (1.68)	34.6 (1.56)	7.4 (0.73)	0.7 (0.22)	2.7 (0.52)	4.0 (0.63)	31.7 (1.57)	34.9 (1.54)	11.4 (1.08)	9.4 (0.87)	5.4 (0.82)	
Single parent (mother or father)	0.9 (0.23)	6.8 (0.69)	50.4 (1.38)	32.7 (1.34)	9.3 (0.76)	0.9 (0.22)	2.9 (0.53)	3.7 (0.58)	30.3 (1.28)	34.3 (1.38)	13.3 (1.09)	8.4 (0.80)	6.3 (0.62)	
Other	1.7 (0.98)	10.4 (2.26)	57.8 (3.23)	24.8 (2.68)	5.4 (1.44)	2.0 (1.01)	4.5 (1.44)	4.4 (1.23)	38.4 (3.02)	30.2 (2.95)	11.5 (1.86)	6.3 (1.61)	2.6 (0.91)	
Extracurricular participation														
No participation	1.2 (0.26)	8.9 (0.75)	55.7 (1.38)	29.1 (1.37)	5.0 (0.54)	0.9 (0.21)	3.6 (0.56)	6.2 (0.77)	35.6 (1.30)	31.5 (1.26)	11.1 (0.86)	7.6 (0.85)	3.6 (0.55)	
Less than 1 hour a week	0.6 (0.24)	4.9 (0.87)	47.9 (1.84)	35.5 (1.72)	11.1 (0.99)	0.5 (0.28)	2.8 (0.55)	2.3 (0.57)	28.2 (1.87)	33.7 (1.79)	14.8 (1.46)	9.7 (1.05)	8.1 (1.08)	
1 to 4 hours a week	0.3 (0.17)	3.5 (0.46)	42.6 (1.47)	38.7 (1.51)	14.9 (0.90)	0.2 (0.10)	2.1 (0.44)	2.8 (0.44)	21.8 (1.20)	34.6 (1.41)	19.7 (1.36)	9.9 (0.82)	8.9 (0.80)	
More than 4 hours a week	0.1 (0.08)	1.9 (0.29)	36.4 (1.15)	40.9 (1.13)	20.7 (0.89)	0.2 (0.08)	1.1 (0.23)	2.0 (0.35)	18.2 (1.02)	34.0 (1.14)	21.3 (1.08)	11.0 (0.73)	12.2 (0.71)	
Employment														
No employment	0.3 (0.13)	5.4 (0.65)	41.7 (1.50)	34.6 (1.29)	18.0 (1.03)	0.4 (0.15)	2.2 (0.42)	3.2 (0.52)	22.4 (1.21)	32.1 (1.28)	18.8 (1.18)	9.7 (0.79)	11.1 (0.85)	
1 to 15 hours a week	0.5 (0.17)	3.3 (0.40)	36.9 (1.26)	40.5 (1.20)	18.7 (0.89)	0.4 (0.12)	1.9 (0.33)	2.7 (0.42)	19.8 (1.33)	32.8 (1.30)	20.5 (1.13)	11.1 (0.83)	10.8 (0.82)	
More than 15 hours a week	0.5 (0.15)	4.4 (0.43)	50.6 (1.05)	35.3 (1.01)	9.1 (0.58)	0.3 (0.10)	2.2 (0.40)	3.9 (0.48)	29.4 (1.08)	34.7 (1.10)	14.5 (0.87)	8.9 (0.71)	6.0 (0.55)	
School control														
Public	0.6 (0.11)	5.2 (0.36)	46.4 (0.98)	34.9 (0.88)	12.8 (0.55)	0.6 (0.09)	2.4 (0.31)	3.6 (0.39)	26.5 (0.94)	33.3 (0.95)	16.0 (0.86)	9.6 (0.57)	8.0 (0.54)	
Catholic	0.1 (0.10)	0.3 (0.12)	24.8 (2.68)	52.4 (2.57)	22.4 (1.84)	0.2 (0.19)	0.4 (0.35)	1.5 (0.74)	15.2 (2.37)	31.5 (2.70)	30.1 (3.00)	9.3 (1.62)	11.7 (1.15)	
Other private	0.3 (0.23)	0.1 (0.07)	23.8 (3.01)	45.4 (2.71)	30.4 (3.98)	† (†)	† (†)	0.6 (0.25)	10.3 (2.12)	33.1 (3.72)	28.9 (4.74)	9.5 (2.09)	17.6 (3.33)	
Mixed ⁵	† (†)	0.3 (0.26)	46.0 (5.07)	43.3 (5.23)	10.4 (3.79)	† (†)	† (†)	0.6 (0.47)	17.1 (3.13)	46.5 (4.86)	15.0 (3.19)	14.2 (4.43)	6.6 (2.44)	
School location														
Urban	0.8 (0.25)	4.0 (0.56)	40.2 (1.78)	41.0 (1.74)	14.0 (1.06)	0.6 (0.18)	2.0 (0.55)	1.9 (0.52)	20.9 (1.50)	36.3 (1.68)	20.0 (1.69)	8.3 (0.93)	10.0 (0.94)	
Suburban	0.5 (0.12)	4.6 (0.47)	44.7 (1.27)	35.1 (1.04)	15.2 (0.77)	0.5 (0.12)	2.3 (0.37)	3.9 (0.53)	24.9 (1.17)	31.6 (1.24)	17.1 (1.10)	10.3 (0.80)	9.4 (0.81)	
Rural	0.5 (0.16)	6.2 (0.77)	48.3 (2.02)	33.6 (1.98)	11.4 (1.08)	0.6 (0.17)	2.1 (0.68)	4.0 (0.91)	31.1 (2.49)	33.6 (2.09)	13.8 (1.77)	10.0 (1.26)	4.9 (0.71)	
Mixed ⁵	0.4 (0.38)	7.7 (1.93)	62.1 (3.36)	23.6 (2.59)	6.3 (1.56)	1.4 (0.72)	3.3 (1.15)	4.7 (1.48)	39.3 (3.18)	30.9 (3.11)	9.6 (2.10)	7.9 (1.74)	3.0 (0.81)	
School region ⁶														
Northeast	0.6 (0.23)	5.0 (0.85)	41.7 (2.32)	35.0 (2.00)	17.7 (1.45)	0.5 (0.15)	2.4 (0.93)	5.3 (1.20)	20.6 (1.89)	30.7 (1.98)	22.3 (2.01)	7.7 (1.04)	10.4 (1.22)	
Midwest	0.6 (0.21)	5.0 (0.66)	41.7 (1.65)	39.4 (1.78)	13.3 (0.89)	0.5 (0.16)	1.8 (0.41)	3.5 (0.71)	25.3 (1.93)	30.4 (1.83)	17.5 (1.57)	11.3 (1.23)	9.7 (1.16)	
South	0.8 (0.19)	4.2 (0.46)	43.0 (1.35)	38.8 (1.14)	13.3 (0.84)	0.7 (0.15)	1.1 (0.27)	2.3 (0.44)	25.8 (1.25)	37.7 (1.54)	15.6 (1.40)	9.3 (0.85)	7.7 (0.75)	
West	0.2 (0.09)	5.4 (0.81)	52.8 (2.24)	29.4 (1.90)	12.2 (1.22)	0.6 (0.22)	4.3 (0.79)	3.3 (0.65)	28.9 (2.06)	32.1 (1.84)	14.3 (1.67)	9.8 (1.12)	6.7 (1.02)	
Mixed ⁵	† (†)	4.5 (4.40)	50.2 (8.23)	37.3 (8.40)	7.9 (4.09)	† (†)	† (†)	8.6 (5.76)	22.4 (6.14)	27.9 (7.74)	21.2 (6.66)	7.2 (3.25)	12.7 (6.74)	

† Not applicable.

¹Level 1 = no math; Level 2 = basic math/prealgebra; Level 3 = core secondary through algebra II; Level 4 = trigonometry, statistics, precalculus; and Level 5 = calculus.

²Level 1 = no science; Level 2 = primary physical science; Level 3 = secondary physical science and basic biology; Level 4 = general biology; Level 5 = chemistry I or physics I; Level 6 = chemistry I and physics I; Level 7 = chemistry II or physics II or advanced biology; Level 8 = both Levels 6 and 7.

³Race categories exclude persons of Hispanic ethnicity.

⁴The first language students learned to speak when they were children.

⁵Transfer students were classified as "mixed" if their base-year school and their transfer school were in different categories (e.g., a Catholic school student who transferred to a public school or a student who transferred from an urban to a rural school).

⁶Region is defined by the U.S. Census Bureau based on the state in which the school is located.

NOTE: Highest mathematics and science courses taken are based on a taxonomy of course types for which the student received a nonzero credit while in high school. Detail may not sum to totals because of rounding. The academic year extended from September 1, 2003, to August 31, 2004. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Academic Pathways, Preparation, and Performance: A Descriptive Overview of the Transcripts From the High School Graduating Class of 2003–04*, Education Longitudinal Study of 2002 (ELS:2002), "High School Transcript Study." (This table was prepared May 2007.)

Table 144. Percentage of public and private high school graduates earning minimum credits in selected combinations of academic courses, by sex and race/ethnicity: Selected years, 1982 through 2005

Year of graduation and course combination taken ¹	All students	Sex		Race/ethnicity							
		Male	Female	White	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native	Other		
1	2	3	4	5	6	7	8	9	10		
1982 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	2.0 (0.22)	2.3 (0.31)	1.8 (0.27)	2.4 (0.28)	0.7 (0.28)	0.6 (0.22)	5.8 (1.72)	1.1 (0.77)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	9.5 (0.57)	9.1 (0.70)	9.9 (0.71)	10.9 (0.69)	5.2 (1.02)	3.9 (0.57)	17.0 (2.49)	3.3 (1.68)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math.....	14.3 (0.66)	15.2 (0.86)	13.4 (0.79)	15.9 (0.79)	11.0 (1.39)	6.7 (0.79)	21.1 (2.65)	8.1 (3.02)	—	(†)	
4 Eng, 3 SS, 2 Sci, 2 Math.....	31.5 (1.07)	31.7 (1.26)	31.3 (1.22)	32.4 (1.21)	30.8 (2.32)	25.6 (1.76)	32.0 (3.40)	23.6 (5.39)	—	(†)	
1987 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	10.6 (0.73)	11.5 (1.01)	9.8 (0.65)	11.3 (0.97)	6.6 (0.91)	5.5 (1.03)	20.5 (2.57)	2.5 (0.86)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	18.1 (0.91)	18.0 (1.13)	18.3 (1.01)	19.0 (1.10)	12.7 (1.15)	10.8 (1.70)	35.7 (4.49)	4.9 (1.40)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math.....	24.8 (1.03)	25.9 (1.27)	23.7 (1.07)	26.1 (1.21)	19.6 (1.99)	14.5 (1.69)	39.8 (4.51)	24.3 (3.69)	—	(†)	
4 Eng, 3 SS, 2 Sci, 2 Math.....	48.1 (1.74)	48.0 (2.22)	48.4 (1.56)	48.1 (2.15)	48.3 (2.63)	43.9 (1.92)	57.9 (4.82)	61.8 (5.56)	—	(†)	
1990 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	18.0 (1.06)	17.8 (1.16)	18.2 (1.09)	18.6 (1.21)	15.1 (1.66)	17.8 (2.42)	23.3 (2.23)	7.8 (3.33)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	29.9 (1.26)	28.8 (1.38)	31.0 (1.36)	31.7 (1.46)	22.9 (2.27)	25.4 (2.41)	42.6 (2.95)	9.9 (3.70)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math.....	38.2 (1.50)	38.5 (1.69)	37.9 (1.54)	39.2 (1.63)	39.0 (3.57)	29.8 (2.51)	47.4 (3.04)	19.2 (4.70)	—	(†)	
4 Eng, 3 SS, 2 Sci, 2 Math.....	65.5 (1.96)	64.3 (2.09)	66.4 (1.98)	64.9 (2.28)	71.3 (3.00)	63.7 (3.01)	69.1 (3.90)	46.3 (6.39)	—	(†)	
1994 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	25.1 (1.05)	23.4 (0.93)	26.8 (1.32)	26.4 (1.19)	19.0 (1.45)	27.1 (3.75)	35.5 (2.84)	12.9 (3.09)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	39.0 (1.12)	35.0 (1.11)	42.7 (1.33)	41.6 (1.32)	29.6 (1.52)	35.6 (2.94)	50.1 (2.39)	22.5 (4.31)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math.....	49.3 (1.45)	47.0 (1.45)	51.5 (1.58)	52.4 (1.67)	43.7 (2.39)	40.3 (3.25)	54.9 (2.46)	46.0 (3.30)	—	(†)	
4 Eng, 3 SS, 2 Sci, 2 Math.....	73.9 (1.50)	71.2 (1.63)	76.4 (1.46)	75.1 (1.69)	74.5 (2.32)	74.7 (2.61)	72.3 (3.62)	76.3 (3.60)	—	(†)	
1998 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	28.6 (1.72)	27.6 (2.12)	30.1 (1.90)	29.6 (1.99)	27.9 (3.36)	20.4 (2.44)	38.6 (4.61)	16.5 (4.65)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	44.2 (1.92)	40.5 (2.19)	48.2 (2.05)	46.2 (2.16)	40.0 (3.41)	32.0 (2.94)	57.8 (4.51)	28.3 (4.53)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math.....	55.0 (2.44)	52.9 (2.64)	57.8 (2.48)	56.8 (2.69)	55.6 (4.39)	40.0 (3.28)	66.1 (5.69)	40.0 (4.73)	—	(†)	
4 Eng, 3 SS, 2 Sci, 2 Math.....	74.5 (2.18)	72.8 (2.34)	77.0 (2.14)	74.7 (2.64)	76.0 (3.21)	70.1 (2.57)	79.5 (4.76)	76.4 (5.21)	—	(†)	
2000 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	31.0 (1.53)	28.6 (1.59)	33.2 (1.73)	31.5 (1.55)	28.9 (1.65)	28.4 (5.50)	37.8 (5.45)	16.2 (2.69)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	46.5 (1.46)	40.3 (1.59)	52.1 (1.60)	47.8 (1.56)	44.2 (2.14)	38.4 (5.05)	56.5 (3.13)	25.6 (3.40)	—	(†)	
4 Eng, 3 SS, 3 Sci, 3 Math.....	57.2 (1.58)	52.9 (1.65)	61.1 (1.70)	58.1 (1.70)	62.4 (2.44)	46.4 (5.46)	61.1 (3.11)	40.9 (5.56)	—	(†)	
4 Eng, 3 SS, 2 Sci, 2 Math.....	77.6 (1.58)	74.2 (1.86)	80.6 (1.44)	77.9 (1.84)	81.2 (2.23)	74.1 (3.24)	74.5 (3.05)	71.2 (4.44)	—	(†)	
2005 graduates											
4 Eng, 3 SS, 3 Sci, 3 Math, .5 Comp, and 2 FL ²	36.2 (1.00)	34.6 (0.97)	37.7 (1.23)	35.8 (1.22)	39.9 (1.72)	33.0 (1.86)	42.9 (2.34)	24.5 (3.48)	36.8 (5.09)		
4 Eng, 3 SS, 3 Sci, 3 Math, and 2 FL ...	52.1 (1.00)	46.8 (1.16)	57.2 (1.01)	53.3 (1.20)	51.4 (1.88)	41.8 (2.07)	63.6 (2.19)	36.2 (3.40)	65.7 (3.12)		
4 Eng, 3 SS, 3 Sci, 3 Math.....	64.7 (1.07)	61.1 (1.26)	68.0 (0.99)	65.9 (1.32)	69.6 (1.83)	49.8 (2.29)	69.1 (2.20)	59.3 (3.30)	72.4 (3.44)		
4 Eng, 3 SS, 2 Sci, 2 Math.....	81.8 (1.02)	79.2 (1.18)	84.3 (0.97)	81.2 (1.33)	88.7 (0.93)	77.2 (1.33)	83.7 (1.72)	81.0 (3.18)	87.2 (2.71)		

—Not available.

†Not applicable.

¹Eng = English; SS = social studies; Sci = science; Comp = computer science; and FL = foreign language.

²The National Commission on Excellence in Education recommended that all college-bound high school students take these courses as a minimum.

NOTE: Data differ slightly from figures appearing in other NCES reports because of differences in taxonomies and case exclusion criteria. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Longitudinal Study of 1980 Sophomores (HS&B-So:80/82), "High School Transcript Study"; and 1987, 1990, 1994, 1998, 2000, and 2005 High School Transcript Study (HSTS). (This table was prepared January 2007.)

Table 145. Public high schools that offered and students enrolled in dual credit, Advanced Placement, and International Baccalaureate courses, by school characteristics: 2003

School characteristic	Total number of high schools		Percent of public high schools						Total enrollments of public high school students¹					
			Offered dual credit courses		Offered Advanced Placement courses		Offered International Baccalaureate courses		Dual credit courses		Advanced Placement courses		International Baccalaureate courses	
1	2		3		4		5		6		7		8	
All public high schools.....	16,500	(120)	71	(1.4)	67	(1.1)	2	(0.4)	1,162,000	(53,420)	1,795,400	(54,930)	165,100	(32,820)
Enrollment size														
Less than 500	7,400	(120)	63	(2.5)	40	(2.3)	‡	(†)	185,300	(15,590)	81,100	(8,510)	‡	(†)
500 to 1,199	5,000	(80)	75	(1.7)	82	(1.6)	2	(0.6)	335,100	(24,020)	481,000	(26,970)	24,800	(11,180)
1,200 or more	4,100	(80)	82	(1.8)	97	(0.8)	7	(1.1)	641,600	(47,500)	1,233,300	(47,700)	140,200	(29,740)
School locale														
City.....	2,700	(110)	65	(3.4)	77	(2.9)	6	(1.3)	246,300	(33,160)	548,400	(32,020)	58,700	(15,920)
Urban fringe.....	4,100	(130)	74	(1.9)	87	(2.2)	4	(0.9)	458,800	(36,290)	853,200	(41,300)	97,600	(26,990)
Town.....	2,400	(130)	79	(3.3)	72	(3.8)	1 †	(0.6)	201,700	(20,440)	143,200	(10,970)	8,300 †	(4,770)
Rural	7,200	(220)	70	(2.3)	50	(2.2)	‡	(†)	255,200	(18,150)	250,600	(14,900)	‡	(†)
Region														
Northeast	2,800	(160)	58	(3.5)	84	(2.3)	1	(0.5)	144,800	(20,600)	390,900	(29,210)	7,300 †	(4,880)
Southeast.....	3,500	(180)	69	(3.4)	69	(2.6)	5	(1.1)	194,000	(19,300)	386,100	(30,540)	65,800	(18,990)
Central	5,200	(190)	80	(2.6)	54	(2.5)	1	(0.4)	333,900	(29,010)	319,300	(22,060)	25,600 †	(14,170)
West.....	5,100	(230)	71	(2.2)	69	(2.3)	3	(0.9)	489,400	(47,580)	699,100	(48,150)	66,400	(23,380)
Percent minority enrollment²														
Less than 6 percent	5,600	(90)	76	(2.5)	58	(2.1)	#	(†)	317,400	(24,840)	267,100	(18,820)	#	(†)
6 to 20 percent.....	3,800	(80)	78	(2.4)	70	(2.2)	2	(0.6)	380,900	(35,440)	463,800	(21,630)	16,700	(5,470)
21 to 49 percent.....	3,200	(120)	72	(3.5)	75	(3.0)	5	(1.3)	228,900	(22,890)	528,500	(29,150)	64,300	(19,280)
50 percent or more	3,600	(100)	58	(3.1)	69	(2.5)	4	(1.0)	231,400	(36,220)	497,700	(35,430)	84,100	(26,560)

†Not applicable.

#Rounds to zero.

!Interpret data with caution.

‡Reporting standards not met.

¹Enrollments may include duplicated counts of students in each type of course, since schools were instructed to count a student enrolled in multiple courses of a particular type for each course in which he or she was enrolled.

²Excludes schools not reporting minority enrollment.

NOTE: Data were collected during the 2002–03 12-month school year. Dual credit courses are those in which high school students can earn both high school and postsecondary credits for the same course. Percentages are based on unrounded numbers. Detail may not sum to totals because of rounding or missing data. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), "Dual Credit and Exam-Based Courses," FRSS 85, 2003. (This table was prepared July 2005.)

Table 146. Percentage of high school seniors who say they engage in various activities, by selected student and school characteristics: 1992 and 2004

Activity	Total	Sex		Race/ethnicity					Socioeconomic status ¹			Control of school attended		
		Male	Female	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Low	Middle	High	Public	Catholic	Other private
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1992														
At least once a week														
Use personal computer ²	23.5 (0.55)	27.5 (0.86)	19.6 (0.67)	23.6 (0.59)	25.0 (2.18)	20.5 (1.49)	26.2 (2.06)	18.3 (3.69)	17.8 (1.14)	23.0 (0.71)	28.3 (1.15)	23.4 (0.58)	24.4 (1.92)	24.1 (2.73)
Work on hobbies	38.1 (0.63)	40.9 (0.95)	35.3 (0.83)	39.3 (0.71)	32.6 (2.19)	36.3 (1.73)	34.9 (2.17)	47.7 (6.11)	35.5 (1.51)	37.5 (0.81)	41.0 (1.24)	37.7 (0.66)	41.0 (2.32)	39.7 (3.49)
Perform community service	10.3 (0.43)	9.5 (0.71)	11.1 (0.49)	10.3 (0.53)	10.1 (1.14)	9.9 (1.04)	13.2 (1.56)	5.3 (2.15)	6.6 (0.57)	8.5 (0.40)	16.1 (1.20)	8.9 (0.41)	16.9 (1.99)	23.9 (3.25)
Driving or riding around	67.7 (0.61)	67.8 (0.92)	67.6 (0.79)	70.0 (0.67)	61.0 (2.30)	61.0 (1.72)	64.9 (2.19)	57.4 (6.03)	66.1 (1.25)	68.8 (0.84)	66.8 (1.21)	67.7 (0.64)	69.7 (2.19)	64.5 (3.43)
Visiting with friends at a local hangout	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Talk on phone with friends	80.3 (0.54)	78.8 (0.83)	81.7 (0.68)	82.6 (0.56)	71.7 (2.30)	75.1 (1.43)	82.3 (1.62)	62.5 (6.24)	75.6 (1.11)	79.4 (0.80)	85.2 (0.93)	79.6 (0.57)	84.5 (2.04)	84.7 (2.50)
Take music, art, or dance class	9.1 (0.33)	6.9 (0.45)	11.4 (0.49)	9.2 (0.38)	8.3 (1.10)	8.7 (1.11)	12.2 (1.27)	9.2 (3.42)	6.2 (0.62)	8.1 (0.42)	13.1 (0.77)	8.9 (0.35)	9.5 (1.19)	12.3 (2.07)
Take sports lessons	6.5 (0.36)	8.4 (0.59)	4.6 (0.41)	6.3 (0.42)	7.0 (0.84)	6.7 (1.14)	8.0 (1.28)	8.2 (2.86)	5.0 (0.58)	6.0 (0.40)	8.5 (0.94)	6.2 (0.35)	8.0 (1.39)	10.2 (2.97)
Play ball or other sports	24.6 (0.56)	35.9 (0.91)	13.2 (0.60)	25.1 (0.64)	22.7 (1.98)	22.7 (1.54)	25.9 (1.99)	25.1 (4.93)	19.1 (0.99)	22.8 (0.68)	31.7 (1.28)	24.0 (0.57)	29.8 (2.33)	27.4 (3.44)
Reading 3 or more hours per week (not for school)	34.8 (0.62)	32.3 (0.91)	37.4 (0.82)	35.4 (0.69)	32.3 (2.31)	34.0 (1.76)	34.7 (2.21)	33.1 (4.74)	30.1 (1.25)	34.8 (0.82)	37.9 (1.26)	34.8 (0.64)	33.9 (2.29)	36.2 (3.54)
Plays video/computer games 3 or more hours per day on weekdays	2.1 (0.16)	3.2 (0.28)	0.9 (0.16)	1.8 (0.16)	3.8 (0.79)	2.0 (0.37)	2.8 (1.03)	1.6 (0.94)	3.0 (0.39)	2.2 (0.26)	1.2 (0.19)	2.2 (0.18)	1.3 (0.39)	0.6 (0.23)
Watches television 3 or more hours per day on weekdays	8.6 (0.35)	8.6 (0.51)	8.7 (0.47)	6.4 (0.34)	22.9 (1.73)	9.0 (1.20)	6.9 (1.16)	8.0 (2.14)	12.9 (0.92)	9.7 (0.51)	4.0 (0.49)	9.0 (0.37)	8.5 (1.42)	3.1 (0.71)
2004														
At least once a week														
Use personal computer at home	85.8 (0.35)	85.6 (0.50)	85.9 (0.48)	90.8 (0.38)	73.9 (1.13)	76.7 (1.06)	94.0 (0.77)	79.0 (3.07)	71.1 (0.90)	87.8 (0.47)	96.3 (0.39)	85.0 (0.37)	96.9 (0.41)	93.9 (0.81)
Work on hobbies	47.2 (0.50)	50.9 (0.71)	43.4 (0.69)	47.8 (0.65)	45.0 (1.29)	45.0 (1.23)	48.5 (1.72)	54.5 (4.93)	44.2 (0.99)	47.3 (0.71)	49.7 (0.97)	47.1 (0.53)	47.3 (1.26)	49.5 (1.61)
Perform community service	18.0 (0.38)	14.9 (0.51)	21.1 (0.57)	17.4 (0.50)	19.5 (1.02)	16.3 (0.92)	25.5 (1.40)	11.8 (2.21)	15.0 (0.71)	16.9 (0.53)	23.1 (0.82)	17.6 (0.41)	23.5 (1.06)	22.4 (1.35)
Driving or riding around	65.5 (0.47)	67.4 (0.66)	63.6 (0.66)	69.9 (0.60)	63.4 (1.21)	52.9 (1.23)	56.3 (1.66)	80.3 (2.73)	58.8 (0.97)	67.2 (0.66)	68.7 (0.90)	65.4 (0.50)	69.2 (1.14)	63.7 (1.56)
Visiting with friends at a local hangout	85.3 (0.35)	88.0 (0.46)	82.4 (0.53)	89.9 (0.40)	79.4 (1.05)	75.7 (1.06)	77.7 (1.40)	83.5 (2.79)	76.5 (0.84)	86.9 (0.48)	90.7 (0.59)	84.8 (0.38)	92.3 (0.64)	89.2 (0.99)
Talk on phone with friends	71.4 (0.45)	65.3 (0.68)	77.7 (0.59)	71.4 (0.60)	78.7 (1.07)	66.1 (1.19)	64.7 (1.62)	75.9 (3.23)	65.3 (0.94)	73.1 (0.64)	74.1 (0.87)	71.1 (0.48)	77.5 (1.04)	72.8 (1.46)
Take music, art, or language class	17.1 (0.37)	13.6 (0.49)	20.6 (0.56)	17.0 (0.49)	18.3 (1.00)	14.9 (0.86)	20.7 (1.28)	18.5 (3.79)	13.2 (0.66)	16.4 (0.52)	22.3 (0.82)	16.8 (0.40)	19.6 (1.00)	22.3 (1.35)
Take sports lessons	12.7 (0.33)	15.5 (0.52)	9.9 (0.41)	12.0 (0.42)	15.1 (0.94)	13.0 (0.82)	13.0 (1.14)	12.4 (1.73)	10.4 (0.62)	12.1 (0.46)	16.2 (0.73)	12.4 (0.36)	18.6 (0.98)	14.6 (1.11)
Play non-school sports	28.3 (0.45)	40.5 (0.70)	15.9 (0.51)	27.2 (0.58)	30.3 (1.19)	29.1 (1.13)	30.8 (1.59)	37.3 (3.84)	26.7 (0.89)	28.3 (0.65)	30.0 (0.90)	28.2 (0.48)	31.5 (1.16)	26.3 (1.43)
Reading 3 or more hours per week (not for school)	33.7 (0.47)	31.5 (0.66)	36.0 (0.67)	33.3 (0.61)	34.6 (1.21)	34.5 (1.18)	32.6 (1.56)	33.6 (4.92)	32.9 (0.94)	32.8 (0.67)	36.3 (0.95)	33.8 (0.50)	29.8 (1.15)	36.2 (1.57)
Plays video/computer games 3 or more hours per day on weekdays	6.3 (0.25)	10.7 (0.44)	1.7 (0.19)	5.6 (0.31)	8.2 (0.75)	6.4 (0.61)	7.0 (1.03)	7.8 (2.73)	7.2 (0.52)	6.7 (0.36)	4.4 (0.41)	6.5 (0.27)	3.9 (0.48)	3.6 (0.63)
Watches television/DVDs 3 or more hours per day on weekdays	30.6 (0.46)	31.9 (0.66)	29.2 (0.64)	24.3 (0.56)	51.9 (1.33)	34.7 (1.18)	26.3 (1.62)	34.4 (3.23)	38.4 (0.96)	31.7 (0.67)	20.7 (0.79)	31.4 (0.49)	24.5 (1.07)	16.8 (1.21)
Hours of homework per week														
Less than 1 hour	13.4 (0.36)	17.4 (0.56)	9.4 (0.43)	14.1 (0.47)	15.4 (0.96)	11.6 (0.83)	6.1 (0.86)	14.3 (3.84)	15.7 (0.77)	14.9 (0.52)	8.7 (0.59)	14.1 (0.39)	5.5 (0.55)	5.3 (0.70)
1 to 3 hours	28.8 (0.47)	30.1 (0.67)	27.5 (0.64)	27.3 (0.59)	33.3 (1.30)	33.9 (1.25)	16.8 (1.28)	30.9 (3.14)	32.6 (0.99)	30.3 (0.68)	22.9 (0.84)	29.7 (0.51)	19.6 (0.99)	16.8 (1.23)
4 to 6 hours	25.1 (0.45)	24.6 (0.64)	25.6 (0.64)	25.9 (0.59)	24.1 (1.19)	22.8 (1.11)	25.5 (1.58)	22.6 (2.96)	24.4 (0.92)	25.1 (0.65)	25.6 (0.87)	25.0 (0.49)	27.4 (1.11)	23.8 (1.38)
7 to 12 hours	21.6 (0.43)	19.8 (0.59)	23.4 (0.61)	22.1 (0.56)	17.6 (1.05)	20.8 (1.06)	28.7 (1.56)	25.3 (4.06)	18.1 (0.83)	20.4 (0.59)	26.7 (0.87)	20.7 (0.46)	29.1 (1.14)	32.6 (1.51)
More than 12 hours	11.1 (0.32)	8.1 (0.39)	14.1 (0.50)	10.6 (0.41)	9.5 (0.84)	10.9 (0.82)	22.9 (1.56)	7.0 (1.67)	9.2 (0.63)	9.3 (0.42)	16.1 (0.71)	10.3 (0.34)	18.5 (0.97)	21.4 (1.29)

—Not available.

†Not applicable.

¹Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income. The "low" SES group is the lowest quartile; the "middle" SES group is the middle two quartiles; and the "high" SES group is the upper quartile.

²Question does not specify where computer is used.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up Student Survey, 1992"; and Education Longitudinal Study of 2002 (ELS:2002), "First Follow-up, 2004." (This table was prepared October 2006.)

Table 147. Percentage of high school sophomores who participate in various school-sponsored extracurricular activities, by selected student characteristics: 1990 and 2002

Selected student characteristic	Academic clubs		Sports				Cheerleading and drill team		Hobby clubs		Music (band, orchestra, chorus, or choir)		Vocational clubs	
			Any sport		Interscholastic ¹	Intramural ¹								
	1990	2002	1990	2002	2002	2002	1990	2002	1990	2002	1990	2002	1990	2002
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
All sophomores	30.7 (0.62)	8.4 (0.33)	52.2 (0.69)	54.8 (0.63)	48.8 (0.64)	33.0 (0.52)	9.1 (0.43)	13.7 (0.46)	7.3 (0.37)	9.5 (0.34)	21.5 (0.59)	21.5 (0.52)	11.7 (0.54)	8.3 (0.43)
Sex														
Male.....	27.4 (0.83)	6.8 (0.38)	63.0 (0.89)	61.0 (0.81)	55.0 (0.80)	38.5 (0.77)	2.1 (0.45)	8.1 (0.52)	7.9 (0.52)	8.1 (0.41)	15.6 (0.63)	16.3 (0.60)	11.0 (0.65)	7.6 (0.53)
Female.....	34.0 (0.87)	9.9 (0.46)	41.4 (0.89)	48.5 (0.85)	42.5 (0.84)	27.4 (0.64)	15.8 (0.68)	19.2 (0.63)	6.7 (0.50)	10.9 (0.50)	27.3 (0.85)	26.8 (0.71)	12.3 (0.69)	9.1 (0.53)
Race/ethnicity														
White.....	31.7 (0.72)	8.9 (0.43)	53.5 (0.78)	57.0 (0.79)	52.3 (0.77)	30.9 (0.68)	8.3 (0.38)	13.2 (0.54)	7.5 (0.46)	9.7 (0.47)	22.3 (0.68)	23.9 (0.65)	12.2 (0.64)	9.3 (0.60)
Black.....	26.2 (1.91)	7.3 (0.67)	51.4 (2.22)	55.0 (1.48)	47.8 (1.51)	39.6 (1.21)	15.7 (2.34)	18.5 (1.16)	5.2 (0.78)	7.8 (0.68)	23.0 (1.77)	21.6 (1.33)	13.7 (1.84)	7.9 (0.81)
Hispanic.....	27.2 (1.57)	6.1 (0.60)	43.9 (1.82)	48.3 (1.59)	40.0 (1.57)	35.3 (1.41)	8.3 (0.86)	12.3 (0.97)	6.7 (0.67)	8.0 (0.64)	14.8 (1.19)	13.0 (0.91)	7.4 (0.87)	5.4 (0.63)
Asian/Pacific Islander.....	36.7 (2.24)	14.3 (1.33)	54.9 (2.86)	47.7 (1.87)	38.6 (1.99)	29.5 (1.37)	5.2 (0.98)	9.1 (1.06)	11.8 (1.47)	15.5 (1.41)	20.6 (2.76)	15.5 (1.56)	5.1 (0.81)	5.2 (0.57)
American Indian/Alaska Native.....	31.9 (4.66)	5.2 (2.15)	44.2 (5.05)	54.6 (5.33)	44.4 (5.45)	40.8 (5.94)	11.3 (3.06)	10.8 (2.90)	8.4 (2.83)	5.3 (2.23)	17.3 (3.66)	12.3 (3.75)	16.9 (3.30)	14.3 (3.61)
Test performance quartile ²														
Lowest test quartile.....	22.5 (1.21)	4.4 (0.43)	47.4 (1.42)	47.7 (1.03)	40.5 (1.04)	38.2 (0.93)	9.5 (0.95)	15.0 (0.82)	6.5 (0.59)	6.3 (0.52)	16.0 (0.87)	15.3 (0.78)	17.3 (1.19)	8.9 (0.63)
Second test quartile.....	29.9 (1.18)	5.1 (0.44)	50.8 (1.22)	52.5 (1.03)	45.1 (1.03)	37.5 (1.00)	8.6 (0.94)	14.4 (0.74)	6.1 (0.58)	7.3 (0.50)	20.5 (1.08)	18.7 (0.78)	13.2 (0.86)	9.5 (0.70)
Third test quartile.....	30.3 (1.15)	8.1 (0.56)	51.8 (1.22)	56.5 (1.06)	50.6 (1.05)	32.1 (0.97)	9.2 (0.82)	13.7 (0.74)	7.6 (0.65)	10.8 (0.63)	22.1 (1.05)	23.0 (0.88)	11.4 (0.90)	7.6 (0.64)
Highest test quartile.....	40.0 (1.17)	15.6 (0.80)	59.0 (1.25)	62.3 (1.04)	58.5 (1.05)	24.3 (0.87)	9.0 (0.72)	11.7 (0.73)	8.7 (0.75)	13.4 (0.75)	26.9 (1.05)	28.7 (1.02)	6.7 (0.60)	7.4 (0.67)
Socioeconomic status ³														
Low.....	26.3 (1.05)	5.6 (0.46)	42.0 (1.19)	44.9 (1.09)	37.3 (1.12)	32.3 (0.97)	8.2 (0.82)	13.5 (0.73)	5.8 (0.56)	6.7 (0.50)	18.3 (0.93)	15.6 (0.75)	17.1 (1.15)	9.2 (0.76)
Middle.....	31.5 (0.89)	7.2 (0.38)	52.7 (0.92)	54.9 (0.82)	48.8 (0.82)	34.1 (0.72)	9.6 (0.65)	14.2 (0.60)	7.1 (0.55)	8.8 (0.39)	22.1 (0.77)	21.6 (0.64)	11.4 (0.67)	8.6 (0.50)
High.....	34.9 (1.16)	13.3 (0.74)	63.2 (1.21)	64.3 (1.05)	59.9 (1.10)	31.3 (0.90)	9.3 (0.65)	12.8 (0.78)	9.4 (0.68)	13.5 (0.79)	24.4 (1.09)	27.1 (1.02)	6.5 (0.54)	7.0 (0.57)
Region														
Northeast.....	26.9 (1.35)	7.6 (0.85)	55.7 (1.49)	59.3 (1.36)	52.7 (1.42)	34.9 (1.14)	8.0 (0.66)	14.5 (1.26)	11.0 (1.21)	11.2 (0.78)	22.7 (1.33)	20.8 (1.29)	3.5 (0.46)	4.9 (0.63)
Midwest.....	33.4 (1.27)	6.8 (0.57)	58.3 (1.27)	57.9 (1.36)	52.7 (1.33)	31.2 (1.15)	8.6 (0.63)	13.7 (0.89)	5.4 (0.53)	8.8 (0.77)	26.6 (1.22)	27.5 (1.07)	11.7 (1.17)	8.0 (1.10)
South.....	32.6 (1.06)	10.8 (0.58)	46.3 (1.16)	52.7 (0.89)	47.3 (0.92)	32.2 (0.77)	11.3 (0.96)	15.4 (0.76)	5.9 (0.53)	9.8 (0.50)	18.8 (0.93)	21.4 (0.85)	18.6 (1.10)	11.5 (0.73)
West.....	27.5 (1.32)	7.0 (0.66)	51.6 (1.59)	50.9 (1.53)	43.6 (1.53)	34.5 (1.20)	6.8 (0.71)	10.4 (0.88)	8.7 (0.78)	8.5 (0.77)	18.2 (1.30)	15.8 (0.95)	7.2 (0.86)	7.0 (0.80)
Sophomore's school sector														
Public.....	31.0 (0.65)	8.1 (0.37)	50.8 (0.70)	53.2 (0.67)	47.2 (0.67)	32.7 (0.55)	9.2 (0.46)	13.8 (0.49)	6.7 (0.38)	8.9 (0.35)	22.1 (0.61)	21.2 (0.53)	12.6 (0.60)	8.8 (0.46)
Catholic.....	28.6 (2.40)	11.3 (0.51)	66.5 (2.76)	73.1 (1.38)	67.7 (1.61)	35.4 (1.50)	7.1 (1.18)	10.7 (1.06)	12.3 (1.53)	17.1 (1.35)	12.6 (1.60)	18.1 (1.82)	2.8 (0.64)	2.2 (0.37)
Other private.....	29.1 (4.60)	10.5 (0.56)	68.0 (4.46)	73.9 (2.16)	68.3 (2.81)	37.0 (2.64)	9.9 (2.47)	15.5 (1.96)	13.1 (3.50)	14.8 (2.14)	25.7 (5.01)	33.9 (3.61)	5.5 (2.32)	3.8 (1.02)

¹Interscholastic refers to competition between teams from different schools. Intramural refers to competition between teams or students within the same school. Data on these categories are available only for 2002.

²Composite test performance quartile on mathematics, reading, science, and social studies in 1990 and composite test performance quartile on mathematics, reading, and science in 2002.

³Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Education Longitudinal Study of 2002 (ELS:2002); and *America's High School Sophomores: A Ten Year Comparison, 1980–1990*, National Education Longitudinal Study of 1988 (NELS:88/90), "First Follow-up, 1990." (This table was prepared December 2006.)

Table 148. Percentage distribution of 4th-graders, by time spent on homework and television viewing each day and selected student and school characteristics: Selected years, 1992 through 2000

Selected student and school characteristic	Time spent on homework each day					Amount of television watched each day						
	Don't have	Don't do	Half hour or less	One hour	More than one hour	None	One hour or less	Two hours	Three hours	Four hours	Five hours	Six or more hours
1	2	3	4	5	6	7	8	9	10	11	12	13
1992												
All students	16 (1.6)	2 (0.2)	39 (1.2)	28 (0.9)	15 (0.6)	2 (0.2)	17 (0.8)	21 (0.7)	19 (0.6)	13 (0.6)	9 (0.4)	20 (0.7)
Sex												
Male	18 (1.8)	3 (0.4)	39 (1.4)	26 (1.0)	14 (0.8)	2 (0.3)	16 (0.8)	20 (0.9)	18 (0.9)	13 (0.7)	9 (0.7)	21 (0.9)
Female	14 (1.5)	1 (0.3)	39 (1.4)	30 (1.1)	16 (0.8)	2 (0.3)	18 (1.2)	22 (0.9)	19 (0.9)	13 (0.8)	8 (0.6)	18 (0.9)
Race/ethnicity												
White	18 (1.9)	2 (0.3)	38 (1.5)	29 (1.2)	13 (0.6)	2 (0.3)	18 (0.9)	23 (1.0)	21 (0.8)	14 (0.7)	9 (0.6)	13 (0.8)
Black	10 (1.6)	3 (0.6)	45 (2.3)	24 (1.5)	18 (1.4)	2 (0.5)	11 (1.5)	11 (1.0)	12 (1.0)	10 (1.1)	9 (1.2)	44 (1.9)
Hispanic	11 (1.7)	4 (0.5)	39 (2.2)	28 (1.7)	18 (1.9)	2 (0.5)	15 (1.2)	20 (1.6)	14 (1.3)	13 (1.2)	9 (1.0)	27 (1.6)
Asian/Pacific Islander	10 (4.5)	1 (#)	39 (3.4)	28 (4.3)	22 (3.4)	3 (1.3)	26 (3.7)	17 (2.7)	15 (2.8)	11 (1.9)	7 (1.6)	21 (3.2)
American Indian/Alaska Native	17 (5.0)	4 (2.4)	31 (5.7)	18 (4.2)	30 (5.7)	1 (#)	18 (3.8)	13 (3.3)	16 (3.7)	17 (3.3)	11 (3.3)	23 (4.4)
Control of school												
Public	17 (1.7)	2 (0.3)	40 (1.3)	26 (0.9)	14 (0.6)	2 (0.2)	16 (0.8)	21 (0.9)	19 (0.7)	13 (0.7)	9 (0.5)	21 (0.8)
Private	7 (1.8)	1 (0.2)	34 (2.4)	38 (2.2)	21 (1.9)	2 (0.6)	21 (2.3)	24 (1.5)	18 (1.4)	14 (1.1)	9 (1.0)	12 (1.4)
1994												
All students	13 (0.9)	3 (0.3)	39 (1.0)	30 (0.7)	15 (0.6)	2 (0.2)	17 (0.6)	21 (0.6)	17 (0.5)	13 (0.6)	9 (0.4)	21 (0.7)
Sex												
Male	14 (1.0)	5 (0.5)	39 (1.1)	28 (1.0)	15 (0.7)	2 (0.3)	15 (0.8)	19 (0.8)	16 (0.6)	13 (0.7)	10 (0.6)	25 (0.9)
Female	12 (1.1)	2 (0.2)	40 (1.2)	32 (1.0)	15 (0.8)	2 (0.3)	20 (0.9)	23 (0.8)	17 (0.9)	13 (0.8)	8 (0.6)	17 (0.9)
1998												
All students	8 (0.8)	2 (0.2)	43 (1.0)	31 (0.8)	16 (0.6)	3 (0.5)	21 (0.6)	22 (0.7)	19 (0.6)	11 (0.5)	8 (0.4)	16 (0.6)
Sex												
Male	9 (1.0)	3 (0.3)	41 (1.1)	30 (1.0)	16 (0.8)	3 (0.5)	18 (0.9)	22 (0.9)	18 (1.0)	12 (0.7)	8 (0.6)	18 (1.0)
Female	7 (0.7)	1 (0.2)	44 (1.2)	32 (1.0)	16 (0.7)	3 (0.5)	24 (0.8)	22 (0.8)	19 (0.7)	10 (0.6)	7 (0.5)	14 (0.7)
Race/ethnicity												
White	9 (1.0)	2 (0.2)	43 (1.2)	32 (1.1)	15 (0.7)	3 (0.7)	23 (0.9)	24 (0.8)	20 (0.8)	12 (0.7)	7 (0.6)	11 (0.8)
Black	6 (0.9)	3 (0.5)	45 (1.9)	27 (1.5)	19 (1.5)	2 (0.5)	14 (1.2)	14 (1.1)	14 (1.2)	11 (0.8)	12 (0.9)	34 (1.5)
Hispanic	7 (1.1)	3 (0.5)	42 (1.9)	30 (1.5)	18 (1.2)	3 (0.5)	21 (1.2)	19 (1.0)	18 (1.2)	11 (0.9)	8 (0.8)	19 (1.0)
Asian/Pacific Islander	4 (1.7)	1 (#)	39 (3.1)	36 (2.6)	20 (2.3)	4 (1.1)	26 (2.8)	20 (3.0)	16 (2.5)	10 (2.8)	9 (1.9)	14 (2.4)
American Indian/Alaska Native	8 (2.2)	7 (2.0)	40 (4.9)	27 (2.8)	19 (3.6)	1 (#)	19 (3.6)	19 (2.3)	15 (2.6)	8 (2.1)	12 (3.1)	27 (3.4)
2000												
All students	10 (0.9)	2 (0.2)	43 (0.9)	29 (0.6)	16 (0.7)	2 (0.2)	23 (0.7)	23 (0.6)	17 (0.4)	11 (0.5)	6 (0.4)	18 (0.6)
Sex												
Male	11 (0.9)	3 (0.3)	43 (1.2)	27 (0.8)	16 (0.9)	2 (0.3)	20 (1.1)	21 (0.8)	18 (0.7)	11 (0.6)	7 (0.5)	22 (0.9)
Female	9 (1.0)	1 (0.2)	43 (1.1)	31 (0.9)	16 (0.7)	2 (0.3)	26 (0.9)	24 (0.8)	17 (0.7)	10 (0.6)	6 (0.4)	15 (0.7)
Race/ethnicity												
White	11 (1.1)	1 (0.2)	43 (1.2)	30 (0.8)	15 (0.9)	2 (0.3)	25 (0.9)	25 (0.9)	19 (0.6)	11 (0.6)	6 (0.5)	13 (0.7)
Black	8 (0.9)	4 (0.8)	45 (1.8)	26 (1.3)	17 (1.0)	1 (0.2)	14 (0.9)	13 (1.0)	13 (0.9)	10 (0.9)	8 (0.8)	42 (1.5)
Hispanic	7 (1.0)	3 (0.5)	43 (1.4)	29 (1.3)	18 (1.3)	2 (0.4)	22 (1.2)	21 (1.2)	16 (1.1)	10 (1.0)	7 (0.6)	22 (1.5)
Asian/Pacific Islander	1 (0.7)	1 (0.7)	42 (3.2)	35 (3.2)	21 (3.4)	6 (1.4)	29 (2.7)	28 (3.1)	15 (2.8)	8 (1.6)	7 (1.7)	8 (1.8)
American Indian/Alaska Native	15 (4.7)	7 (2.2)	42 (5.4)	24 (4.5)	13 (2.6)	1 (#)	20 (3.6)	18 (2.2)	21 (3.8)	11 (3.4)	7 (2.2)	23 (3.4)
Control of school												
Public	10 (1.0)	2 (0.2)	44 (1.0)	29 (0.7)	15 (0.7)	2 (0.2)	22 (0.8)	22 (0.7)	17 (0.5)	11 (0.5)	6 (0.4)	19 (0.7)
Private	8 (1.6)	1 (0.4)	37 (1.6)	34 (1.5)	20 (1.7)	5 (1.0)	25 (1.4)	24 (0.9)	19 (0.8)	10 (0.9)	6 (0.7)	11 (1.3)
Type of location												
Central city	8 (1.0)	3 (0.4)	41 (1.4)	30 (1.1)	18 (1.2)	2 (0.4)	21 (0.9)	21 (1.1)	16 (0.6)	10 (0.8)	7 (0.6)	24 (1.3)
Urban fringe/large town	8 (1.3)	2 (0.3)	44 (1.3)	30 (1.2)	16 (1.1)	3 (0.3)	24 (1.3)	24 (1.0)	18 (0.8)	10 (0.7)	6 (0.6)	15 (1.0)
Rural/small town	15 (2.3)	2 (0.5)	44 (2.0)	27 (1.4)	12 (1.2)	2 (0.4)	22 (1.8)	23 (1.4)	19 (1.0)	13 (1.1)	6 (0.7)	16 (1.5)

#Rounds to zero.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992 through 2000 Reading Assessments; retrieved October 2001 from the NAEP Data Explorer (<http://nces.ed.gov/nationsreportcard/nda/>). (This table was prepared November 2001.)

Table 149. Tenth-graders' attendance patterns, by selected student and school characteristics: 1990 and 2002

Attendance pattern	All students	Sex		Race/ethnicity					Socioeconomic status ¹			Control of school attended		
		Male	Female	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Low	Middle	High	Public	Catholic	Other private
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Percentage of 10th-graders in 1990														
Number of days missed in first half of current school year														
None	13.5 (0.44)	16.1 (0.66)	10.7 (0.53)	12.4 (0.48)	19.5 (1.75)	10.4 (0.90)	22.3 (1.74)	10.2 (2.11)	12.3 (0.95)	14.0 (0.61)	15.0 (0.82)	13.4 (0.47)	18.0 (2.16)	15.5 (2.14)
1 or 2 days	21.6 (0.46)	23.0 (0.72)	20.2 (0.59)	21.5 (0.56)	23.7 (1.41)	19.1 (1.17)	27.4 (1.97)	13.5 (4.21)	16.9 (0.75)	22.2 (0.68)	26.0 (0.98)	21.3 (0.46)	26.0 (2.45)	34.0 (3.92)
3 or 4 days	26.1 (0.52)	25.4 (0.71)	26.8 (0.76)	27.3 (0.60)	23.7 (1.51)	23.3 (1.15)	22.7 (2.07)	26.8 (3.39)	22.6 (0.89)	26.4 (0.73)	29.1 (0.99)	26.5 (0.56)	27.3 (2.23)	26.9 (2.93)
5 or more days	38.8 (0.63)	35.5 (0.87)	42.2 (0.84)	38.8 (0.72)	33.2 (1.98)	47.2 (1.71)	27.7 (2.22)	49.4 (3.32)	48.2 (1.18)	37.4 (0.85)	29.9 (1.20)	38.8 (0.65)	28.6 (2.35)	23.6 (3.14)
Number of times late in first half of current school year														
Never	24.7 (0.60)	24.8 (0.80)	24.6 (0.77)	27.4 (0.70)	18.1 (1.33)	17.3 (1.48)	23.0 (1.94)	16.0 (3.20)	24.4 (1.17)	25.0 (0.78)	25.9 (0.95)	24.9 (0.61)	27.5 (2.70)	18.3 (2.76)
1 or 2 days	38.2 (0.62)	38.0 (0.88)	38.4 (0.83)	38.1 (0.69)	40.4 (2.02)	36.7 (1.54)	38.0 (2.22)	35.4 (3.64)	37.5 (1.10)	38.6 (0.84)	38.4 (1.16)	37.8 (0.63)	40.4 (2.26)	44.6 (3.87)
3 or more days	37.1 (0.72)	37.1 (0.96)	37.0 (0.88)	34.5 (0.77)	41.5 (2.16)	46.0 (2.07)	39.0 (2.35)	48.6 (3.51)	38.1 (1.30)	36.4 (0.88)	35.7 (1.23)	37.3 (0.75)	32.1 (2.68)	37.1 (4.07)
Number of times cut classes in first half of current school year														
Never	62.4 (0.71)	60.6 (0.90)	64.2 (0.91)	64.0 (0.80)	63.5 (2.12)	50.5 (1.69)	66.4 (2.36)	48.8 (3.91)	59.0 (1.30)	62.4 (0.91)	65.9 (1.24)	61.0 (0.77)	78.6 (2.36)	70.3 (3.66)
1 or 2 times	22.0 (0.49)	22.3 (0.71)	21.7 (0.67)	21.3 (0.54)	22.5 (1.82)	24.6 (1.44)	20.3 (2.01)	35.1 (3.97)	23.4 (1.09)	21.5 (0.68)	22.2 (1.05)	22.3 (0.52)	16.6 (1.92)	19.9 (3.44)
3 to 6 times	8.4 (0.33)	9.2 (0.45)	7.7 (0.48)	8.1 (0.40)	7.5 (0.81)	12.6 (1.02)	5.7 (0.87)	8.3 (3.25)	9.6 (0.73)	8.2 (0.44)	7.3 (0.56)	8.8 (0.35)	3.2 (0.87)	6.9 (1.28)
More than 6 times	7.2 (0.35)	8.0 (0.49)	6.5 (0.44)	6.5 (0.38)	6.4 (1.03)	12.2 (1.23)	7.6 (1.21)	7.8 (2.04)	8.1 (0.64)	7.9 (0.50)	4.6 (0.43)	7.9 (0.39)	1.6 (0.55)	2.9 (1.03)
Percentage of 10th-graders in 2002														
Number of days missed in first half of current school year														
None	14.3 (0.38)	16.1 (0.51)	12.5 (0.47)	13.0 (0.48)	16.5 (0.84)	14.2 (0.88)	28.3 (1.59)	12.1 (0.14)	13.5 (0.67)	13.9 (0.48)	16.0 (0.79)	14.0 (0.40)	16.1 (1.23)	19.2 (2.22)
1 or 2 days	35.4 (0.52)	36.1 (0.69)	34.8 (0.68)	35.5 (0.66)	38.4 (1.17)	33.5 (1.46)	35.7 (1.58)	25.0 (0.92)	32.8 (0.97)	35.3 (0.72)	38.2 (0.96)	35.0 (0.56)	41.0 (1.62)	39.8 (1.71)
3 to 6 days	33.0 (0.53)	31.9 (0.69)	34.3 (0.69)	34.4 (0.69)	30.7 (1.08)	32.7 (1.01)	24.3 (1.23)	35.5 (1.38)	33.1 (0.87)	32.7 (0.74)	33.8 (0.97)	33.2 (0.56)	33.1 (1.51)	29.9 (2.04)
More than 6 days	17.2 (0.41)	16.0 (0.56)	18.5 (0.59)	17.1 (0.49)	14.3 (0.95)	19.6 (1.09)	11.7 (1.16)	27.4 (0.32)	20.6 (0.90)	18.1 (0.53)	12.0 (0.65)	17.8 (0.44)	9.8 (0.77)	11.1 (1.21)
Number of times late in first half of current school year														
Never	26.0 (0.54)	26.0 (0.73)	26.0 (0.68)	29.8 (0.67)	17.4 (0.86)	20.4 (1.18)	27.4 (1.41)	19.8 (0.65)	24.6 (0.87)	25.8 (0.66)	28.1 (0.94)	25.7 (0.58)	33.3 (1.79)	25.1 (2.28)
1 or 2 days	37.4 (0.54)	36.5 (0.75)	38.4 (0.71)	38.7 (0.66)	36.5 (1.33)	34.9 (1.17)	36.2 (1.52)	35.8 (2.42)	36.9 (0.98)	36.7 (0.72)	39.4 (0.91)	37.3 (0.57)	40.4 (1.32)	38.3 (1.39)
3 or more days	36.5 (0.62)	37.4 (0.82)	35.6 (0.77)	31.5 (0.71)	46.1 (1.48)	44.8 (1.45)	36.4 (1.58)	44.4 (1.89)	38.5 (1.01)	37.5 (0.79)	32.5 (1.05)	37.0 (0.67)	26.3 (1.54)	36.7 (2.11)
Number of times cut classes in first half of current school year														
Never	68.4 (0.70)	68.1 (0.87)	68.8 (0.83)	72.9 (0.75)	64.6 (1.64)	56.3 (1.48)	68.9 (1.76)	70.3 (3.43)	62.4 (1.10)	67.1 (0.86)	77.0 (1.04)	67.1 (0.75)	86.1 (1.39)	80.7 (1.90)
1 or 2 times	18.7 (0.46)	18.8 (0.65)	18.5 (0.58)	16.7 (0.55)	20.2 (1.15)	23.9 (1.01)	17.5 (1.25)	22.2 (3.43)	21.3 (0.79)	19.6 (0.63)	14.2 (0.81)	19.2 (0.49)	11.0 (1.12)	13.7 (1.38)
3 to 6 times	6.8 (0.32)	6.8 (0.40)	6.9 (0.41)	5.7 (0.34)	9.0 (0.76)	9.0 (0.83)	8.2 (1.08)	4.7 (0.29)	7.9 (0.65)	7.1 (0.40)	5.2 (0.47)	7.2 (0.34)	1.8 (0.40)	3.9 (0.57)
More than 6 times	6.1 (0.30)	6.3 (0.40)	5.9 (0.40)	4.7 (0.31)	6.2 (0.67)	10.9 (0.97)	5.3 (0.65)	2.7 (0.32)	8.4 (0.62)	6.2 (0.39)	3.7 (0.38)	6.5 (0.32)	1.0 (0.26)	1.7 (0.47)

¹Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income. The "low" SES group is the lowest quartile; the "middle" SES group is the middle two quartiles; and the "high" SES group is the upper quartile. Data for 2002 for persons reporting more than one race are not shown separately, but are included in totals.
NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/90), "First Follow-up Student Survey, 1990"; and Education Longitudinal Study of 2002, Base Year (ELS:02). (This table was prepared November 2005.)

Table 150. Percentage of schools with various security measures, by school control and selected characteristics: 2003–04

Selected school control and characteristic	Total schools				Percent of schools with security measures										
	Number	Percentage distribution	Controlled access to school buildings ¹	Controlled access to school grounds ²	School uniforms	Strict dress code	Daily metal detector checks ³	Random metal detector checks	Closed lunch ⁴	Random sweeps for contraband	Daily presence of police or security	Video surveillance	Violence prevention program		
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Public total	87,600 (310)	100.0 (†)	81.5 (0.60)	39.4 (0.83)	13.5 (0.53)	49.3 (0.70)	2.0 (0.21)	5.7 (0.32)	88.0 (0.50)	12.8 (0.48)	24.8 (0.59)	32.5 (0.68)	66.3 (0.73)		
School enrollment															
Under 300	25,400 (680)	29.0 (0.77)	74.9 (1.43)	33.3 (1.60)	11.9 (1.02)	44.6 (1.61)	4.1 (0.69)	7.1 (0.89)	83.2 (1.22)	17.6 (1.44)	12.6 (1.29)	25.7 (1.56)	62.6 (1.62)		
300 to 499	24,800 (640)	28.4 (0.71)	84.4 (1.04)	36.0 (1.38)	12.3 (1.02)	45.4 (1.38)	0.5 (0.19)	2.8 (0.41)	88.4 (0.95)	8.1 (0.69)	13.4 (0.91)	30.5 (1.34)	66.9 (1.37)		
500 to 999	28,200 (560)	32.2 (0.64)	84.7 (0.94)	43.7 (1.31)	15.6 (0.95)	54.4 (1.35)	1.2 (0.18)	4.7 (0.48)	91.9 (0.76)	10.2 (0.61)	29.0 (1.21)	32.8 (1.23)	67.9 (1.32)		
1,000 to 1,499	5,500 (260)	6.3 (0.30)	84.9 (1.63)	50.6 (2.91)	18.8 (2.63)	59.4 (2.52)	2.4 (0.58)	12.2 (1.51)	90.6 (1.21)	20.0 (1.50)	67.7 (2.36)	52.2 (2.59)	68.2 (2.02)		
1,500 or more	3,600 (210)	4.1 (0.24)	77.9 (2.09)	55.6 (2.64)	8.6 (1.66)	55.6 (2.40)	3.4 (0.61)	14.5 (1.57)	83.7 (2.01)	21.7 (1.88)	90.4 (1.83)	61.5 (2.77)	73.7 (2.09)		
Percent of students approved for free or reduced-price school lunch															
Does not participate	3,500 (290)	4.0 (0.33)	69.3 (3.21)	42.1 (3.57)	14.8 (2.59)	41.7 (3.25)	3.1 (0.84)	10.0 (2.22)	64.2 (3.82)	23.1 (2.70)	28.3 (3.39)	37.0 (3.88)	61.5 (3.36)		
Less than 15	15,000 (480)	17.1 (0.54)	85.3 (1.42)	31.4 (1.78)	3.1 (0.63)	37.7 (1.76)	† (†)	1.3 (0.27)	85.9 (1.33)	8.9 (0.99)	21.2 (1.31)	32.8 (1.67)	62.8 (2.24)		
15 to 29	14,900 (510)	17.0 (0.58)	84.3 (1.28)	37.5 (1.43)	5.0 (0.80)	45.1 (1.86)	0.7 (0.19)	3.1 (0.54)	86.3 (1.29)	10.5 (0.92)	23.8 (1.34)	33.1 (1.59)	61.8 (1.60)		
30 to 49	21,600 (590)	24.6 (0.67)	78.8 (1.22)	34.1 (1.53)	7.1 (0.77)	49.9 (1.57)	1.6 (0.37)	4.3 (0.48)	87.7 (1.12)	12.6 (0.64)	23.6 (1.07)	31.2 (1.35)	66.0 (1.54)		
50 to 74	17,700 (510)	20.2 (0.58)	81.6 (1.51)	41.9 (1.97)	16.4 (1.36)	53.0 (1.58)	1.9 (0.30)	7.1 (0.79)	91.5 (0.83)	13.1 (1.06)	24.5 (1.59)	32.9 (1.42)	69.3 (1.77)		
75 to 100	15,000 (570)	17.1 (0.64)	81.7 (1.58)	53.5 (2.13)	37.8 (1.93)	61.9 (1.96)	5.7 (1.01)	12.4 (1.27)	93.5 (1.06)	16.8 (1.68)	30.3 (1.88)	31.9 (2.03)	72.5 (1.85)		
Location of school															
City	22,700 (420)	25.9 (0.49)	84.9 (1.16)	49.0 (1.64)	29.3 (1.48)	56.2 (1.63)	4.8 (0.68)	11.4 (0.83)	91.0 (0.80)	14.4 (0.85)	36.5 (1.09)	34.0 (1.24)	70.4 (1.35)		
Suburban	25,600 (510)	29.2 (0.56)	86.4 (0.91)	40.1 (1.55)	11.0 (1.03)	44.2 (1.36)	1.1 (0.25)	3.6 (0.48)	88.0 (0.92)	6.1 (0.49)	26.2 (1.13)	34.7 (1.43)	67.7 (1.60)		
Town	13,700 (420)	15.6 (0.48)	79.2 (1.51)	33.3 (1.94)	7.4 (0.96)	49.7 (1.84)	1.0 (0.30)	4.8 (0.73)	83.7 (1.62)	13.8 (1.25)	20.2 (1.39)	31.5 (1.67)	64.9 (2.03)		
Rural	25,600 (490)	29.3 (0.55)	74.9 (1.28)	33.6 (1.43)	5.3 (0.82)	48.2 (1.55)	1.0 (0.20)	3.4 (0.36)	87.5 (0.88)	17.6 (1.08)	15.3 (0.81)	29.5 (1.34)	62.1 (1.36)		
Level ⁵															
Elementary	61,500 (360)	70.2 (0.32)	84.7 (0.65)	39.0 (1.03)	14.7 (0.67)	45.2 (0.94)	0.8 (0.23)	3.4 (0.33)	91.2 (0.62)	5.6 (0.44)	15.5 (0.62)	26.3 (0.77)	68.4 (1.00)		
Secondary	19,700 (270)	22.5 (0.32)	75.0 (1.33)	41.4 (1.38)	8.8 (1.11)	59.7 (1.33)	3.7 (0.38)	10.2 (0.64)	80.4 (1.04)	28.2 (1.33)	53.9 (1.61)	51.1 (1.55)	61.3 (1.20)		
Combined	6,400 (260)	7.4 (0.30)	70.9 (1.89)	37.2 (2.37)	16.1 (1.40)	57.2 (2.08)	8.8 (1.22)	14.8 (1.72)	80.7 (1.76)	35.0 (2.10)	24.4 (1.83)	34.7 (2.14)	62.3 (2.01)		
Private total	27,700 (680)	100.0 (†)	73.5 (1.02)	40.2 (1.08)	55.5 (1.06)	73.7 (1.00)	0.8 (0.21)	0.7 (0.20)	88.4 (0.82)	7.7 (0.61)	5.9 (0.50)	19.4 (0.79)	39.0 (1.07)		
School enrollment															
Under 300	22,500 (650)	81.3 (0.67)	72.2 (1.25)	40.3 (1.22)	52.4 (1.22)	71.2 (1.16)	1.0 (0.25)	0.9 (0.24)	88.2 (0.98)	8.0 (0.70)	4.0 (0.55)	15.6 (0.88)	37.4 (1.32)		
300 to 499	3,100 (140)	11.3 (0.60)	81.1 (1.95)	39.8 (2.56)	69.3 (2.34)	84.2 (1.92)	† (†)	† (†)	90.6 (1.63)	5.7 (1.81)	5.5 (1.11)	32.1 (2.44)	48.0 (2.72)		
500 to 999	1,800 (120)	6.3 (0.39)	77.8 (3.09)	37.8 (3.30)	71.5 (3.16)	87.2 (2.23)	† (†)	† (†)	88.3 (2.30)	5.9 (1.44)	22.1 (2.85)	41.3 (3.08)	42.2 (3.23)		
1,000 or more	300 (40)	1.1 (0.15)	64.4 (6.81)	50.2 (8.14)	50.1 (6.61)	76.2 (5.48)	† (†)	† (†)	89.2 (4.06)	16.9 (5.88)	53.2 (7.00)	48.6 (6.59)	48.0 (5.97)		
Percent of students approved for free or reduced-price school lunch															
Does not participate	21,100 (570)	76.3 (0.81)	70.3 (1.33)	39.7 (1.21)	51.9 (1.28)	71.5 (1.15)	0.8 (0.26)	0.4 (0.18)	87.4 (0.98)	7.7 (0.68)	6.4 (0.63)	17.8 (0.95)	36.0 (1.23)		
Less than 15	3,500 (180)	12.8 (0.61)	85.1 (2.18)	33.7 (2.92)	68.0 (2.72)	84.1 (2.19)	† (†)	† (†)	91.4 (2.22)	4.1 (1.03)	2.6 (0.87)	23.8 (2.07)	51.8 (3.29)		
15 to 29	1,200 (130)	4.3 (0.46)	76.9 (4.48)	41.7 (5.12)	66.5 (4.84)	76.6 (4.77)	† (†)	† (†)	96.8 (1.69)	4.7 (2.32)	† (†)	19.4 (4.12)	41.8 (4.90)		
30 or more	1,800 (180)	6.5 (0.58)	86.1 (2.46)	57.1 (4.09)	65.7 (3.56)	76.5 (3.26)	3.1 (1.84)	5.5 (2.19)	89.7 (2.51)	16.8 (3.77)	9.3 (2.60)	29.1 (3.31)	48.0 (3.91)		
Level ⁵															
Elementary	16,700 (330)	60.5 (1.07)	79.5 (1.19)	44.9 (1.32)	60.6 (1.27)	74.1 (1.32)	0.3 (0.17)	† (†)	90.3 (0.94)	2.4 (0.52)	3.1 (0.50)	19.9 (0.97)	39.2 (1.34)		
Secondary	2,500 (360)	9.1 (1.14)	62.9 (3.65)	32.2 (3.80)	44.9 (3.53)	70.0 (3.78)	3.1 (1.87)	2.1 (1.16)	73.4 (3.80)	23.3 (3.75)	16.2 (2.99)	24.4 (3.11)	44.3 (4.00)		
Combined	8,400 (280)	30.4 (0.77)	64.8 (2.11)	33.2 (1.96)	48.4 (2.00)	74.0 (1.66)	1.2 (0.49)	1.7 (0.56)	89.3 (1.34)	13.5 (1.33)	8.3 (1.15)	16.9 (1.60)	37.1 (2.05)		

†Not applicable.

‡Reporting standards not met.

¹Access to buildings is controlled during school hours (e.g., by locked or monitored doors).²Access to grounds is controlled during school hours (e.g., by locked or monitored gates).³All students must pass through a metal detector each day.⁴All or most students are required to stay on school grounds during lunch.⁵Elementary schools have grade 6 or below, with no grade higher than 8; secondary schools have no grade lower than 7; and combined schools have grades lower than 7 and higher than 8.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Principal Questionnaire" and "Private School Principal Questionnaire," 2003–04. (This table was prepared July 2006.)

Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06

		2005–06									
	All public schools, 1999–2000	Instruction level of school					Size of enrollment				
Type of crime incident		All public schools	Primary	Middle	High	Less than 300	300 to 499	500 to 999	1,000 or more		
1	2	3	4	5	6	7	8	9	10		
Number of schools (in thousands)	82 (#)	71 (1.0)	38 (0.9)	15 (0.1)	12 (0.1)	15 (0.8)	20 (0.6)	26 (0.4)	9 (0.1)		
Percent of schools with incident	86.4 (1.23)	85.7 (1.07)	77.8 (1.68)	98.0 (0.42)	98.5 (0.54)	73.9 (3.38)	85.8 (1.90)	90.3 (1.17)	97.8 (0.92)		
Violent incidents ²	71.4 (1.37)	77.7 (1.11)	67.3 (1.75)	94.4 (0.85)	95.2 (0.92)	63.7 (3.29)	77.3 (2.08)	82.1 (1.38)	96.5 (1.03)		
Serious violent incidents ³	19.7 (0.98)	17.1 (0.91)	11.0 (1.22)	25.2 (1.59)	31.8 (1.77)	11.4 (1.63)	11.7 (1.38)	19.2 (1.41)	37.2 (1.82)		
Rape or attempted rape ⁴	0.7 (0.10)	0.3 (0.07)	# (†)	0.8 ! (0.29)	1.4 (0.37)	‡ (†)	‡ (†)	0.3 ! (0.11)	1.5 (0.44)		
Sexual battery other than rape ⁵	2.5 (0.33)	2.8 (0.24)	0.8 ! (0.31)	4.6 (0.89)	8.8 (0.95)	0.8 ! (0.34)	2.1 (0.58)	2.8 (0.46)	9.0 (1.05)		
Physical attack or fight ⁶ with weapon ⁷	5.2 (0.60)	3.0 (0.38)	1.2 ! (0.38)	4.8 (0.65)	6.5 (0.81)	‡ (†)	1.7 ! (0.66)	3.8 (0.76)	7.8 (0.95)		
Threat of attack with weapon ⁷	11.1 (0.70)	8.8 (0.66)	6.9 (1.05)	12.5 (1.14)	12.7 (1.09)	6.5 (1.37)	6.7 (1.06)	9.8 (1.11)	16.1 (1.51)		
Robbery ⁸ with a weapon ⁷	0.5 ! (0.15)	0.4 (0.12)	‡ (†)	0.4 ! (0.19)	1.1 (0.26)	‡ (†)	# (†)	‡ (†)	2.1 (0.55)		
Robbery ⁸ without a weapon ⁷	5.3 (0.56)	6.4 (0.59)	3.6 (0.68)	9.1 (0.88)	13.9 (1.25)	5.4 (1.35)	3.2 (0.78)	6.5 (0.77)	16.7 (1.25)		
Physical attack or fight without a weapon	63.7 (1.52)	74.3 (1.20)	63.3 (1.97)	91.9 (0.94)	93.5 (1.08)	57.1 (3.60)	73.7 (2.18)	80.1 (1.42)	95.8 (1.00)		
Threat of attack without weapon	52.2 (1.47)	52.2 (1.27)	41.7 (2.04)	70.6 (1.74)	70.9 (1.64)	39.5 (2.82)	49.7 (2.33)	55.0 (2.02)	77.9 (1.87)		
Theft/larceny ⁹	45.6 (1.37)	46.0 (1.07)	27.8 (1.55)	68.7 (1.48)	85.6 (1.32)	29.6 (2.52)	37.2 (1.91)	52.1 (1.83)	85.8 (1.64)		
Other incidents ¹⁰	— (†)	68.2 (1.07)	54.8 (1.67)	87.8 (0.94)	93.6 (1.08)	53.2 (3.02)	63.4 (2.47)	74.2 (2.07)	95.1 (1.15)		
Possess firearm/explosive device ¹¹	5.5 (0.44)	7.2 (0.60)	4.9 (0.79)	8.2 (0.83)	14.4 (1.23)	2.3 ! (0.78)	4.6 (1.08)	9.4 (1.09)	18.0 (1.73)		
Possess knife or sharp object	42.6 (1.28)	42.8 (1.23)	33.0 (1.70)	60.3 (1.26)	65.1 (1.81)	24.8 (2.45)	36.6 (2.42)	50.0 (2.22)	76.0 (1.66)		
Distribution, possession, or use of illegal drugs	— (†)	25.9 (0.68)	3.4 (0.64)	48.8 (1.58)	79.7 (1.64)	14.7 (1.82)	12.3 (1.10)	28.6 (1.07)	77.2 (1.14)		
Distribution, possession, or use of alcohol	— (†)	16.2 (0.68)	1.1 ! (0.41)	21.2 (1.27)	60.6 (1.67)	10.2 (1.62)	8.3 (1.44)	14.4 (0.72)	55.2 (1.41)		
Vandalism ¹²	51.5 (1.61)	50.5 (1.17)	40.4 (1.80)	67.3 (1.58)	74.1 (1.62)	37.6 (2.68)	44.1 (2.35)	55.5 (2.04)	79.8 (1.85)		
Number of incidents (in thousands)	2,259 (117.0)	2,191 (45.0)	703 (42.3)	722 (22.6)	611 (18.4)	220 (20.5)	420 (26.4)	851 (35.7)	700 (21.7)		
Violent incidents ²	1,466 (103.7)	1,489 (39.0)	562 (36.6)	522 (20.8)	314 (14.7)	148 (17.0)	325 (25.6)	610 (30.7)	406 (17.9)		
Serious violent incidents ³	61 (7.0)	59 (6.8)	19 ! (6.5)	19 (2.3)	17 (1.6)	‡ (†)	7 (1.1)	21 (2.4)	19 (2.2)		
Rape or attempted rape ⁴	1 (0.1)	# (†)	# (†)	# (†)	# (†)	‡ (†)	‡ (†)	# (†)	# (†)		
Sexual battery other than rape ⁵	4 (1.1)	4 (0.4)	1 ! (0.3)	1 (0.3)	2 (0.3)	# (†)	1 ! (0.2)	1 (0.3)	2 (0.3)		
Physical attack or fight ⁶ with weapon ⁷	12 (2.5)	7 (1.6)	1 ! (0.2)	4 ! (1.5)	2 (0.2)	‡ (†)	# (†)	4 ! (1.6)	2 (0.5)		
Threat of attack with weapon ⁷	21 (1.9)	25 (6.5)	13 ! (6.4)	6 (1.0)	5 (0.7)	‡ (†)	2 (0.4)	9 (1.2)	5 (1.2)		
Robbery ⁸ with a weapon ⁷	‡ (†)	1 ! (0.2)	‡ (†)	‡ (†)	# (†)	‡ (†)	# (†)	‡ (†)	# (†)		
Robbery ⁸ without a weapon ⁷	20 (3.2)	22 (2.5)	5 ! (1.4)	7 (1.3)	9 (1.1)	3 (0.9)	3 (0.9)	6 (0.9)	9 (1.2)		
Physical attack or fight without a weapon ⁷	807 (59.6)	898 (25.5)	356 (21.8)	315 (13.5)	172 (8.1)	92 (11.7)	207 (15.7)	361 (19.9)	237 (11.1)		
Threat of attack without weapon	599 (52.7)	533 (20.3)	186 (18.6)	189 (12.6)	124 (7.5)	44 (5.0)	111 (13.5)	227 (17.6)	150 (9.6)		
Theft/larceny ⁹	218 (9.2)	243 (6.2)	36 (3.6)	79 (3.4)	106 (3.3)	19 (2.2)	32 (2.3)	90 (4.5)	103 (3.2)		
Other incidents ¹⁰	— (†)	459 (11.2)	106 (7.1)	121 (4.0)	192 (4.7)	53 (5.6)	64 (3.8)	152 (5.9)	191 (6.0)		
Possess firearm/explosive device ¹¹	9 (2.2)	12 (1.9)	6 ! (1.8)	3 (0.4)	3 (0.4)	‡ (†)	1 (0.3)	6 (1.1)	4 (0.7)		
Possess knife or sharp object	86 (4.0)	90 (2.3)	30 (1.9)	27 (1.3)	28 (1.1)	9 (1.1)	16 (1.2)	36 (1.6)	29 (1.0)		
Distribution, possession, or use of illegal drugs	— (†)	117 (4.3)	2 (0.4)	27 (1.5)	76 (2.9)	9 (1.9)	8 (0.8)	29 (1.6)	71 (2.8)		
Distribution, possession, or use of alcohol	— (†)	47 (2.4)	1 ! (0.4)	7 (0.6)	31 (1.4)	5 (1.2)	5 (1.1)	11 (1.0)	26 (1.5)		
Vandalism ¹²	211 (13.6)	193 (7.2)	67 (5.4)	58 (2.7)	55 (2.4)	28 (4.1)	34 (2.9)	70 (3.9)	61 (3.4)		

See notes at end of table.

Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

Type of crime incident	All public schools, 1999–2000		2005–06										
			All public schools	Instruction level of school			Size of enrollment						
				Primary	Middle	High	Less than 300	300 to 499	500 to 999	1,000 or more			
1	2	3	4	5	6	7	8	9	10				
Number of incidents per 100,000 students	4,849 (252.4)	4,584 (95.9)	3,150 (179.3)	7,135 (204.3)	5,010 (151.5)	5,107 (449.1)	4,400 (264.5)	4,309 (168.3)	4,932 (169.4)				
Violent incidents ²	3,147 (223.8)	3,116 (82.3)	2,516 (155.2)	5,158 (191.2)	2,571 (120.8)	3,449 (376.3)	3,403 (256.5)	3,086 (144.6)	2,863 (137.8)				
Serious violent incidents ³	130 (15.2)	124 (14.2)	86 ! (28.7)	186 (22.3)	143 (13.4)	‡ (†)	72 (11.4)	107 (11.8)	135 (15.4)				
Rape or attempted rape ⁴	1 (0.2)	1 (0.2)	# (†)	1 ! (0.4)	2 ! (0.5)	‡ (†)	‡ (†)	# (†)	1 ! (0.4)				
Sexual battery other than rape ⁵	9 (2.4)	9 (0.8)	3 ! (1.2)	12 (3.1)	18 (2.4)	4 ! (1.7)	8 ! (2.4)	7 (1.5)	13 (2.0)				
Physical attack or fight ⁶ with weapon ⁷	26 (5.4)	15 (3.4)	3 ! (1.0)	41 ! (15.2)	13 (1.9)	‡ (†)	5 ! (2.0)	21 ! (8.0)	15 (3.3)				
Threat of attack with weapon ⁷	45 (4.1)	52 (13.7)	59 ! (28.3)	59 (9.6)	38 (6.1)	‡ (†)	25 (4.7)	45 (6.3)	38 (8.4)				
Robbery ⁸ with a weapon ⁷	‡ (†)	1 ! (0.5)	‡ (†)	‡ (†)	2 ! (0.6)	‡ (†)	# (†)	‡ (†)	3 ! (1.4)				
Robbery ⁸ without a weapon ⁷	43 (6.8)	46 (5.2)	21 ! (6.3)	71 (12.7)	71 (9.2)	75 (20.5)	34 (9.8)	32 (4.8)	65 (8.4)				
Physical attack or fight without a weapon	1,732 (128.8)	1,878 (54.5)	1,595 (92.1)	3,107 (123.8)	1,412 (65.2)	2,140 (259.3)	2,171 (154.3)	1,828 (92.2)	1,671 (83.9)				
Threat of attack without weapon	1,285 (113.2)	1,114 (42.6)	834 (82.1)	1,865 (122.0)	1,015 (62.4)	1,031 (119.4)	1,160 (139.7)	1,151 (88.2)	1,058 (71.2)				
Theft/larceny ⁹	468 (20.2)	508 (12.8)	161 (15.7)	783 (35.1)	865 (27.3)	430 (49.9)	331 (23.9)	454 (23.1)	724 (22.9)				
Other incidents ¹⁰	— (†)	960 (24.4)	474 (31.4)	1,193 (37.3)	1,574 (38.1)	1,227 (128.2)	666 (42.6)	768 (30.6)	1,344 (41.3)				
Possess firearm/explosive device ¹¹	18 (4.8)	26 (4.0)	27 (4.0)	28 (3.8)	23 (3.0)	‡ (†)	12 (2.7)	29 (5.8)	26 (5.0)				
Possess knife or sharp object	184 (8.7)	188 (4.9)	135 (8.4)	268 (11.7)	226 (8.7)	218 (26.8)	165 (12.5)	182 (8.1)	203 (6.6)				
Distribution, possession, or use of illegal drugs	— (†)	245 (9.3)	9 (1.8)	264 (13.2)	620 (24.2)	202 (42.6)	81 (8.8)	147 (8.2)	504 (19.9)				
Distribution, possession, or use of alcohol	— (†)	98 (5.2)	4 ! (1.6)	66 (5.6)	258 (11.2)	122 (27.6)	52 (11.5)	54 (5.1)	182 (9.7)				
Vandalism ¹²	453 (28.6)	403 (15.0)	299 (24.4)	568 (28.3)	448 (19.4)	644 (96.2)	357 (33.5)	355 (19.7)	429 (24.9)				

See notes at end of table.

Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

Type of crime incident	2005–06											
	Urbanicity				Percent minority enrollment ¹				Percent of students eligible for free/reduced-price lunch			
	City	Urban fringe	Town	Rural	Less than 5	5 to 19	20 to 49	50 or more	0 to 20	21 to 50	51 or more	
1	11	12	13	14	15	16	17	18	19	20	21	
Number of schools (in thousands) ..	19 (0.3)	24 (0.5)	7 (0.3)	21 (0.7)	13 (0.7)	17 (0.7)	16 (0.9)	23 (0.7)	15 (0.7)	24 (0.9)	32 (0.9)	
Percent of schools with incident.....	89.5 (1.45)	87.9 (1.66)	87.0 (3.12)	80.1 (2.61)	79.4 (3.34)	82.6 (2.24)	87.3 (2.02)	90.7 (1.28)	79.4 (2.67)	87.9 (1.95)	87.4 (1.44)	
Violent incidents².....	82.3 (1.77)	78.2 (1.87)	82.2 (3.50)	72.3 (2.69)	71.6 (3.33)	73.5 (2.62)	79.7 (2.07)	82.9 (1.90)	68.0 (2.53)	79.7 (2.16)	81.4 (1.66)	
Serious violent incidents ³	23.9 (2.00)	15.9 (1.29)	15.2 (2.83)	13.6 (1.36)	13.1 (1.68)	15.7 (1.52)	16.6 (2.10)	21.6 (1.89)	12.5 (1.21)	19.2 (1.67)	18.0 (1.31)	
Rape or attempted rape ⁴	0.4 ! (0.15)	0.6 (0.17)	‡ (†)	‡ (†)	‡ (†)	0.2 ! (0.11)	0.4 ! (0.14)	0.5 ! (0.16)	‡ (†)	0.4 ! (0.14)	0.3 ! (0.10)	
Sexual battery other than rape ⁵	4.2 (0.75)	3.2 (0.38)	1.8 ! (0.60)	1.6 (0.34)	1.5 (0.42)	2.6 (0.44)	2.6 (0.45)	3.9 (0.72)	2.4 (0.42)	2.8 (0.37)	3.0 (0.49)	
Physical attack or fight ⁶ with weapon ⁷	5.2 (0.86)	2.5 (0.47)	2.6 ! (0.88)	1.8 ! (0.75)	‡ (†)	2.2 ! (0.66)	2.5 (0.71)	4.9 (0.86)	1.3 ! (0.41)	2.8 (0.70)	4.0 (0.67)	
Threat of attack with weapon ⁷	12.1 (1.63)	8.1 (0.96)	6.6 (1.75)	7.7 (1.08)	6.8 (1.33)	8.8 (1.11)	7.9 (1.50)	11.1 (1.37)	6.1 (0.96)	10.0 (1.23)	9.3 (1.05)	
Robbery ⁸ with a weapon ⁷	1.5 ! (0.49)	0.2 ! (0.08)	# (†)	# (†)	# (†)	# (†)	‡ (†)	0.8 (0.25)	‡ (†)	0.3 ! (0.10)	0.7 ! (0.28)	
Robbery ⁸ without a weapon ⁷	9.0 (1.34)	5.5 (0.77)	6.0 (1.62)	5.5 (1.04)	4.8 (1.20)	4.7 (1.12)	5.9 (1.50)	9.0 (1.00)	4.0 (0.75)	6.8 (1.22)	7.4 (0.82)	
Physical attack or fight without a weapon.....	79.0 (1.77)	74.8 (1.92)	79.0 (3.73)	68.4 (2.64)	67.6 (3.23)	70.5 (2.85)	74.9 (2.53)	80.6 (1.84)	65.3 (2.41)	75.8 (2.41)	77.8 (1.97)	
Threat of attack without weapon.....	55.3 (2.73)	53.3 (2.05)	55.2 (3.66)	47.6 (2.48)	47.1 (3.56)	47.8 (2.74)	55.7 (2.33)	55.2 (2.34)	45.1 (2.27)	55.5 (2.15)	53.4 (1.93)	
Theft/larceny⁹.....	46.8 (1.98)	46.9 (1.73)	48.4 (3.47)	43.7 (2.40)	42.8 (3.53)	43.4 (2.06)	47.9 (2.43)	48.4 (2.28)	45.9 (1.94)	52.5 (1.95)	41.0 (1.68)	
Other incidents¹⁰.....	72.7 (2.56)	69.9 (1.72)	70.6 (4.38)	62.1 (2.59)	62.4 (3.66)	63.4 (2.18)	71.5 (2.55)	71.9 (2.24)	61.7 (2.87)	72.3 (1.88)	68.5 (1.67)	
Possess firearm/explosive device ¹¹	10.2 (1.41)	7.7 (0.97)	5.8 (1.51)	4.7 (0.83)	3.2 (0.83)	4.5 (0.78)	5.6 (0.95)	12.7 (1.40)	4.6 (0.93)	6.3 (0.88)	9.2 (1.07)	
Possess knife or sharp object.....	47.3 (2.38)	44.0 (1.71)	47.7 (3.68)	36.4 (2.63)	34.3 (2.98)	38.7 (2.19)	46.8 (2.73)	46.9 (2.03)	35.3 (2.66)	44.7 (2.52)	45.3 (1.97)	
Distribution, possession, or use of illegal drugs.....	25.0 (1.16)	25.6 (0.91)	31.0 (1.72)	25.2 (1.63)	22.9 (2.05)	24.7 (1.64)	28.1 (1.85)	26.1 (1.52)	25.3 (1.57)	29.6 (1.55)	23.4 (1.27)	
Distribution, possession, or use of alcohol.....	13.2 (0.92)	16.3 (0.68)	15.5 (1.29)	18.7 (1.90)	16.2 (2.70)	18.0 (1.68)	18.2 (1.60)	12.6 (0.91)	19.3 (1.39)	21.5 (1.78)	10.5 (0.73)	
Vandalism ¹²	58.3 (2.65)	54.3 (1.83)	51.0 (3.97)	40.0 (2.05)	41.2 (3.03)	48.7 (2.13)	52.9 (2.42)	54.6 (2.25)	47.4 (2.33)	55.6 (2.07)	48.2 (1.72)	
Number of incidents (in thousands)	784 (32.9)	777 (27.3)	191 (12.0)	440 (22.7)	260 (21.1)	440 (24.1)	499 (29.0)	931 (39.7)	374 (14.2)	768 (23.9)	1,049 (41.6)	
Violent incidents².....	547 (27.5)	525 (24.3)	129 (9.3)	288 (18.6)	174 (19.5)	270 (17.5)	326 (24.4)	678 (34.1)	210 (10.1)	502 (21.4)	778 (35.2)	
Serious violent incidents ³	30 (6.4)	17 (1.9)	4 (0.9)	9 (1.2)	6 (0.9)	11 (1.7)	16 ! (6.4)	26 (2.9)	7 (1.0)	16 (1.7)	36 (6.6)	
Rape or attempted rape ⁴	# (†)	# (†)	‡ (†)	‡ (†)	‡ (†)	# (†)	# (†)	# (†)	‡ (†)	# (†)	# (†)	
Sexual battery other than rape ⁵	2 (0.3)	2 (0.3)	# (†)	1 (0.1)	# (†)	1 (0.2)	1 (0.2)	2 (0.3)	1 (0.2)	1 (0.2)	2 (0.3)	
Physical attack or fight ⁶ with weapon ⁷	3 (0.5)	3 ! (1.5)	# (†)	1 ! (0.3)	‡ (†)	1 (0.2)	1 ! (0.3)	5 ! (1.6)	1 ! (0.2)	1 (0.3)	5 ! (1.6)	
Threat of attack with weapon ⁷	15 ! (6.4)	6 (0.8)	1 (0.3)	3 (0.5)	3 (0.7)	5 (1.0)	‡ (†)	8 (1.6)	3 (0.5)	6 (1.0)	16 ! (6.4)	
Robbery ⁸ with a weapon ⁷	1 ! (0.2)	# (†)	# (†)	# (†)	# (†)	# (†)	‡ (†)	# (†)	‡ (†)	‡ (†)	# (†)	
Robbery ⁸ without a weapon ⁷	10 (1.6)	6 (1.0)	2 ! (0.7)	4 (0.8)	2 (0.5)	4 (1.0)	5 (1.2)	10 (1.2)	3 (0.8)	7 (1.1)	12 (1.7)	
Physical attack or fight without a weapon ⁷	329 (17.2)	318 (16.0)	78 (6.1)	173 (14.0)	107 (14.6)	163 (12.7)	193 (15.2)	410 (22.3)	129 (7.7)	301 (17.1)	468 (20.7)	
Threat of attack without weapon.....	189 (15.4)	190 (12.2)	48 (4.6)	106 (8.0)	61 (7.2)	96 (7.4)	118 (9.2)	242 (18.1)	74 (5.8)	184 (8.2)	275 (18.4)	
Theft/larceny⁹.....	78 (4.6)	90 (3.9)	23 (2.3)	52 (3.5)	31 (2.2)	61 (3.8)	63 (3.5)	82 (4.7)	63 (3.4)	97 (3.8)	82 (5.2)	
Other incidents¹⁰.....	159 (7.7)	162 (4.2)	38 (2.6)	100 (5.7)	55 (3.4)	109 (7.4)	110 (5.9)	172 (8.1)	102 (5.5)	169 (5.2)	188 (9.4)	
Possess firearm/explosive device ¹¹	6 (1.8)	4 (0.6)	1 (0.2)	2 (0.3)	1 (0.2)	1 (0.2)	2 (0.3)	8 (1.8)	1 (0.3)	3 (0.4)	8 (1.9)	
Possess knife or sharp object.....	31 (1.7)	31 (1.4)	9 (0.7)	20 (1.2)	11 (1.0)	18 (1.3)	22 (1.4)	36 (1.8)	14 (0.9)	32 (1.4)	43 (2.1)	
Distribution, possession, or use of illegal drugs.....	38 (2.1)	43 (1.6)	10 (1.1)	26 (2.4)	13 (1.2)	29 (2.1)	32 (2.3)	39 (2.6)	28 (1.8)	48 (2.4)	41 (3.0)	
Distribution, possession, or use of alcohol.....	12 (1.3)	18 (1.2)	4 (0.6)	13 (1.8)	8 (1.4)	16 (1.5)	12 (1.1)	11 (0.9)	17 (1.5)	21 (1.9)	9 (0.8)	
Vandalism ¹²	72 (5.3)	68 (3.1)	15 (1.3)	39 (2.7)	23 (2.2)	45 (5.0)	43 (2.8)	77 (4.8)	41 (4.3)	65 (3.1)	86 (5.5)	

See notes at end of table.

Table 151. Percentage of public schools reporting crime incidents, and number and rate of incidents, by school characteristics and type of incident: 1999–2000 and 2005–06—Continued

Type of crime incident	2005–06											
	Urbanicity				Percent minority enrollment ¹				Percent of students eligible for free/reduced-price lunch			
	City	Urban fringe	Town	Rural	Less than 5	5 to 19	20 to 49	50 or more	0 to 20	21 to 50	51 or more	
1	11	12	13	14	15	16	17	18	19	20	21	
Number of incidents per 100,000 students	5,457 (213.5)	4,017 (136.5)	4,702 (278.7)	4,379 (210.0)	4,033 (264.3)	3,734 (177.8)	4,350 (211.4)	5,478 (211.0)	2,931 (110.4)	4,612 (180.0)	5,707 (200.4)	
Violent incidents²	3,811 (183.9)	2,714 (121.6)	3,188 (218.1)	2,867 (171.9)	2,695 (253.9)	2,291 (137.9)	2,843 (183.7)	3,986 (186.9)	1,641 (79.1)	3,014 (152.6)	4,233 (174.0)	
Serious violent incidents ³	207 (45.5)	87 (9.6)	90 (20.0)	88 (11.6)	89 (12.5)	95 (13.8)	137 ! (56.7)	151 (15.9)	55 (7.7)	99 (10.3)	194 (36.8)	
Rape or attempted rape ⁴	1 ! (0.3)	1 ! (0.3)	‡ (†)	‡ (†)	‡ (†)	# (†)	1 ! (0.2)	1 ! (0.3)	‡ (†)	1 ! (0.3)	1 ! (0.2)	
Sexual battery other than rape ⁵	12 (2.0)	9 (1.4)	5 ! (1.6)	7 (1.5)	6 ! (2.2)	8 (1.7)	9 (1.6)	10 (1.9)	7 (1.6)	9 (1.5)	10 (1.8)	
Physical attack or fight ⁶ with weapon ⁷	19 (3.6)	16 ! (7.8)	9 ! (3.7)	8 ! (3.0)	‡ (†)	7 (1.8)	7 ! (2.4)	29 ! (9.2)	4 ! (1.2)	8 (1.9)	28 ! (8.7)	
Threat of attack with weapon ⁷	103 ! (44.7)	31 (4.4)	23 (6.2)	30 (4.6)	40 (10.4)	42 (8.4)	‡ (†)	48 (9.2)	21 (3.8)	38 (6.2)	86 ! (35.5)	
Robbery ⁸ with a weapon ⁷	4 ! (1.6)	# (†)	# (†)	# (†)	# (†)	# (†)	‡ (†)	3 ! (1.3)	‡ (†)	‡ (†)	2 ! (0.8)	
Robbery ⁸ without a weapon ⁷	69 (11.3)	30 (5.3)	53 ! (16.4)	43 (8.1)	37 (8.1)	35 (8.4)	43 (10.7)	60 (7.2)	23 (6.3)	41 (6.5)	67 (9.3)	
Physical attack or fight without a weapon.....	2,289 (110.1)	1,643 (79.9)	1,923 (148.5)	1,726 (129.1)	1,665 (199.2)	1,385 (104.1)	1,679 (107.7)	2,411 (124.8)	1,009 (62.7)	1,809 (109.5)	2,545 (97.7)	
Threat of attack without weapon.....	1,315 (104.7)	984 (63.3)	1,175 (109.3)	1,053 (79.2)	941 (100.8)	812 (58.7)	1,026 (72.3)	1,424 (103.4)	577 (43.6)	1,107 (63.7)	1,494 (94.6)	
Theft/larceny⁹	540 (29.0)	465 (19.9)	567 (55.2)	521 (34.7)	482 (40.0)	517 (28.0)	551 (30.4)	482 (27.0)	494 (23.4)	583 (24.5)	448 (27.7)	
Other incidents¹⁰	1,106 (51.7)	838 (23.3)	947 (63.3)	991 (57.5)	856 (53.2)	926 (55.3)	956 (48.6)	1,010 (43.5)	795 (45.4)	1,015 (33.8)	1,025 (48.0)	
Possess firearm/explosive device ¹¹	44 (12.7)	20 (3.2)	17 (4.9)	15 (3.0)	10 (2.5)	11 (2.1)	14 (2.6)	50 (10.8)	10 (2.0)	18 (2.7)	44 (10.2)	
Possess knife or sharp object.....	214 (10.8)	158 (7.6)	216 (18.1)	198 (12.0)	167 (14.2)	153 (8.9)	189 (10.5)	213 (8.7)	114 (7.4)	193 (8.4)	236 (10.3)	
Distribution, possession, or use of illegal drugs.....	266 (14.0)	220 (8.8)	256 (27.4)	258 (24.4)	197 (19.5)	247 (15.9)	275 (20.8)	232 (14.0)	217 (14.1)	289 (16.8)	224 (15.3)	
Distribution, possession, or use of alcohol.....	84 (8.8)	91 (5.9)	95 (13.1)	133 (18.3)	121 (23.3)	132 (12.6)	105 (10.3)	62 (5.2)	131 (11.1)	124 (10.7)	51 (4.4)	
Vandalism ¹²	498 (37.2)	350 (16.8)	363 (32.9)	387 (27.6)	362 (32.3)	383 (40.7)	373 (22.1)	453 (27.9)	324 (35.1)	391 (19.0)	470 (29.1)	

—Not available.

†Not applicable.

#Rounds to zero.

!Interpret data with caution.

‡Reporting standards not met.

¹Excludes the 2 percent of schools for which race/ethnicity data were missing. For this reason, the detailed results do not sum to the totals.²Violent incidents include serious violent incidents (i.e., rape or attempted rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon) plus physical attack or fight without a weapon and threat of physical attack without a weapon.³Serious violent incidents include rape or attempted rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon.⁴Rape was defined for respondents as “forced sexual intercourse (vaginal, anal, or oral penetration). This includes penetration from a foreign object.”⁵Sexual battery was defined for respondents as an “incident that includes threatened rape, fondling, indecent liberties, child molestation, or sodomy.”⁶Physical attack or fight was defined for respondents as an “actual and intentional touching or striking of another person against his or her will, or the intentional causing of bodily harm to an individual.”⁷Weapon was defined for respondents as “any instrument or object used with the intent to threaten, injure, or kill. Includes look-alikes if they are used to threaten others.”⁸Robbery was defined for respondents as “the taking or attempting to take anything of value that is owned by another person or organization, under confrontational circumstances by force or threat of force or violence and/or by putting the victim in fear. A key difference between robbery and theft/larceny is that robbery involves a threat or battery.”⁹Theft/larceny (taking things over \$10 without personal confrontation) was defined for respondents as “the unlawful taking of another person's property without personal confrontation, threat, violence, or bodily harm. Included are pocket picking, steal-

ing purse or backpack (if left unattended or no force was used to take it from owner), theft from a building, theft from a motor vehicle or motor vehicle parts or accessories, theft of bicycles, theft from vending machines, and all other types of thefts.”

¹⁰Other incidents include possession of a firearm or explosive device; possession of a knife or sharp object; distribution, possession, or use of illegal drugs or alcohol; and vandalism.¹¹Firearm/explosive device was defined as “any weapon that is designed to (or may readily be converted to) expel a projectile by the action of an explosive. This includes guns, bombs, grenades, mines, rockets, missiles, pipe bombs, or similar devices designed to explode and capable of causing bodily harm or property damage.”¹²Vandalism was defined for respondents as “the willful damage or destruction of school property including bombing, arson, graffiti, and other acts that cause property damage. Includes damage caused by computer hacking.”

NOTE: Either the school principal or the person most knowledgeable about discipline issues at school completed the SSOCs questionnaire. If the respondent did not provide a value for the total number of specified incidents at the school, the value was imputed to equal the number of specified incidents reported to police. Values associated with violent incidents, serious violent incidents, total incidents, and other incidents were obtained by adding the post-imputed values that comprise each of the preceding composite variables. All public schools include primary schools, middle schools, high schools, and combined schools. The population counts on SSOCs 2000 and 2006 exclude all schools in outlying U.S. territories; nonregular schools such as special education, vocational, alternative/other, and ungraded schools; and schools with a high grade of kindergarten or lower. “At school/at your school” was defined for respondents as including activities happening in school buildings, on school grounds, on school buses, and at places that are holding school-sponsored events or activities. Respondents were instructed to, unless the survey specified otherwise, only respond for those times that were during normal school hours or when school activities/events were in session. Primary schools are defined as schools in which the lowest grade is not higher than grade 3 and the highest grade is not higher than grade 8. Middle schools are defined as schools in which the lowest grade is not lower than grade 4 and the highest grade is not higher than grade 9. High schools are defined as schools in which the lowest grade is not lower than grade 9 and the highest grade is not higher than grade 12. Combined schools include all other combinations of grades, including K–12 schools. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, School Survey on Crime and Safety (SSOCs), 2000 and 2006. (This table was prepared July 2007.)

Table 152. Number and percentage of students expelled from public elementary and secondary schools, by sex, race/ethnicity, and state: 2004

State	Number of students										Percent of students				
	Total	Sex		Race/ethnicity						Total	Sex		Race/ethnicity		
		Male	Female	White	Black	Hispanic					Male	Female	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	106,222 (1,974.2)	79,193 (1,393.0)	27,029 (629.7)	44,501 (1,023.2)	36,665 (817.3)	21,346 (581.5)	0.22	0.32	0.12	0.16	0.45	0.23			
Alabama	722 (11.9)	510 (9.6)	212 (4.3)	177 (6.2)	523 (9.7)	21 (1.3)	0.10	0.13	0.06	0.04	0.19	0.11			
Alaska	281 (69.8)	205 (33.5)	76 ! (36.3)	125 (27.9)	26 (#)	5 (#)	0.21	0.30	0.12	0.17	0.42	0.09			
Arizona	1,484 (76.1)	1,185 (59.6)	299 (17.9)	534 (43.8)	125 (8.4)	725 (31.2)	0.15	0.24	0.06	0.12	0.26	0.18			
Arkansas	880 (50.1)	601 (41.7)	279 (13.5)	438 (40.0)	178 (25.5)	249 (4.6)	0.17	0.23	0.11	0.12	0.16	0.76			
California	19,063 (831.6)	15,121 (629.1)	3,942 (218.3)	5,964 (359.5)	2,849 (147.5)	9,018 (411.1)	0.30	0.47	0.13	0.29	0.59	0.30			
Colorado	2,090 (38.2)	1,664 (31.8)	426 (12.3)	960 (22.8)	260 (5.5)	798 (22.0)	0.28	0.43	0.12	0.20	0.58	0.41			
Connecticut	1,177 (144.7)	954 (118.4)	223 (33.9)	506 (84.9)	392 (76.3)	260 (40.2)	0.22	0.35	0.09	0.14	0.54	0.33			
Delaware ¹	312 (†)	191 (†)	121 (†)	144 (†)	139 (†)	27 (†)	0.28	0.33	0.22	0.23	0.39	0.27			
District of Columbia	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	—	—	—	—	—	—			
Florida	759 (22.9)	572 (18.7)	187 (7.7)	376 (10.7)	262 (11.3)	113 (4.7)	0.03	0.04	0.02	0.03	0.04	0.02			
Georgia	5,722 (1,111.7)	3,957 (687.2)	1,765 (428.6)	2,172 (480.4)	3,172 (530.9)	358 ! (135.6)	0.37	0.50	0.23	0.29	0.51	0.30			
Hawaii	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	—	—	—	—	—	—			
Idaho	536 (93.1)	410 (71.7)	126 (21.9)	431 (84.6)	9 (2.0)	85 (13.2)	0.21	0.31	0.10	0.20	0.40	0.25			
Illinois	2,555 (132.6)	1,691 (99.4)	864 (44.1)	925 (70.5)	1,175 (86.1)	412 (19.3)	0.12	0.16	0.08	0.08	0.28	0.11			
Indiana	7,017 (450.1)	5,064 (320.0)	1,953 (142.3)	4,719 (321.7)	1,722 (181.0)	534 (91.1)	0.67	0.47	0.38	0.56	1.19	0.92			
Iowa	413 ! (154.6)	289 ! (105.0)	124 ! (52.2)	360 ! (143.5)	30 (6.9)	15 ! (5.4)	0.08	0.12	0.05	0.09	0.12	0.05			
Kansas	627 (45.3)	491 (36.9)	136 (10.4)	409 (42.8)	117 (2.2)	91 (5.5)	0.14	0.21	0.06	0.12	0.28	0.17			
Kentucky	522 (91.6)	382 (63.0)	140 ! (38.1)	385 (75.7)	112 (27.7)	19 (4.7)	0.08	0.11	0.04	0.07	0.15	0.14			
Louisiana	6,160 (287.4)	4,223 (187.3)	1,937 (101.8)	1,424 (84.5)	4,578 (217.7)	89 (2.5)	0.85	1.14	0.55	0.40	1.35	0.59			
Maine	121 (21.2)	89 (16.1)	32 (6.7)	119 (21.1)	2 ! (0.8)	# (†)	0.06	0.09	0.04	0.07	0.05	#			
Maryland ¹	1,743 (†)	1,277 (†)	466 (†)	502 (†)	1,158 (†)	63 (†)	0.21	0.29	0.11	0.12	0.36	0.11			
Massachusetts	778 (104.0)	610 (81.3)	168 (24.8)	452 (93.6)	169 (10.2)	136 (12.0)	0.08	0.13	0.04	0.07	0.19	0.11			
Michigan	2,071 (182.4)	1,627 (140.0)	444 (47.4)	1,233 (138.9)	708 (72.8)	95 (19.6)	0.12	0.19	0.05	0.10	0.24	0.14			
Minnesota	877 (45.1)	635 (34.6)	242 (19.2)	392 (28.0)	343 (36.3)	66 (3.9)	0.10	0.14	0.05	0.05	0.47	0.16			
Mississippi	1,253 (179.7)	958 (139.4)	295 (41.4)	407 (37.5)	836 (163.5)	5 (#)	0.25	0.37	0.12	0.18	0.31	0.08			
Missouri	1,052 ! (278.2)	702 ! (188.5)	350 ! (90.1)	478 ! (163.7)	536 (113.2)	19 (1.7)	0.12	0.15	0.08	0.07	0.34	0.07			
Montana	169 (23.3)	150 (22.6)	19 (3.9)	114 (19.5)	5 ! (2.9)	# (†)	0.11	0.19	0.03	0.09	0.41	#			
Nebraska	660 (25.7)	506 (22.5)	154 (4.0)	351 (16.3)	168 (0.7)	107 (8.5)	0.23	0.35	0.11	0.16	0.84	0.36			
Nevada	1,181 (8.7)	905 (5.2)	276 (3.5)	409 (8.7)	344 (0.9)	366 (0.9)	0.30	0.46	0.14	0.20	0.85	0.30			
New Hampshire	56 (6.6)	43 (6.1)	13 (2.0)	49 (6.6)	1 (#)	2 (#)	0.03	0.04	0.01	0.03	0.03	0.04			
New Jersey	387 ! (162.3)	301 ! (125.9)	86 ! (36.5)	17 (4.1)	295 ! (136.4)	74 ! (26.4)	0.03	0.05	0.01	#	0.13	0.03			
New Mexico	687 (17.1)	507 (14.8)	180 (4.1)	119 (4.0)	25 (#)	377 (14.3)	0.20	0.29	0.11	0.11	0.31	0.21			
New York	3,977 (307.5)	2,774 (218.5)	1,203 (100.2)	1,367 (235.6)	2,136 (45.3)	411 (37.6)	0.14	0.19	0.09	0.09	0.38	0.07			
North Carolina	2,012 ! (579.0)	1,540 ! (468.4)	472 (113.2)	636 ! (207.7)	1,174 ! (295.8)	193 ! (83.8)	0.14	0.21	0.07	0.08	0.26	0.17			
North Dakota	44 ! (11.7)	35 (8.6)	9 ! (4.1)	38 ! (11.1)	2 ! (1.1)	# (†)	0.04	0.06	0.02	0.04	0.14	#			
Ohio	4,828 (307.1)	3,415 (211.5)	1,413 (103.4)	2,749 (229.2)	1,923 (180.2)	123 (13.7)	0.27	0.37	0.16	0.19	0.64	0.34			
Oklahoma	3,235 (569.0)	2,382 (429.7)	853 (142.5)	1,618 (354.6)	911 (108.3)	245 (42.1)	0.52	0.74	0.28	0.43	1.43	0.52			
Oregon	2,222 (163.9)	1,772 (129.3)	450 (46.1)	1,721 (155.3)	99 (3.8)	293 (13.2)	0.40	0.62	0.17	0.41	0.60	0.39			
Pennsylvania	3,528 (225.8)	2,560 (154.6)	968 (80.3)	1,449 (184.2)	1,652 (58.6)	412 (67.7)	0.20	0.28	0.11	0.11	0.69	0.40			
Rhode Island	61 (13.0)	42 (9.4)	19 ! (4.8)	38 ! (9.8)	8 ! (2.6)	13 ! (4.0)	0.04	0.05	0.03	0.04	0.06	0.06			
South Carolina	4,780 (293.0)	3,666 (224.4)	1,114 (74.3)	1,477 (90.7)	3,158 (212.5)	128 ! (42.9)	0.69	1.04	0.33	0.38	1.18	0.50			
South Dakota	128 ! (50.8)	77 ! (23.3)	51 ! (28.5)	39 ! (11.8)	# (†)	# (†)	0.10	0.11	0.08	0.04	#	#			
Tennessee	4,354 (272.3)	3,251 (206.9)	1,103 (69.9)	1,477 (150.3)	2,747 (119.2)	89 (11.7)	0.44	0.64	0.23	0.21	1.15	0.28			
Texas	8,316 (469.1)	6,207 (306.0)	2,109 (170.7)	2,359 (166.0)	1,488 (69.7)	4,353 (344.1)	0.19	0.28	0.10	0.14	0.25	0.23			
Utah	266 (55.4)	188 (36.6)	78 (19.3)	198 (48.3)	5 ! (1.5)	41 (6.0)	0.05	0.07	0.03	0.05	0.11	0.09			
Vermont	21 (3.6)	16 (2.8)	5 ! (1.4)	21 (3.6)	# (†)	# (†)	0.02	0.03	0.01	0.02	#	#			
Virginia	1,328 (163.0)	1,011 (126.9)	317 (38.3)	712 (144.9)	443 (51.8)	139 (6.3)	0.11	0.17	0.06	0.10	0.15	0.16			
Washington	3,618 (220.7)	2,862 (172.5)	756 (57.7)	2,316 (187.1)	346 (5.4)	617 (38.0)	0.35	0.54	0.15	0.32	0.60	0.49			
West Virginia	522 (87.5)	355 (59.8)	167 (29.8)	486 (78.5)	30 ! (10.4)	3 ! (2.6)	0.19	0.25	0.13	0.19	0.22	0.15			
Wisconsin	1,523 (91.9)	1,140 (78.3)	383 (34.5)	1,025 (82.3)	283 (5.0)	146 (14.7)	0.17	0.24	0.09	0.14	0.32	0.27			
Wyoming	105 ! (27.2)	81 ! (20.8)	24 ! (9.0)	82 ! (21.5)	1 (#)	7 ! (2.9)	0.12	0.17	0.06	0.11	0.08	0.10			

—Not available.

†Not applicable.

#Rounds to zero.

¹Interpret data with caution.

²Data are based on universe counts of schools and school districts; therefore, these figures do not have standard errors.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, Office for Civil Rights, Civil Rights Data Collection: 2004. (This table was prepared June 2007.)

Table 153. Number and percentage of students suspended from public elementary and secondary schools, by sex, race/ethnicity, and state: 2004

State	Number of students ¹						Percent of students					
	Total	Sex		Race/ethnicity			Total	Sex		Race/ethnicity		
		Male	Female	White	Black	Hispanic		Male	Female	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	3,279,745 (21,782.4)	2,266,771 (14,742.2)	1,012,974 (7,371.7)	1,359,416 (10,319.7)	1,222,616 (13,032.7)	594,462 (6,659.4)	6.8	9.2	4.3	4.8	15.0	6.5
Alabama	71,820 (1,526.3)	48,713 (1,013.4)	23,107 (534.3)	24,234 (510.4)	46,445 (1,355.5)	655 (28.5)	9.6	12.6	6.4	5.5	17.1	3.5
Alaska	8,147 (331.1)	5,625 (216.2)	2,522 (119.1)	3,931 (42.0)	672 (3.3)	355 (4.8)	6.2	8.2	3.9	5.2	10.9	6.2
Arizona	54,871 (1,424.0)	40,133 (1,009.0)	14,738 (445.2)	20,385 (489.5)	5,132 (173.8)	23,402 (646.1)	5.6	8.0	3.1	4.5	10.6	5.9
Arkansas	33,764 (1,372.4)	24,468 (987.0)	9,296 (429.0)	17,963 (914.0)	14,037 (900.2)	1,367 (197.1)	6.6	9.4	3.7	5.0	12.6	4.2
California	462,794 (9,327.6)	334,565 (6,646.0)	128,229 (2,820.1)	128,096 (3,473.0)	81,880 (3,096.6)	224,128 (4,978.7)	7.4	10.4	4.2	6.2	16.9	7.6
Colorado	46,504 (774.2)	33,430 (595.9)	13,074 (191.5)	21,876 (379.6)	6,366 (33.2)	16,669 (426.6)	6.2	8.7	3.6	4.6	14.2	8.5
Connecticut	34,267 (4,538.3)	23,160 (2,992.5)	11,107 (1,572.3)	11,470 (1,042.1)	12,192 (2,280.0)	10,161 (2,088.3)	6.5	8.5	4.3	3.2	16.8	12.8
Delaware ²	11,942 (†)	7,801 (†)	4,141 (†)	4,773 (†)	6,167 (†)	880 (†)	10.5	13.3	7.6	7.5	17.1	8.8
District of Columbia	2,262 (20.2)	1,556 (13.3)	706 (7.5)	8 (0.4)	2,200 (19.9)	54 (1.3)	3.7	5.1	2.3	0.3	4.3	0.9
Florida	233,457 (1,711.1)	160,405 (1,201.1)	73,052 (516.3)	90,234 (1,209.1)	101,759 (560.9)	39,374 (297.2)	9.2	12.3	5.9	6.9	16.8	6.8
Georgia	147,686 (5,669.5)	99,357 (3,638.9)	48,329 (2,060.8)	39,456 (1,515.5)	99,646 (5,160.3)	7,213 (384.6)	9.6	12.6	6.4	5.2	16.1	6.1
Hawaii	6,402 (647.4)	4,257 (418.2)	2,145 (240.3)	890 (99.2)	215 (42.2)	174 (22.3)	3.5	4.5	2.5	3.4	5.1	3.4
Idaho	9,127 (430.2)	6,939 (321.4)	2,188 (119.9)	7,201 (331.6)	77 (7.2)	1,666 (169.5)	3.6	5.3	1.8	3.4	3.4	4.8
Illinois	128,992 (3,158.6)	87,484 (2,145.7)	41,508 (1,068.1)	45,323 (1,644.8)	60,511 (2,160.2)	21,548 (736.6)	6.2	8.1	4.1	3.8	14.5	5.6
Indiana	90,421 (5,504.6)	62,249 (3,509.0)	28,172 (2,057.4)	54,781 (2,871.4)	30,166 (3,460.6)	5,038 (806.6)	8.6	11.5	5.5	6.6	20.9	8.7
Iowa	17,895 (533.5)	12,782 (389.8)	5,113 (164.0)	12,586 (479.5)	3,907 (60.0)	1,028 (47.6)	3.7	5.1	2.2	3.0	16.1	3.6
Kansas	26,274 (519.4)	18,599 (406.4)	7,675 (139.1)	13,481 (459.9)	7,229 (77.6)	4,790 (51.5)	5.8	7.9	3.5	3.9	17.4	8.8
Kentucky	46,180 (2,541.3)	32,626 (1,812.5)	13,554 (808.3)	37,507 (2,200.4)	7,845 (820.9)	616 (55.4)	7.0	9.6	4.3	6.7	10.5	4.5
Louisiana	86,710 (3,901.7)	56,853 (2,254.7)	29,857 (1,661.6)	24,543 (1,488.8)	60,186 (2,672.7)	943 (78.7)	11.9	15.3	8.4	6.9	17.7	6.3
Maine	9,001 (614.1)	6,500 (452.6)	2,501 (186.4)	8,439 (591.7)	355 (52.8)	67 (10.3)	4.8	6.7	2.8	4.7	9.0	4.1
Maryland ²	61,306 (†)	40,369 (†)	20,937 (†)	22,842 (†)	34,602 (†)	2,775 (†)	7.2	9.3	5.0	5.4	10.9	4.8
Massachusetts	52,089 (3,102.8)	35,058 (2,086.1)	17,031 (1,055.1)	29,089 (1,722.6)	9,663 (1,129.9)	11,397 (1,244.7)	5.7	7.4	3.8	4.5	10.7	9.1
Michigan	128,972 (5,605.4)	88,017 (3,663.8)	40,955 (2,040.3)	77,516 (3,305.9)	43,666 (3,266.9)	5,525 (711.0)	7.7	10.1	5.0	6.1	15.1	8.1
Minnesota	36,648 (1,294.3)	26,003 (1,110.6)	10,645 (278.6)	19,232 (635.2)	11,860 (1,116.1)	2,420 (136.5)	4.0	5.5	2.4	2.6	16.3	6.0
Mississippi	51,457 (2,143.3)	34,125 (1,406.6)	17,332 (751.4)	13,597 (411.3)	37,245 (1,970.6)	294 (25.7)	10.1	13.2	6.9	5.9	13.9	4.8
Missouri	53,985 (1,463.5)	37,676 (1,056.6)	16,309 (442.7)	29,140 (1,156.8)	23,157 (720.8)	1,239 (75.1)	6.0	8.1	3.7	4.1	14.7	4.8
Montana	7,244 (366.8)	5,419 (262.0)	1,825 (114.9)	4,868 (251.2)	58 (5.9)	176 (8.6)	4.6	6.7	2.4	3.7	4.7	5.1
Nebraska	10,646 (283.7)	7,150 (195.2)	3,496 (98.3)	5,865 (180.9)	2,714 (6.5)	1,418 (99.7)	3.8	4.9	2.6	2.6	13.5	4.7
Nevada	27,513 (306.6)	18,481 (230.4)	9,032 (76.2)	11,311 (169.7)	5,869 (0.9)	8,643 (84.0)	6.9	9.4	4.5	5.6	14.4	7.1
New Hampshire	11,503 (643.3)	7,974 (472.5)	3,529 (191.4)	10,497 (618.6)	293 (18.6)	592 (22.9)	5.9	7.9	3.7	5.7	9.1	11.8
New Jersey	71,893 (4,275.3)	49,569 (2,866.2)	22,324 (1,466.0)	29,204 (2,452.1)	26,426 (2,412.1)	14,800 (1,181.1)	5.6	7.5	3.6	3.9	11.9	6.8
New Mexico	17,912 (634.6)	11,853 (438.7)	6,059 (220.9)	4,043 (174.5)	604 (11.6)	10,348 (481.4)	5.3	6.8	3.7	3.7	7.4	5.7
New York	113,020 (3,023.7)	79,018 (2,015.9)	34,002 (1,087.7)	52,943 (1,811.5)	40,236 (1,702.2)	17,176 (626.0)	4.0	5.4	2.5	3.5	7.1	3.0
North Carolina	157,869 (8,338.1)	107,780 (5,557.3)	50,089 (2,833.4)	56,023 (3,182.5)	91,263 (5,666.2)	8,671 (627.5)	11.1	14.8	7.2	6.8	20.2	7.8
North Dakota	1,850 (153.0)	1,311 (95.0)	539 (61.2)	1,286 (72.6)	59 (3.2)	64 (10.0)	1.7	2.4	1.0	1.3	4.1	3.6
Ohio	110,119 (4,321.8)	74,764 (2,955.4)	35,355 (1,426.3)	59,028 (2,399.2)	48,375 (3,495.3)	2,092 (124.0)	6.1	8.1	4.0	4.1	16.1	5.8
Oklahoma	36,468 (1,078.2)	25,882 (787.0)	10,586 (323.9)	17,898 (709.9)	9,723 (159.9)	3,155 (84.5)	5.8	8.0	3.5	4.7	15.2	6.7
Oregon	32,605 (1,039.3)	23,772 (734.2)	8,833 (341.3)	24,204 (873.7)	1,455 (25.3)	4,870 (214.0)	5.9	8.3	3.3	5.7	8.8	6.6
Pennsylvania	114,306 (5,097.8)	75,642 (3,397.2)	38,664 (1,770.7)	52,266 (2,765.8)	49,173 (2,304.6)	11,967 (2,293.0)	6.5	8.4	4.5	3.8	20.6	11.6
Rhode Island	15,142 (2,241.1)	10,393 (1,493.0)	4,749 (774.4)	9,469 (1,416.0)	2,273 (549.1)	3,042 (866.2)	10.1	13.5	6.5	8.8	17.5	13.0
South Carolina	81,685 (4,612.1)	53,815 (3,046.6)	27,870 (1,622.9)	28,625 (1,414.5)	51,304 (3,684.9)	1,529 (219.1)	11.8	15.3	8.2	7.4	19.3	5.9
South Dakota	3,495 (479.9)	2,423 (306.5)	1,072 (177.1)	1,893 (146.3)	110 (9.7)	100 (9.1)	2.6	3.6	1.7	1.7	5.5	3.9
Tennessee	87,221 (4,033.5)	57,992 (3,042.1)	29,229 (1,006.4)	40,360 (2,412.2)	44,452 (1,885.6)	1,841 (141.1)	8.8	11.4	6.1	5.8	18.5	5.8
Texas	222,978 (2,916.1)	154,739 (2,005.1)	68,239 (974.5)	49,845 (1,065.7)	71,436 (1,770.5)	98,790 (1,518.8)	5.2	7.0	3.3	3.0	11.9	5.3
Utah	13,104 (820.7)	9,599 (599.5)	3,505 (248.5)	9,363 (677.7)	260 (15.2)	2,400 (176.9)	2.6	3.7	1.4	2.2	5.5	5.0
Vermont	4,701 (413.6)	3,102 (245.9)	1,599 (191.1)	4,553 (404.7)	77 (12.1)	30 (4.2)	5.2	6.6	3.6	5.2	5.4	4.5
Virginia	85,842 (2,860.6)	59,095 (2,008.3)	26,747 (889.6)	35,633 (1,610.5)	43,368 (2,013.2)	5,277 (173.2)	7.3	9.8	4.7	4.9	14.5	6.2
Washington	61,110 (1,688.3)	44,825 (1,229.4)	16,285 (500.4)	39,656 (1,403.7)	6,709 (74.5)	8,645 (224.0)	6.0	8.5	3.3	5.4	11.7	6.9
West Virginia	29,293 (1,311.6)	21,158 (972.9)	8,135 (372.0)	26,333 (1,180.6)	2,738 (152.5)	154 (35.3)	10.7	15.0	6.1	10.3	19.9	7.9
Wisconsin	45,893 (1,375.7)	29,974 (957.3)	15,919 (464.3)	23,047 (1,044.9)	16,386 (584.9)	4,460 (117.9)	5.1	6.4	3.6	3.2	18.4	8.1
Wyoming	3,365 (333.8)	2,291 (156.9)	1,074 (199.0)	2,609 (297.2)	76 (2.9)	439 (21.0)	3.7	4.9	2.5	3.4	6.2	6.0

†Not applicable.

!Interpret data with caution.

¹A student is counted only once, even if suspended more than once during the same school year.²Data are based on universe counts of schools and school districts; therefore, these figures do not have standard errors.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, Office for Civil Rights, Civil Rights Data Collection: 2004. (This table was prepared May 2007.)

Table 154. Percentage of students in grades 9 through 12 who reported experience with drugs and violence on school property, by race/ethnicity, grade, and sex: Selected years, 1997 through 2005

Type of violence or drug-related behavior	1997 total	1999 total	2003 total	2005							
				Total	Race/ethnicity			Grade			
					White	Black	Hispanic	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
Felt too unsafe to go to school¹	4.0 (0.6)	5.2 (1.3)	5.4 (0.41)	6.0 (0.61)	4.4 (0.87)	8.7 (0.97)	10.2 (0.87)	7.7 (0.92)	6.3 (0.71)	4.7 (0.61)	4.9 (0.66)
Male	4.1 (0.8)	4.8 (1.6)	5.5 (0.51)	5.7 (0.56)	3.9 (0.82)	8.2 (1.17)	10.7 (0.92)	7.3 (0.92)	5.3 (0.92)	4.5 (2.40)	5.1 (0.82)
Female	3.9 (0.7)	5.7 (1.5)	5.3 (0.51)	6.3 (0.77)	4.9 (0.97)	9.2 (1.43)	9.7 (1.43)	8.1 (1.22)	7.3 (0.92)	4.9 (0.87)	4.5 (0.71)
Carried a weapon on school property^{1,2}	8.5 (1.5)	6.9 (1.2)	6.1 (0.56)	6.5 (0.46)	6.1 (0.66)	5.1 (0.66)	8.2 (0.92)	6.4 (0.77)	6.9 (0.71)	5.9 (0.71)	6.7 (0.66)
Male	12.5 (2.9)	11.0 (2.1)	8.9 (0.77)	10.2 (0.82)	10.1 (1.17)	6.8 (1.22)	13.7 (1.53)	9.8 (1.22)	10.5 (1.22)	9.8 (1.22)	10.8 (1.17)
Female	3.7 (0.7)	2.8 (0.7)	3.1 (0.51)	2.6 (0.31)	2.0 (0.31)	3.3 (0.56)	2.6 (0.51)	2.8 (0.61)	3.0 (0.56)	2.1 (0.46)	2.5 (0.61)
Threatened or injured with a weapon on school property³	7.4 (0.9)	7.7 (0.8)	9.2 (0.77)	7.9 (0.36)	7.2 (0.46)	8.1 (0.66)	9.8 (0.87)	10.5 (0.61)	8.8 (0.71)	5.5 (0.41)	5.8 (0.51)
Male	10.2 (1.4)	9.5 (1.6)	11.6 (0.97)	9.7 (0.41)	8.7 (0.56)	10.2 (1.22)	11.9 (1.43)	12.1 (0.97)	11.0 (0.87)	7.1 (0.77)	7.3 (0.82)
Female	4.0 (0.6)	5.8 (1.2)	6.5 (0.61)	6.1 (0.41)	5.7 (0.51)	6.1 (0.82)	7.5 (1.12)	8.8 (0.71)	6.5 (0.77)	3.9 (0.56)	4.2 (0.66)
Engaged in a physical fight on school property³	14.8 (1.3)	14.2 (1.3)	12.8 (0.77)	13.6 (0.56)	11.6 (0.66)	16.9 (1.38)	18.3 (1.63)	18.9 (0.92)	14.4 (1.07)	10.4 (0.77)	8.5 (0.71)
Male	20.0 (2.0)	18.5 (1.4)	17.1 (0.92)	18.2 (0.92)	16.2 (1.12)	20.1 (1.84)	24.4 (2.50)	24.0 (1.38)	20.0 (1.73)	14.1 (1.33)	11.8 (1.28)
Female	8.6 (1.5)	9.8 (1.9)	8.0 (0.71)	8.8 (0.51)	6.9 (0.61)	14.0 (1.48)	12.1 (1.38)	13.7 (1.02)	8.4 (1.07)	6.6 (0.66)	5.3 (0.77)
Property stolen or deliberately damaged on school property³	32.9 (2.6)	— (†)	29.8 (0.71)	29.8 (0.77)	29.1 (0.92)	29.9 (1.43)	31.9 (1.68)	33.9 (1.02)	29.5 (1.48)	27.0 (1.02)	27.1 (1.22)
Male	36.1 (2.6)	— (†)	33.1 (0.87)	31.4 (0.82)	30.2 (0.87)	31.2 (1.63)	36.1 (2.19)	34.2 (1.38)	30.5 (1.79)	30.6 (1.68)	29.1 (1.38)
Female	29.0 (3.7)	— (†)	26.2 (0.82)	28.0 (1.07)	27.8 (1.48)	28.6 (1.99)	27.3 (1.79)	33.4 (1.63)	28.3 (1.68)	23.5 (1.28)	25.1 (1.58)
Cigarette use on school property¹	14.6 (1.5)	14.0 (1.9)	8.0 (0.71)	6.8 (0.41)	7.4 (0.56)	3.4 (0.41)	7.2 (0.87)	6.2 (0.61)	6.2 (0.66)	6.8 (0.71)	8.2 (0.97)
Male	15.9 (1.7)	14.8 (2.0)	8.2 (0.66)	7.4 (0.41)	7.9 (0.51)	3.6 (0.61)	8.0 (1.07)	6.3 (0.92)	6.3 (0.87)	7.6 (0.92)	9.5 (0.92)
Female	13.0 (2.2)	13.2 (2.0)	7.6 (0.92)	6.2 (0.61)	6.9 (0.87)	3.3 (0.66)	6.3 (1.12)	6.1 (0.71)	6.2 (0.82)	5.8 (0.97)	6.9 (1.58)
Smokeless tobacco use on school property⁴	5.1 (1.4)	4.2 (1.8)	5.9 (1.53)	5.0 (0.61)	6.3 (0.82)	1.2 (0.31)	3.2 (0.66)	4.5 (0.82)	4.9 (0.77)	5.5 (0.77)	5.2 (0.77)
Male	9.0 (2.5)	8.1 (3.5)	8.5 (1.48)	9.2 (1.12)	11.7 (1.53)	2.2 (0.51)	5.4 (1.12)	7.6 (1.43)	8.9 (1.43)	10.8 (1.43)	10.1 (1.58)
Female	0.4 (0.2)	0.3 (0.2)	3.3 (1.68)	0.8 (0.15)	0.8 (0.20)	0.2 (0.10)	1.0 (0.31)	1.4 (0.36)	0.8 (0.20)	0.4 (0.26)	0.4 (0.20)
Alcohol use on school property¹	5.6 (0.7)	4.9 (0.7)	5.2 (0.46)	4.3 (0.31)	3.8 (0.41)	3.2 (0.46)	7.7 (1.02)	3.7 (0.46)	4.5 (0.46)	4.0 (0.46)	4.8 (0.56)
Male	7.2 (1.3)	6.1 (1.1)	6.0 (0.61)	5.3 (0.41)	5.0 (0.51)	3.2 (0.61)	9.0 (1.38)	4.6 (0.77)	5.3 (0.61)	5.4 (0.77)	5.9 (0.77)
Female	3.6 (0.7)	3.6 (0.7)	4.2 (0.41)	3.3 (0.31)	2.6 (0.41)	3.3 (0.56)	6.4 (1.07)	2.8 (0.46)	3.7 (0.51)	2.7 (0.61)	3.7 (0.71)
Marijuana use on school property¹	7.0 (1.0)	7.2 (1.4)	5.8 (0.66)	4.5 (0.31)	3.8 (0.41)	4.9 (0.66)	7.7 (0.77)	5.0 (0.61)	4.6 (0.56)	4.1 (0.51)	4.1 (0.46)
Male	9.0 (1.3)	10.1 (2.6)	7.6 (0.87)	6.0 (0.46)	5.1 (0.61)	5.9 (0.87)	10.4 (1.28)	6.1 (1.02)	5.9 (0.77)	6.1 (0.82)	5.8 (0.82)
Female	4.6 (1.1)	4.4 (0.8)	3.7 (0.46)	3.0 (0.31)	2.4 (0.41)	3.9 (0.82)	5.0 (0.61)	3.9 (0.61)	3.3 (0.66)	2.2 (0.31)	2.3 (0.61)
Offered, sold, or given an illegal drug on school property³	31.7 (1.8)	30.2 (2.4)	28.7 (1.94)	25.4 (1.07)	23.6 (1.33)	23.9 (2.19)	33.5 (1.17)	24.0 (1.22)	27.5 (1.68)	24.9 (1.02)	24.9 (1.38)
Male	37.4 (2.3)	34.7 (3.3)	31.9 (2.09)	28.8 (1.22)	26.2 (1.63)	28.7 (2.50)	38.5 (1.84)	26.9 (1.68)	30.6 (2.04)	28.4 (1.73)	29.3 (1.53)
Female	24.7 (2.4)	25.7 (2.4)	25.0 (1.94)	21.8 (1.02)	20.9 (1.22)	19.2 (2.35)	28.5 (1.48)	21.0 (1.43)	24.2 (1.79)	21.3 (1.22)	20.4 (1.73)

—Not available.

†Not applicable.

¹One or more times during the 30 days preceding the survey.

²Such as a gun, knife, or club.

³One or more times during the 12 months preceding the survey.

⁴Used chewing tobacco or snuff one or more times during the 30 days preceding the survey.

NOTE: Totals include other racial/ethnic groups not shown separately. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, *CDC Surveillance Summaries*, MMWR 47(SS-03), 49(SS-05), 53(SS-02), and 55(SS-05). (This table was prepared July 2006.)

Table 155. Percentage of 12- to 17-year-olds reporting substance abuse during the past 30 days and the past year, by drug used: Selected years, 1982 through 2005

Year	Percent reporting substance abuse during past 30 days						Percent reporting substance abuse during past year					
	Illicit drug use			Alcohol	Cigarettes		Illicit drug use			Alcohol	Cigarettes	
	Any ¹	Marijuana	Cocaine				Any ¹	Marijuana	Cocaine			
1	2	3	4	5	6		7	8	9	10	11	
1982.....	— (†)	9.9 (—)	1.9 (—)	34.9 (—)	— (†)		— (†)	17.7 (—)	3.7 (—)	46.1 (—)	— (†)	
1985.....	13.2 (—)	10.2 (—)	1.5 (—)	41.2 (—)	29.4 (—)		20.7 (—)	16.7 (—)	3.4 (—)	52.7 (—)	29.9 (—)	
1988.....	8.1 (—)	5.4 (—)	1.2 (—)	33.4 (—)	22.7 (—)		14.9 (—)	10.7 (—)	2.5 (—)	45.5 (—)	26.8 (—)	
1990.....	7.1 (—)	4.4 (—)	0.6 (—)	32.5 (—)	22.4 (—)		14.1 (—)	9.6 (—)	1.9 (—)	41.8 (—)	26.2 (—)	
1993.....	5.7 (—)	4.0 (—)	0.4 (—)	23.9 (—)	18.5 (—)		11.9 (—)	8.5 (—)	0.7 (—)	35.9 (—)	22.5 (—)	
1994.....	8.2 (—)	6.0 (—)	0.3 (—)	21.6 (—)	18.9 (—)		15.5 (—)	11.4 (—)	1.1 (—)	36.2 (—)	24.5 (—)	
1995.....	10.9 (—)	8.2 (—)	0.8 (—)	21.1 (—)	20.2 (—)		18.0 (—)	14.2 (—)	1.7 (—)	35.1 (—)	26.6 (—)	
1996.....	9.0 (—)	7.1 (—)	0.6 (—)	18.8 (—)	18.3 (—)		16.7 (—)	13.0 (—)	1.4 (—)	32.7 (—)	24.2 (—)	
1997.....	11.4 (—)	9.4 (—)	1.0 (—)	20.5 (—)	19.9 (—)		18.8 (—)	15.8 (—)	2.2 (—)	34.0 (—)	26.4 (—)	
1998.....	9.9 (—)	8.3 (—)	0.8 (—)	19.1 (—)	18.2 (—)		16.4 (—)	14.1 (—)	1.7 (—)	31.8 (—)	23.8 (—)	
1999.....	9.8 (0.23)	7.2 (0.20)	0.5 (0.06)	16.5 (0.30)	14.9 (0.31)		19.8 (0.32)	14.2 (0.29)	1.6 (0.10)	34.1 (0.41)	23.4 (0.37)	
2000.....	9.7 (0.24)	7.2 (0.21)	0.6 (0.07)	16.4 (0.29)	13.4 (0.28)		18.6 (0.31)	13.4 (0.27)	1.7 (0.12)	33.0 (0.39)	20.8 (0.34)	
2001.....	10.8 (0.26)	8.0 (0.24)	0.4 (0.06)	17.3 (0.33)	13.0 (0.28)		20.8 (0.36)	15.2 (0.32)	1.5 (0.10)	33.9 (0.39)	20.0 (0.35)	
2002.....	11.6 (0.29)	8.2 (0.24)	0.6 (0.07)	17.6 (0.32)	13.0 (0.30)		22.2 (0.38)	15.8 (0.32)	2.1 (0.13)	34.6 (0.42)	20.3 (0.35)	
2003.....	11.2 (0.27)	7.9 (0.24)	0.6 (0.06)	17.7 (0.33)	12.2 (0.29)		21.8 (0.36)	15.0 (0.31)	1.8 (0.11)	34.3 (0.42)	19.0 (0.36)	
2004.....	10.6 (0.27)	7.6 (0.23)	0.5 (0.06)	17.6 (0.32)	11.9 (0.30)		21.0 (0.34)	14.5 (0.31)	1.6 (0.11)	33.9 (0.41)	18.4 (0.35)	
2005.....	9.9 (0.25)	6.8 (0.22)	0.6 (0.06)	16.5 (0.32)	10.8 (0.28)		19.9 (0.35)	13.3 (0.30)	1.7 (0.11)	33.3 (0.41)	17.3 (0.36)	

—Not available.

†Not applicable.

¹Includes other illegal drug use not shown separately.

NOTE: Marijuana includes hashish usage for 1996 and later years. Due to changes in the survey instrument and administration and to improve comparability with new data, estimates for 1982 through 1993 have been adjusted and may differ from those reported in previous years. Data for 1999 have been revised from previously published figures. Data for 1999 and later years were gathered

using Computer Assisted Interviewing (CAI) and may not be directly comparable to previous years. Standard errors appear in parentheses.

SOURCE: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Abuse: Main Findings*, selected years, 1982 through 2001; and National Survey on Drug Use and Health, 2002 through 2005. (This table was prepared September 2006.)

Table 156. Percentage of high school seniors reporting drug use, by type of drug and reporting period: Selected years, 1975 through 2006

Type of drug	Class of 1975	Class of 1980	Class of 1985	Class of 1990	Class of 1995	Class of 1996	Class of 1998	Class of 1999	Class of 2000	Class of 2001	Class of 2002	Class of 2003	Class of 2004	Class of 2005	Class of 2006
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Percent reporting having ever used drugs															
Alcohol ¹	90.4 (0.69)	93.2 (0.46)	92.2 (0.48)	89.5 (0.57)	80.7 (0.73)	79.2 (0.77)	81.4 (0.72)	80.0 (0.78)	80.3 (0.80)	79.7 (0.81)	78.4 (0.83)	76.6 (0.80)	76.8 (0.80)	75.1 (0.81)	72.7 (0.85)
Any illicit drug	55.2 (1.68)	65.4 (1.23)	60.6 (1.26)	47.9 (1.33)	48.4 (1.32)	50.8 (1.37)	54.1 (1.32)	54.7 (1.40)	54.0 (1.44)	53.9 (1.44)	53.0 (1.44)	51.1 (1.35)	51.1 (1.35)	50.4 (1.35)	48.2 (1.37)
Marijuana only	19.0 (1.32)	26.7 (1.15)	20.9 (1.05)	18.5 (1.03)	20.3 (1.06)	22.3 (1.14)	24.7 (1.14)	25.3 (1.22)	25.0 (1.25)	23.2 (1.22)	23.5 (1.22)	23.4 (1.15)	22.4 (1.13)	23.0 (1.14)	21.3 (1.12)
Any illicit drug other than marijuana ² ..	36.2 (1.33)	38.7 (1.04)	39.7 (1.04)	29.4 (0.99)	28.1 (0.97)	28.5 (1.01)	29.4 (0.99)	29.4 (1.05)	29.0 (1.08)	30.7 (1.09)	29.5 (1.08)	27.7 (0.99)	28.7 (1.00)	27.4 (0.99)	26.9 (1.00)
Use of selected drugs															
Cocaine.....	9.0 (0.73)	15.7 (0.72)	17.3 (0.74)	9.4 (0.59)	6.0 (0.48)	7.1 (0.53)	9.3 (0.59)	9.8 (0.63)	8.6 (0.62)	8.2 (0.60)	7.8 (0.59)	7.7 (0.55)	8.1 (0.56)	8.0 (0.56)	8.5 (0.58)
Heroin	2.2 (0.21)	1.1 (0.12)	1.2 (0.12)	1.3 (0.13)	1.6 (0.14)	1.8 (0.16)	2.0 (0.16)	2.0 (0.17)	2.4 (0.19)	1.8 (0.17)	1.7 (0.16)	1.5 (0.14)	1.5 (0.14)	1.5 (0.14)	1.4 (0.14)
LSD	11.3 (0.81)	9.3 (0.57)	7.5 (0.52)	8.7 (0.57)	11.7 (0.64)	12.6 (0.69)	12.6 (0.67)	12.2 (0.70)	11.1 (0.69)	10.9 (0.69)	8.4 (0.61)	5.9 (0.49)	4.6 (0.43)	3.5 (0.38)	3.3 (0.37)
Marijuana/hashish..	47.3 (1.68)	60.3 (1.27)	54.2 (1.29)	40.7 (1.30)	41.7 (1.30)	44.9 (1.36)	49.1 (1.33)	49.7 (1.40)	48.8 (1.45)	49.0 (1.45)	47.8 (1.44)	46.1 (1.35)	45.7 (1.35)	44.8 (1.34)	42.3 (1.36)
PCP	— (†)	9.6 (0.33)	4.9 (0.24)	2.8 (0.19)	2.7 (0.18)	4.0 (0.23)	3.9 (0.22)	3.4 (0.22)	3.4 (0.23)	3.5 (0.23)	3.1 (0.22)	2.5 (0.18)	1.6 (0.15)	2.4 (0.18)	2.2 (0.17)
Percent reporting use of drugs in the past 12 months															
Alcohol ¹	84.8 (0.84)	87.9 (0.59)	85.6 (0.63)	80.6 (0.73)	73.7 (0.81)	72.5 (0.85)	74.3 (0.81)	73.8 (0.86)	73.2 (0.89)	73.3 (0.89)	71.5 (0.91)	70.1 (0.86)	70.6 (0.86)	68.6 (0.87)	66.5 (0.90)
Any illicit drug	45.0 (1.64)	53.1 (1.26)	46.3 (1.26)	32.5 (1.21)	39.0 (1.26)	40.2 (1.31)	41.4 (1.28)	42.1 (1.35)	40.9 (1.39)	41.4 (1.39)	41.0 (1.38)	39.3 (1.29)	38.8 (1.29)	38.4 (1.28)	36.5 (1.29)
Marijuana only	18.8 (1.29)	22.7 (1.06)	18.9 (0.99)	14.6 (0.91)	19.6 (1.02)	20.4 (1.08)	21.2 (1.06)	21.4 (1.12)	20.5 (1.14)	19.8 (1.12)	20.1 (1.13)	19.5 (1.05)	18.3 (1.02)	18.8 (1.03)	17.3 (1.01)
Any illicit drug other than marijuana ² ..	26.2 (1.15)	30.4 (0.92)	27.4 (0.89)	17.9 (0.79)	19.4 (0.81)	19.8 (0.84)	20.2 (0.82)	20.7 (0.88)	20.4 (0.90)	21.6 (0.92)	20.9 (0.91)	19.8 (0.83)	20.5 (0.85)	19.7 (0.83)	19.2 (0.84)
Use of selected drugs															
Cocaine.....	5.6 (0.52)	12.3 (0.58)	13.1 (0.59)	5.3 (0.40)	4.0 (0.35)	4.9 (0.40)	5.7 (0.42)	6.2 (0.46)	5.0 (0.43)	4.8 (0.42)	5.0 (0.42)	4.8 (0.39)	5.3 (0.41)	5.1 (0.40)	5.7 (0.43)
Heroin	1.0 (0.13)	0.5 (0.07)	0.6 (0.07)	0.5 (0.07)	1.1 (0.10)	1.0 (0.10)	1.0 (0.10)	1.1 (0.11)	1.5 (0.13)	0.9 (0.10)	1.0 (0.11)	0.8 (0.09)	0.9 (0.10)	0.8 (0.09)	0.8 (0.09)
LSD	7.2 (0.59)	6.5 (0.43)	4.4 (0.36)	5.4 (0.41)	8.4 (0.49)	8.8 (0.52)	7.6 (0.48)	8.1 (0.52)	6.6 (0.49)	6.6 (0.49)	3.5 (0.36)	1.9 (0.25)	2.2 (0.27)	1.8 (0.24)	1.7 (0.24)
Marijuana/hashish..	40.0 (1.61)	48.8 (1.27)	40.6 (1.24)	27.0 (1.15)	34.7 (1.23)	35.8 (1.28)	37.5 (1.25)	37.8 (1.33)	36.5 (1.36)	37.0 (1.36)	36.2 (1.35)	34.9 (1.26)	34.3 (1.25)	33.6 (1.24)	31.5 (1.24)
PCP	— (†)	4.4 (0.20)	2.9 (0.16)	1.2 (0.11)	1.8 (0.13)	2.6 (0.16)	2.1 (0.14)	1.8 (0.14)	2.3 (0.16)	1.8 (0.14)	1.1 (0.11)	1.3 (0.11)	0.7 (0.08)	1.3 (0.11)	0.7 (0.09)
Percent reporting use of drugs in the past 30 days															
Alcohol ¹	68.2 (1.10)	72.0 (0.81)	65.9 (0.85)	57.1 (0.92)	51.3 (0.92)	50.8 (0.95)	52.0 (0.92)	51.0 (0.98)	50.0 (1.01)	49.8 (1.01)	48.6 (1.00)	47.5 (0.94)	48.0 (0.94)	47.0 (0.94)	45.3 (0.95)
Any illicit drug	30.7 (1.35)	37.2 (1.09)	29.7 (1.03)	17.2 (0.87)	23.8 (0.98)	24.6 (1.03)	25.6 (1.01)	25.9 (1.07)	24.9 (1.09)	25.7 (1.10)	25.4 (1.09)	24.1 (1.01)	23.4 (1.00)	23.1 (0.99)	21.5 (0.98)
Marijuana only	15.3 (1.06)	18.8 (0.88)	14.8 (0.80)	9.2 (0.67)	13.8 (0.79)	15.1 (0.85)	14.9 (0.82)	15.5 (0.88)	14.5 (0.89)	14.7 (0.89)	14.1 (0.87)	19.5 (0.93)	18.3 (0.91)	12.8 (0.78)	11.7 (0.77)
Any illicit drug other than marijuana ² ..	15.4 (0.80)	18.4 (0.66)	14.9 (0.60)	8.0 (0.47)	10.0 (0.52)	9.5 (0.53)	10.7 (0.54)	10.4 (0.56)	10.4 (0.58)	11.0 (0.59)	11.3 (0.60)	10.4 (0.54)	10.8 (0.55)	10.3 (0.54)	9.8 (0.54)
Use of selected drugs															
Cocaine.....	1.9 (0.25)	5.2 (0.31)	6.7 (0.35)	1.9 (0.20)	1.8 (0.19)	2.0 (0.21)	2.4 (0.22)	2.6 (0.24)	2.1 (0.23)	2.1 (0.23)	2.3 (0.24)	2.1 (0.21)	2.3 (0.22)	2.3 (0.22)	2.5 (0.23)
Heroin	0.4 (0.08)	0.2 (0.04)	0.3 (0.05)	0.2 (0.04)	0.6 (0.08)	0.5 (0.07)	0.5 (0.07)	0.5 (0.07)	0.7 (0.09)	0.4 (0.07)	0.5 (0.08)	0.4 (0.06)	0.5 (0.07)	0.5 (0.07)	0.4 (0.06)
LSD	2.3 (0.28)	2.3 (0.21)	1.6 (0.18)	1.9 (0.20)	4.0 (0.28)	2.5 (0.23)	3.2 (0.26)	2.7 (0.25)	1.6 (0.20)	2.3 (0.24)	0.7 (0.13)	0.6 (0.11)	0.7 (0.12)	0.7 (0.12)	0.6 (0.12)
Marijuana/hashish..	27.1 (1.30)	33.7 (1.07)	25.7 (0.98)	14.0 (0.80)	21.2 (0.94)	21.9 (0.98)	22.8 (0.97)	23.1 (1.03)	21.6 (1.04)	22.4 (1.05)	21.5 (1.03)	21.2 (0.96)	19.9 (0.94)	19.8 (0.94)	18.3 (0.92)
PCP	— (†)	1.4 (0.11)	1.6 (0.12)	0.4 (0.06)	0.6 (0.08)	1.3 (0.12)	1.0 (0.10)	0.8 (0.09)	0.9 (0.10)	0.5 (0.08)	0.4 (0.07)	0.6 (0.08)	0.4 (0.06)	0.7 (0.08)	0.4 (0.06)

—Not available.

†Not applicable.

¹Survey question changed in 1993; later data are not comparable to figures for earlier years.

²Other illicit drugs include any use of LSD or other hallucinogens, crack or other cocaine, or heroin, or any use of other narcotics, amphetamines, barbiturates, or tranquilizers not under a doctor's orders.

NOTE: Standard errors appear in parentheses. Standard errors were calculated from formulas to perform trend analysis over an interval greater than 1 year (for example, a comparison between 1975 and 1990). A revised questionnaire was used in 1982 and later years to reduce the inappropriate reporting of nonprescription stimulants. This slightly reduced the positive responses for some types of drug abuse.

SOURCE: University of Michigan, Institute for Social Research, Monitoring the Future, selected years, 1975 through 2006. (This table was prepared March 2007.)

Table 157. Age range for compulsory school attendance and special education services, and policies on year-round schools and kindergarten programs, by state: Selected years, 1997 through 2006

	Compulsory attendance					Year-round schools, 2006		Kindergarten education, 2006		
					Compulsory special education services, 1997 ¹	Has policy on year-round schools	Has districts with year-round schools	School districts required to offer		Attendance required
State	2000	2002	2004	2006				Half day	Full day	
1	2	3	4	5	6	7	8	9	10	11
Alabama	7 to 16	7 to 16	7 to 16 ²	7 to 16	6 to 21		Yes		X	
Alaska	7 to 16	7 to 16	7 to 16 ²	7 to 16	3 to 22		Yes			
Arizona	6 to 16 ²	6 to 16 ²	6 to 16 ²	6 to 16 ²	3 to 22		—	X		
Arkansas	5 to 17 ²	5 to 17 ²	5 to 17	5 to 17	5 to 21	X	Yes		X	X
California	6 to 18 ²	6 to 18	6 to 18	6 to 18	Birth to 21	X	Yes	X ³		
Colorado	—	—	7 to 16	7 to 16	3 to 21		—	X ³		
Connecticut	7 to 16	7 to 18 ²	7 to 18 ²	5 to 18 ⁴	Under 21 ⁵		—	X		X
Delaware	5 to 16	5 to 16	5 to 16 ²	5 to 16	3 to 20		Yes	X		X
District of Columbia	—	5 to 18	5 to 18	5 to 18	—	(⁶)	(⁶)	X		X
Florida	6 to 16 ⁷	6 to 16 ⁷	6 to 16 ^{2,7}	6 to 16 ⁷	—	X	Yes	X		X
Georgia	6 to 16	6 to 16	6 to 16	6 to 16	Under 21 ⁵		Yes		X	
Hawaii	6 to 18	6 to 18	6 to 18	6 to 18	Under 20	X	Yes	X		
Idaho	7 to 16	7 to 16	7 to 16	7 to 16	3 to 21		Yes			
Illinois	7 to 16	7 to 16	7 to 17	7 to 17	3 to 21	X	Yes	X		
Indiana	7 to 16	7 to 16	7 to 16	7 to 18 ²	3 to 22		Yes	X		
Iowa	6 to 16 ²	6 to 16 ²	6 to 16	6 to 16	Under 21	X	Yes	X		
Kansas	7 to 18 ²	7 to 18 ²	7 to 18 ²	7 to 18 ²	(⁶)		—	X ³		X
Kentucky	6 to 16	6 to 16	6 to 16 ²	6 to 16	Under 21		Yes	X		
Louisiana	7 to 17	7 to 17	7 to 17 ²	7 to 18 ²	3 to 21		Yes		X	X
Maine	7 to 17	7 to 17	7 to 17 ²	7 to 17 ²	5 to 19 ⁹		—	X		
Maryland	5 to 16	5 to 16	5 to 16	5 to 16	Under 21	X	—		X	X
Massachusetts	6 to 16	6 to 16	6 to 16	6 to 16 ²	3 to 21		—	X		
Michigan	6 to 16	6 to 16	6 to 16	6 to 16	Under 26	X	Yes			
Minnesota	7 to 18 ²	7 to 16	7 to 16	7 to 16 ²	Under 22		—	X ³		
Mississippi	6 to 17	6 to 17	6 to 16	6 to 16	Birth to 20		—		X	
Missouri	7 to 16	7 to 16	7 to 16	7 to 16	Under 21		Yes	X		
Montana	7 to 16 ²	7 to 16 ²	7 to 16 ²	7 to 16 ²	3 to 18		—	X		
Nebraska	7 to 16	7 to 16	7 to 16	6 to 18	Birth to 21		Yes	X ³		
Nevada	7 to 17	7 to 17	7 to 17	7 to 17	Under 22		Yes	X		X
New Hampshire	6 to 16	6 to 16	6 to 16	6 to 16	3 to 21		—			
New Jersey	6 to 16	6 to 16	6 to 16	6 to 16	5 to 21		—		X ¹⁰	
New Mexico	5 to 18	5 to 18	5 to 18 ²	5 to 18 ²	(¹¹)	X	Yes	X		X
New York	6 to 16 ²	6 to 16	6 to 16	6 to 16 ¹²	Under 21		—			
North Carolina	7 to 16	7 to 16	7 to 16	7 to 16	5 to 20	X	Yes		X	
North Dakota	7 to 16	7 to 16	7 to 16	7 to 16	3 to 20 ¹³		—			
Ohio	6 to 18	6 to 18	6 to 18	6 to 18	Under 22	X	—	X ³		X
Oklahoma	5 to 18	5 to 18	5 to 18	5 to 18	3 and up ¹⁴		Yes	X ³		X
Oregon	7 to 18	7 to 18	7 to 18 ²	7 to 18	3 to 21		Yes	X		
Pennsylvania	8 to 17	8 to 17	8 to 17 ²	8 to 17 ²	6 to 21	X	—			
Rhode Island	6 to 16	6 to 16	6 to 16	6 to 16	3 to 21		—	X		X
South Carolina	5 to 16	5 to 16	5 to 16	5 to 17 ⁴	3 to 21		—	X	X	X
South Dakota	6 to 16	6 to 16	6 to 16	6 to 16	Under 21	X	—	X ³		
Tennessee	6 to 17	6 to 17	6 to 17	6 to 17 ⁴	3 to 21	X	Yes	X		X
Texas	6 to 18	6 to 18	6 to 18	6 to 18	3 to 21	X	Yes	X ³		
Utah	6 to 18	6 to 18	6 to 18	6 to 18	3 to 22		Yes	X		
Vermont	7 to 16	6 to 16	6 to 16	6 to 16 ²	3 to 21		—	X ³		
Virginia	5 to 18	5 to 18	5 to 18	5 to 18 ²	2 to 21		Yes	X ³		X
Washington	8 to 17 ²	8 to 17 ²	8 to 16 ²	8 to 18	3 to 21 ¹⁵		Yes	X		
West Virginia	6 to 16	6 to 16	6 to 16	6 to 16	5 to 21	X	Yes		X	X
Wisconsin	6 to 18	6 to 18	6 to 18	6 to 18	Under 21		Yes	X		
Wyoming	6 to 16 ²	6 to 16 ²	7 to 16 ²	7 to 16 ²	3 to 21		Yes	X		

X State has policy.

—Not available.

¹Most states have a provision whereby education is provided up to a certain age or completion of secondary school, whichever comes first.²Child may be exempted from compulsory attendance if he/she meets state requirements for early withdrawal without meeting conditions for a diploma or equivalency.³State requires either half-day or full-day program.⁴Parent/guardian may request a waiver to delay entry to a later age per state law/regulation.⁵Under 21 or until child graduates from high school.⁶State did not participate in the 2006 online survey.⁷Compulsory school age for all Manatee County students who turned 16 on or after October 1, 1999, is 18, except for students who earned a high school diploma prior to reaching their 18th birthday.⁸To be determined by rules and regulations adopted by the state board.⁹Must be 5 before October 1, and not 20 before start of school year.¹⁰Abbott districts only (31). These are districts covered by a New Jersey Supreme Court ruling that found that the education provided to urban school children was inadequate and unconstitutional. The Court ordered the state to implement comprehensive programs and

reforms, including standards-based education supported by parity funding; supplemental programs; preschool education; and school facilities improvements.

¹¹School-age unless otherwise provided by law.¹²New York City and Buffalo require school attendance until age 17 unless employed.¹³Must not be 21 by September 1.¹⁴Children from birth through age 2 are eligible for additional services. Eligibility for special education services ceases upon completion of a secondary education program; no age limit.¹⁵Student may complete school year if 21st birthday occurs while attending school.

NOTE: The Education of the Handicapped Act (EHA) Amendments of 1986 make it mandatory for all states receiving EHA funds to serve all 3- to 18-year-old disabled children.

SOURCE: Council of Chief State School Officers, *Key State Education Policies on PK-12 Education*, 2000, 2002, 2004, and 2006; Education Commission of the States, *Clearinghouse Notes*, August 1997; California Department of Education, *Safe Schools and Violence Prevention Office, School Attendance Review Boards, Feb. 2001; School District of Manatee County Policy and Procedures*, retrieved May 22, 2007, from http://www.manateecounty.k12.fl.us/policy_procedure/pdfs/chapters/Chapter_5.pdf; "State Kindergarten Statutes: State Comparisons," Education Commission of the States, 2007, retrieved June 19, 2007, from <http://mb2.ecs.org/reports/Report.aspx?id=14>; and supplemental information from several state education websites. (This table was prepared May 2007.)

Table 158. State requirements for a standard high school diploma: 2006

State	Total required credits for standard diploma, all courses	Required credits in subject areas (in Carnegie units)					High school exit exam required for standard diploma	Characteristics of required exit exams				High school completion credentials	
		English/language arts	Social studies	Science	Mathematics	Other credits		Subjects tested ¹	Exam type ²	Exam based on standards for 10th grade or higher	Appeals or alternative route to standard diploma if exam failed	Advanced recognition for exceeding standard requirements	Alternative credential for not meeting all standard requirements
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Alabama	24	4	4	4	4	8	Yes	EMSH	SB	Yes	No	Yes	Yes
Alaska	21	4	3	2	2	10	Yes	EM	MC	Yes	Yes	No	Yes
Arizona	20	4	2.5	2	2	9.5	Yes	EM	SB	Yes	Yes	Yes	No
Arkansas	21 ³	4	3	3	3 ³	8	No	†	†	†	†	No	No
California	13	3	3	2	2	3	Yes	EM	SB	Yes	Yes	Yes	Yes
Colorado	† ⁴	† ⁴	† ^{3,4}	† ³	† ⁴	† ⁴	No	†	†	†	†	No	No
Connecticut	20	4	3	2	3	8	No	†	†	†	†	No	No
Delaware	22 ³	4	3	3 ³	3 ³	9	No	†	†	†	†	Yes	Yes
District of Columbia	23.5	4	3.5 ³	3	3 ³	10	No	†	†	†	†	No	Yes
Florida	24	4	3	3	3 ³	11	Yes	EM	SB	Yes	Yes	Yes	Yes
Georgia	22	4	3	3	4	8	Yes	EMSH	SB	Yes	Yes	Yes	Yes
Hawaii	22 ³	4	4	3	3	8	No	†	†	†	†	Yes	Yes
Idaho	21 ³	4.5	2.5	2 ³	2 ³	10	Yes	EM	SB	Yes	Yes	No	No
Illinois	16	3 ³	2	1 ³	2 ³	8	No	†	†	†	†	No	No
Indiana	20	4	2 ³	2 ³	2 ³	10 ³	Yes	EM	SB	No	Yes	Yes	No
Iowa	† ³	† ³	1.5	† ³	† ³	1	No	†	†	†	†	No	No
Kansas	21	4	3	2 ³	2 ³	10	No	†	†	†	†	No	No
Kentucky	22	4	3	3	3	9	No	†	†	†	†	Yes	Yes
Louisiana	23	4	3	3	3	10	Yes	EMSH	SB	Yes	Yes	Yes	Yes
Maine	16	4	2	2	2	6	No	†	†	†	†	No	No
Maryland	21	4	3	3	3	8	Yes ⁵	—	—	—	No	Yes	Yes
Massachusetts	† ⁴	† ⁴	† ⁴	† ⁴	† ⁴	† ⁴	Yes	EM	SB	Yes	Yes	No	Yes
Michigan	† ^{3,4}	† ^{3,4}	0.5 ³	† ^{3,4}	† ^{3,4}	† ⁴	No	†	†	†	†	No	Yes
Minnesota	† ^{3,4}	† ^{3,4}	† ^{3,4}	† ^{3,4}	† ^{3,4}	† ⁴	Yes	EM	MC	No	No	No	No
Mississippi	20 ³	4	3	3 ³	3 ³	7	Yes	EMSH	EOC	Yes	Yes	No	Yes
Missouri	22 ³	3 ³	2 ³	2 ³	2 ³	13 ³	No	†	†	†	†	Yes	No
Montana	20	4	2	2	2	10	No	†	†	†	†	No	No
Nebraska	200 hrs ⁶	† ⁴	† ⁴	† ⁴	† ⁴	† ⁴	No	†	†	†	†	No	No
Nevada	22.5	4	2	2	3	11.5	Yes	EM	SB	Yes	No	Yes	Yes
New Hampshire	19.75 ³	4	2.5 ³	2 ³	2 ³	9.25	No	†	†	†	†	Yes	Yes
New Jersey	22	4	3	3	3	9	Yes	EM	SB	Yes	Yes	No	No
New Mexico	23	4	3 ³	2 ³	3	11 ³	Yes	EMSH	MC	No	Yes	No	Yes
New York	22	4	4	3	3	8	Yes	EMSH	EOC	Yes	Yes	Yes	Yes
North Carolina	20	4	3	3	4	6	Yes	EMT	SB	No	Yes	Yes	Yes
North Dakota	21 ³	† ⁴	† ⁴	† ⁴	† ⁴	† ⁴	No	†	†	†	†	No	No
Ohio	20	4	3	3	3 ³	7	Yes	EMSH	SB	Yes	Yes	Yes	No
Oklahoma	23	4	3	3	3	10	Yes ⁵	—	—	—	No	Yes	No
Oregon	22 ³	3 ³	3	2 ³	2 ³	12	No	†	†	†	†	Yes	Yes
Pennsylvania	† ⁴	† ⁴	† ⁴	† ⁴	† ⁴	† ⁴	No	†	†	†	†	Yes	No
Rhode Island	18 ³	4	2	2 ³	3 ³	7	No	†	†	†	†	No	Yes
South Carolina	24	4	3	3	4	10	Yes	EM	SB	Yes	No	No	Yes
South Dakota	22	4	3	2.5	2.5	10	No	†	†	†	†	Yes	No
Tennessee	20	4	3	3	3	7	Yes	EMS	EOC	Yes	No	No	Yes
Texas	22 ³	4	3	2	3	10	Yes	EMSH	SB	Yes	No	Yes	Yes
Utah	15 ³	3 ³	2.5	2 ³	2 ³	5.5	No	†	†	†	†	No	Yes
Vermont	20	4	3	3	3	7	No	†	†	†	†	No	No
Virginia	22	4	3	3	3	9	Yes	EMSH	EOC	Yes	Yes	Yes	Yes
Washington	19	3	2.5	2	2	9.5	Yes ⁵	—	—	—	No	No	No
West Virginia	24	4	3 ³	3	3 ³	11	No	†	†	†	†	No	Yes
Wisconsin	13	4	3	2	2	2	No	†	†	†	†	No	No
Wyoming	13	4	3	3	3	0	No	†	†	†	†	Yes	Yes

—Not available.

†Not applicable.

¹Exit exam subjects tested: E = English (including writing), M = Mathematics, S = Science, H = History/social studies, and T = Technology.

²Exit exam types: EOC = End-Of-Course, MC = Minimum Competency, and SB = Standards Based.

³Number of required credits scheduled to change for classes graduating in 2007 or later.

⁴Graduation requirements are determined locally.

⁵Takes effect for classes graduating in 2007 or later.

⁶Credit hours for graduating classes for Nebraska are not expressed in Carnegie units.

NOTE: Local school districts frequently have other graduation requirements in addition to state requirements. The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course.

SOURCE: Editorial Projects in Education Research Center, *Education Week*, "What It Takes to Graduate for the Class of 2007," retrieved June 19, 2007, from www.edweek.org/media/ew/dc/2007/40policy-1.pdf; Education Commission of the States, *StateNotes*, retrieved September 24, 2007, from <http://mb2.ecs.org/reports/Report.aspx?id=735>; and supplemental information from several state education agencies. (This table was prepared September 2007.)

Table 159. States that use criterion-referenced tests (CRTs) aligned to state standards, by subject area and level: 2005–06

State	Aligned to state standards		Off-the-shelf/ norm-referenced test (NRT) ¹	Criterion-referenced tests, ² by subject area and level			
	Custom-developed test (CRT) ²	Augmented or hybrid test ³		English/ language arts	Mathematics	Science	Social studies/ history
1	2	3	4	5	6	7	8
Alabama	X		X	ES	ES, MS, HS	ES, MS	MS, HS
Alaska	X		X			ES, MS, HS	
Arizona	X	X	X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Arkansas	X		X	ES, MS	ES, MS, HS	ES, MS, HS	
California	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Colorado	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS
Connecticut	X				ES, MS, HS	ES, MS, HS	MS
Delaware		X		ES, MS	ES, MS, HS	ES, MS, HS	MS, HS
District of Columbia	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	HS
Florida	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, HS
Georgia	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Hawaii		X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Idaho	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS
Illinois	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Indiana	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Iowa			X				
Kansas	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Kentucky	X	X	X		ES, MS, HS	ES, MS, HS	MS, HS
Louisiana	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Maine	X		X	MS, HS	ES	ES, MS, HS	
Maryland	X	X		ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Massachusetts	X			ES, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Michigan	X			ES, MS	ES, MS, HS	ES, MS, HS	
Minnesota	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Mississippi	X	X	X	ES, MS	ES, MS, HS	ES, MS	
Missouri		X				ES, MS, HS	MS, HS
Montana	X		X			MS, HS	
Nebraska	X			HS	ES, MS, HS	ES, MS, HS	MS, HS
Nevada	X		X	ES, MS, HS	ES, MS, HS	MS, HS	MS, HS
New Hampshire	X			MS	ES, MS, HS	ES, MS, HS	MS, HS
New Jersey	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
New Mexico	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
New York	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
North Carolina	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	HS
North Dakota		X		ES, MS	ES, MS, HS	ES, MS, HS	
Ohio	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Oklahoma	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	HS
Oregon	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Pennsylvania	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
Rhode Island	X	X			ES, MS, HS	ES, MS, HS	
South Carolina	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS, HS
South Dakota		X	X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, HS
Tennessee	X			ES, MS	ES, MS, HS	ES, MS	ES, MS
Texas	X			ES, HS	ES, MS, HS	ES, MS	
Utah	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	ES, MS
Vermont	X			ES, MS, HS	ES, MS, HS	ES, MS, HS	
Virginia	X			ES, MS, HS	ES, MS, HS	ES, MS	ES, MS, HS
Washington	X			ES	ES, MS, HS	ES, MS, HS	
West Virginia	X		X	ES, MS, HS	ES, MS, HS	ES, MS, HS	MS, HS
Wisconsin		X		ES, MS, HS	ES, MS, HS		
Wyoming	X				ES, MS, HS		

X State has a test.

¹Off-the-shelf/norm-referenced tests (NRTs) are commercially developed tests that have not been modified to reflect state content standards.

²Custom-developed criterion-referenced tests (CRTs) are explicitly designed to measure state content standards.

³Augmented or hybrid tests incorporate elements of both NRTs and CRTs. These tests include NRTs that have been augmented or modified to reflect state standards.

NOTE: ES = elementary school, MS = middle school, and HS = high school.

SOURCE: Quality Counts at 10, A Decade of Standards Based Education, *Education Week*, 25(17), 2006. (This table was prepared September 2006.)

Table 160. States using minimum-competency testing, by grade levels assessed, expected uses of standards, and state or jurisdiction: 2001–02

State or jurisdiction	Grade levels in which students are tested on at least one component	Expected uses								
		Student diagnosis or placement ¹	Improvement of instruction ¹	Program evaluation ¹	Student promotion ²	High school exit requirement	School awards or recognition ³	Public school performance reporting ³	Accreditation ³	Other
1	2	3	4	5	6	7	8	9	10	11
Alabama	3–8,10–12	X	X	X		X	X	X		
Alaska	3,4,6–10	X	X	X				X		
Arizona	2–10		X	X				X		
Arkansas	4–12	X	X	X				X		
California	2–12 ⁴		X	X	X	X	X	X		(^{5,6})
Colorado	3–10		X	X				X		
Connecticut	4,6,8,10	X	X	X		X	X	X		
Delaware	2–11	X	X		X		X	X		(⁶)
Florida	3–11		X	X		X	X	X		
Georgia	K–8,11,12	X	X	X		X	X	X		
Hawaii	3,5,8,10		X	X						
Idaho	K–11		X	X				X		
Illinois	3–5,7–11 ^{4,7}		X	X	X			X		(⁵)
Indiana	3,6,8,10		X	X				X		
Iowa	4,8,11						X	X	X	
Kansas	4–8,10,11	X	X	X				X	X	
Kentucky	3–12		X	X			X	X		
Louisiana	3–11	X	X	X	X	X		X		
Maine	4,8,11 ⁷		X	X						
Maryland	3,5–12	X	X	X		X	X	X		
Massachusetts	3–8,10 ⁷	X	X	X		X	X	X		(⁵)
Michigan	4,5,7,8,11	X	X	X				X	X	
Minnesota	3–12	X	X	X		X				
Mississippi	2–12	X	X	X		X				
Missouri	3–5,7–11	X	X	X			X	X	X	
Montana	4,8,11		X	X						
Nebraska	4,8,11	X	X	X						
Nevada	3–5,8,10–12	X	X	X		X	X	X		
New Hampshire	3,6,10		X	X				X		
New Jersey	4,8,11	X	X	X		X		X	X	(^{5,8})
New Mexico	K,3–10	X	X	X		X	X	X	X	
New York	4,5,8–12	X	X	X	X	X		X		(^{5,6})
North Carolina	3–12 ⁴	X	X	X	X	X	X	X		
North Dakota	4,8,12	X	X	X	X			X		(⁶)
Ohio	4,6,9		X	X	X	X	X	X		
Oklahoma	3,5,8,10,11	X	X	X				X	X	
Oregon	3,5,8,10		X	X				X		
Pennsylvania	5,6,8,9,11	X		X			X	X		
Rhode Island	3–5,7–11		X	X				X		
South Carolina	1,3–12 ⁷	X	X	X		X		X		
South Dakota	2–6,8–11	X	X	X						
Tennessee	3–12	X	X	X		X	X	X		(^{5,6})
Texas	3–12	X	X	X		X	X	X	X	
Utah	1–12 ⁴	X	X	X	X		X	X		
Vermont	2,4,5,8,10,11		X	X				X		
Virginia	3–6,8–12	X	X	X	X	X		X	X	
Washington	2–11 ^{4,7}	X	X	X				X		
West Virginia	1–12 ⁷	X	X	X				X	X	(^{5,8})
Wisconsin	3,4,8,10	X	X	X				X		
Wyoming	4,8,10–12 ⁷		X	X				X	X	
Other jurisdictions										
American Samoa	4,6,8,10,12	X	X	X						
Puerto Rico	—	—	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—	—	—

—Not available.

X State has program.

¹Testing program is for instructional purposes.

²Testing program is for the purpose of student accountability.

³Testing program is for school accountability.

⁴Inclusion is voluntary for students, schools, or school districts for one or more grades.

⁵Endorsed diploma.

⁶Honors diploma.

⁷A sample of students is tested for one or more grades.

⁸High school skills guarantee.

SOURCE: Council of Chief State School Officers, *Annual Survey of State Student Assessment Programs, Fall 2003*. (This table was prepared April 2005.)

Table 161. States requiring testing for initial certification of elementary and secondary teachers, by skills or knowledge assessment and state: 2006 and 2007

State	Assessment for certification, 2006				Assessment for certification, 2007			
	Basic skills exam	Subject-matter exam	Knowledge of teaching exam	Assessment of teaching performance	Basic skills exam	Subject-matter exam	Knowledge of teaching exam	Assessment of teaching performance
1	2	3	4	5	6	7	8	9
Alabama	X	X	X	X	X	X	X	X
Alaska	X				X			
Arizona		X	X			X	X	
Arkansas	X	X	X	X	X	X	X	X
California	X	—		X	X	—		X
Colorado	—	—	—	—		X		
Connecticut	X	(¹)	X	X		(¹)	X	X
Delaware	X	X			X	X		
District of Columbia	X	X	—	—	X	X	—	—
Florida	X	X	X		X	X	X	
Georgia	X	X			X	X		
Hawaii	X	X	X	—	X	X	X	—
Idaho		X	X	X		X	X	X
Illinois	X	X	X		X	X	X	
Indiana	X	X		X	X	X		X
Iowa	—		—	—	—		—	—
Kansas		X	X			X	X	
Kentucky		X	X	X		X	X	X
Louisiana	X	X	X	X	X	X	X	X
Maine	—	—	—	—	—	—	—	—
Maryland	X	X	X	X	X	X	X	X
Massachusetts	X	X		X	X	X		X
Michigan	X	X		X	X	X		X
Minnesota	X	X	X		X	X	X	
Mississippi	—	—	—	—	—	—	—	—
Missouri	X	X		X	X	X		X
Montana								
Nebraska	X				X			
Nevada	—	X	—	—	—	X	—	—
New Hampshire	X	X			X	X		
New Jersey	—	—	—	—	—	—	—	—
New Mexico	X	X	X	X	X	X	X	X
New York		X	X			X	X	
North Carolina	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—
Ohio		X	X	X		X	X	X
Oklahoma	—	—	—	—	—	—	—	—
Oregon	X	X	—	—	X	X	—	—
Pennsylvania	X	X	X	X	X	X	X	X
Rhode Island			X	X			X	X
South Carolina		X	X			X	X	
South Dakota	—	—	—	—	X	X	X	X
Tennessee	X	X	X		X	X	X	
Texas	—	—	—	—	—	—	—	—
Utah		X		X		X		X
Vermont	X	X			X	X		
Virginia	X	X	X		X	X	X	
Washington	X	X		X	X	X		X
West Virginia	X	X	X	X	X	X	X	X
Wisconsin	X	X			X	X		
Wyoming	—		—	—	—		—	—

X State requires testing.

—Not available.

¹Subject-matter exams are required for persons seeking Connecticut certification in the following areas: art, biology, business education, chemistry, earth science, elementary education, English, family and consumer sciences, French, general science, German, health education, Italian, mathematics, middle school English, middle school mathematics, middle

school science, middle school social studies, music, physical education, physics, Russian, social studies, Spanish, special education, and technology education.

SOURCE: National Association of State Directors of Teacher Education and Certification, NASDTEC Knowledgebase, retrieved June 11, 2007, from <https://www.nasdtdec.info/>. (This table was prepared June 2007.)

Table 162. Revenues for public elementary and secondary schools, by source of funds: Selected years, 1919–20 through 2004–05

School year	Total (in thousands)	Federal (in thousands)	Federal revenue per student	State (in thousands)	Local (including intermediate) ¹ (in thousands)	Percentage distribution			
						Total	Federal	State	Local (including intermediate) ¹
1	2	3	4	5	6	7	8	9	10
1919–20.....	\$970,121	\$2,475	#	\$160,085	\$807,561	100.0	0.3	16.5	83.2
1929–30.....	2,088,557	7,334	#	353,670	1,727,553	100.0	0.4	16.9	82.7
1939–40.....	2,260,527	39,810	\$2	684,354	1,536,363	100.0	1.8	30.3	68.0
1941–42.....	2,416,580	34,305	1	759,993	1,622,281	100.0	1.4	31.4	67.1
1943–44.....	2,604,322	35,886	2	859,183	1,709,253	100.0	1.4	33.0	65.6
1945–46.....	3,059,845	41,378	2	1,062,057	1,956,409	100.0	1.4	34.7	63.9
1947–48.....	4,311,534	120,270	5	1,676,362	2,514,902	100.0	2.8	38.9	58.3
1949–50.....	5,437,044	155,848	6	2,165,689	3,115,507	100.0	2.9	39.8	57.3
1951–52.....	6,423,816	227,711	9	2,478,596	3,717,507	100.0	3.5	38.6	57.9
1953–54.....	7,866,852	355,237	12	2,944,103	4,567,512	100.0	4.5	37.4	58.1
1955–56.....	9,686,677	441,442	14	3,828,886	5,416,350	100.0	4.6	39.5	55.9
1957–58.....	12,181,513	486,484	15	4,800,368	6,894,661	100.0	4.0	39.4	56.6
1959–60.....	14,746,618	651,639	19	5,768,047	8,326,932	100.0	4.4	39.1	56.5
1961–62.....	17,527,707	760,975	20	6,789,190	9,977,542	100.0	4.3	38.7	56.9
1963–64.....	20,544,182	896,956	22	8,078,014	11,569,213	100.0	4.4	39.3	56.3
1965–66.....	25,356,858	1,996,954	47	9,920,219	13,439,686	100.0	7.9	39.1	53.0
1967–68.....	31,903,064	2,806,469	64	12,275,536	16,821,063	100.0	8.8	38.5	52.7
1969–70.....	40,266,923	3,219,557	71	16,062,776	20,984,589	100.0	8.0	39.9	52.1
1970–71.....	44,511,292	3,753,461	82	17,409,086	23,348,745	100.0	8.4	39.1	52.5
1971–72.....	50,003,645	4,467,969	97	19,133,256	26,402,420	100.0	8.9	38.3	52.8
1972–73.....	52,117,930	4,525,000	99	20,699,752	26,893,180	100.0	8.7	39.7	51.6
1973–74.....	58,230,892	4,930,351	108	24,113,409	29,187,132	100.0	8.5	41.4	50.1
1974–75.....	64,445,239	5,811,595	129	27,060,563	31,573,079	100.0	9.0	42.0	49.0
1975–76.....	71,206,073	6,318,345	141	31,602,885	33,284,840	100.0	8.9	44.4	46.7
1976–77.....	75,332,532	6,629,498	150	32,526,018	36,177,019	100.0	8.8	43.2	48.0
1977–78.....	81,443,160	7,694,194	177	35,013,266	38,735,700	100.0	9.4	43.0	47.6
1978–79.....	87,994,143	8,600,116	202	40,132,136	39,261,891	100.0	9.8	45.6	44.6
1979–80.....	96,881,165	9,503,537	228	45,348,814	42,028,813	100.0	9.8	46.8	43.4
1980–81.....	105,949,087	9,768,262	239	50,182,659	45,998,166	100.0	9.2	47.4	43.4
1981–82.....	110,191,257	8,186,466	204	52,436,435	49,568,356	100.0	7.4	47.6	45.0
1982–83.....	117,497,502	8,339,990	211	56,282,157	52,875,354	100.0	7.1	47.9	45.0
1983–84.....	126,055,419	8,576,547	218	60,232,981	57,245,892	100.0	6.8	47.8	45.4
1984–85.....	137,294,678	9,105,569	232	67,168,684	61,020,425	100.0	6.6	48.9	44.4
1985–86.....	149,127,779	9,975,622	253	73,619,575	65,532,582	100.0	6.7	49.4	43.9
1986–87.....	158,523,693	10,146,013	255	78,830,437	69,547,243	100.0	6.4	49.7	43.9
1987–88.....	169,561,974	10,716,687	268	84,004,415	74,840,873	100.0	6.3	49.5	44.1
1988–89.....	192,016,374	11,902,001	296	91,768,911	88,345,462	100.0	6.2	47.8	46.0
1989–90.....	208,547,573	12,700,784	313	98,238,633	97,608,157	100.0	6.1	47.1	46.8
1990–91.....	223,340,537	13,776,066	334	105,324,533	104,239,939	100.0	6.2	47.2	46.7
1991–92.....	234,581,384	15,493,330	368	108,783,449	110,304,605	100.0	6.6	46.4	47.0
1992–93.....	247,626,168	17,261,252	403	113,403,436	116,961,481	100.0	7.0	45.8	47.2
1993–94.....	260,159,468	18,341,483	422	117,474,209	124,343,776	100.0	7.1	45.2	47.8
1994–95.....	273,149,449	18,582,157	421	127,729,576	126,837,717	100.0	6.8	46.8	46.4
1995–96.....	287,702,844	19,104,019	426	136,670,754	131,928,071	100.0	6.6	47.5	45.9
1996–97.....	305,065,192	20,081,287	440	146,435,584	138,548,321	100.0	6.6	48.0	45.4
1997–98.....	325,925,708	22,201,965	481	157,645,372	146,078,370	100.0	6.8	48.4	44.8
1998–99.....	347,377,993	24,521,817	527	169,298,232	153,557,944	100.0	7.1	48.7	44.2
1999–2000.....	372,943,802	27,097,866	578	184,613,352	161,232,584	100.0	7.3	49.5	43.2
2000–01.....	401,356,120	29,100,183	616	199,583,097	172,672,840	100.0	7.3	49.7	43.0
2001–02.....	419,501,976	33,144,633	695	206,541,793	179,815,551	100.0	7.9	49.2	42.9
2002–03.....	440,111,653	37,515,909	779	214,277,407	188,318,337	100.0	8.5	48.7	42.8
2003–04 ²	462,026,099	41,923,435	864	217,384,191	202,718,474	100.0	9.1	47.1	43.9
2004–05.....	487,761,164	44,809,532	918	228,562,195	214,389,438	100.0	9.2	46.9	44.0

#Rounds to zero.

¹Includes a relatively small amount from nongovernmental private sources (gifts and tuition and transportation fees from patrons). These sources accounted for 2.3 percent of total revenues in 2004–05.

²Revised from previously published figures.

NOTE: Beginning in 1980–81, revenues for state education agencies are excluded. Beginning in 1988–89, data reflect new survey collection procedures and may not be entirely

comparable with figures for earlier years. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1955–56; *Statistics of State School Systems*, 1957–58 through 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1970–71 through 1986–87; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05. (This table was prepared July 2007.)

Table 163. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2004–05

State or jurisdiction	Total (in thousands)	Federal			State		Local and intermediate		Private ¹	
		Amount (in thousands)	Per student	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total
1	2	3	4	5	6	7	8	9	10	11
United States	\$487,761,164	\$44,809,532	\$918	9.2	\$228,562,195	46.9	\$203,342,393	41.7	\$11,047,045	2.3
Alabama	5,861,380	701,287	960	12.0	3,253,486	55.5	1,619,362	27.6	287,246	4.9
Alaska	1,679,646	303,626	2,283	18.1	957,820	57.0	379,757	22.6	38,442	2.3
Arizona	8,151,688	952,009	912	11.7	3,898,118	47.8	3,093,276	37.9	208,285	2.6
Arkansas	4,034,796	449,442	970	11.1	2,349,685	58.2	1,086,930	26.9	148,739	3.7
California	59,481,350	6,657,894	1,034	11.2	35,234,574	59.2	17,007,135	28.6	581,747	1.0
Colorado	6,911,807	481,395	628	7.0	2,954,905	42.8	3,192,500	46.2	283,008	4.1
Connecticut	8,015,309	425,653	737	5.3	3,062,150	38.2	4,404,119	54.9	123,387	1.5
Delaware	1,376,724	130,091	1,092	9.4	851,355	61.8	377,357	27.4	17,921	1.3
District of Columbia	1,285,489	159,467	2,079	12.4	†	†	1,116,821	86.9	9,201	0.7
Florida	22,633,476	2,379,726	902	10.5	9,533,209	42.1	9,943,670	43.9	776,872	3.4
Georgia	14,726,455	1,412,133	909	9.6	6,466,311	43.9	6,384,779	43.4	463,232	3.1
Hawaii	2,274,165	236,974	1,294	10.4	1,986,614	87.4	23,455	1.0	27,122	1.2
Idaho	1,816,509	195,816	765	10.8	1,043,927	57.5	545,954	30.1	30,813	1.7
Illinois	21,281,907	1,839,581	877	8.6	6,758,417	31.8	12,236,951	57.5	446,958	2.1
Indiana	11,278,665	738,593	723	6.5	5,326,048	47.2	4,927,437	43.7	286,587	2.5
Iowa	4,481,531	374,422	783	8.4	2,051,947	45.8	1,931,836	43.1	123,326	2.8
Kansas	4,468,190	454,091	968	10.2	2,431,195	54.4	1,471,766	32.9	111,138	2.5
Kentucky	5,379,257	658,612	976	12.2	3,049,129	56.7	1,562,117	29.0	109,399	2.0
Louisiana	6,057,201	841,364	1,162	13.9	2,878,017	47.5	2,277,234	37.6	60,587	1.0
Maine	2,308,518	227,117	1,142	9.8	946,282	41.0	1,093,729	47.4	41,390	1.8
Maryland	9,886,032	660,276	763	6.7	3,729,271	37.7	5,214,729	52.7	281,756	2.9
Massachusetts	12,735,802	768,309	788	6.0	5,442,172	42.7	6,353,090	49.9	172,232	1.4
Michigan	18,365,247	1,545,106	882	8.4	11,043,486	60.1	5,441,696	29.6	334,959	1.8
Minnesota	8,687,246	567,845	677	6.5	6,050,153	69.6	1,785,980	20.6	283,268	3.3
Mississippi	3,642,050	577,162	1,165	15.8	1,965,158	54.0	994,460	27.3	105,270	2.9
Missouri	8,373,954	745,815	824	8.9	2,859,179	34.1	4,447,068	53.1	321,891	3.8
Montana	1,293,161	194,794	1,328	15.1	584,289	45.2	462,144	35.7	51,933	4.0
Nebraska	2,800,202	289,540	1,013	10.3	877,246	31.3	1,495,402	53.4	138,013	4.9
Nevada	3,393,152	256,921	642	7.6	920,244	27.1	2,102,903	62.0	113,086	3.3
New Hampshire	2,242,384	126,743	613	5.7	879,428	39.2	1,188,299	53.0	47,915	2.1
New Jersey	21,738,449	956,048	686	4.4	9,450,496	43.5	10,859,897	50.0	472,008	2.2
New Mexico	3,049,760	502,763	1,542	16.5	2,133,707	70.0	361,283	11.8	52,006	1.7
New York	43,649,605	3,198,727	1,128	7.3	18,768,008	43.0	21,341,592	48.9	341,277	0.8
North Carolina	10,446,941	1,133,112	818	10.8	6,552,886	62.7	2,508,292	24.0	252,651	2.4
North Dakota	920,566	148,495	1,477	16.1	340,259	37.0	388,285	42.2	43,528	4.7
Ohio	19,912,038	1,526,501	830	7.7	8,752,118	44.0	8,962,880	45.0	670,539	3.4
Oklahoma	4,621,537	634,278	1,008	13.7	2,466,399	53.4	1,302,954	28.2	217,906	4.7
Oregon	4,999,669	507,585	919	10.2	2,439,989	48.8	1,913,721	38.3	138,374	2.8
Pennsylvania	21,439,695	1,784,412	976	8.3	7,717,500	36.0	11,550,684	53.9	387,099	1.8
Rhode Island	1,878,044	149,862	958	8.0	725,609	38.6	977,939	52.1	24,634	1.3
South Carolina	6,267,520	661,614	940	10.6	2,837,312	45.3	2,544,947	40.6	223,648	3.6
South Dakota	1,061,844	179,863	1,465	16.9	355,969	33.5	494,426	46.6	31,586	3.0
Tennessee	6,942,997	791,171	841	11.4	2,998,090	43.2	2,710,586	39.0	443,150	6.4
Texas	36,798,422	4,117,534	935	11.2	13,214,827	35.9	18,646,457	50.7	819,604	2.2
Utah	3,227,340	325,946	647	10.1	1,775,126	55.0	1,056,361	32.7	69,907	2.2
Vermont	1,283,411	95,050	966	7.4	1,090,538	85.0	77,898	6.1	19,925	1.6
Virginia	11,990,159	826,809	686	6.9	4,871,156	40.6	6,044,600	50.4	247,593	2.1
Washington	9,266,940	875,999	859	9.5	5,629,205	60.7	2,464,831	26.6	296,904	3.2
West Virginia	2,779,795	329,154	1,175	11.8	1,684,324	60.6	738,290	26.6	28,028	1.0
Wisconsin	9,432,162	606,013	701	6.4	4,789,269	50.8	3,811,303	40.4	225,577	2.4
Wyoming	1,130,977	106,791	1,260	9.4	585,593	51.8	423,215	37.4	15,378	1.4
Other jurisdictions										
American Samoa	86,909	68,421	4,243	78.7	16,589	19.1	1,807	2.1	93	0.1
Guam	—	—	—	—	—	—	—	—	—	—
Northern Marianas	63,700	25,691	2,215	40.3	37,210	58.4	773	1.2	25	#
Puerto Rico	3,017,121	891,609	1,549	29.6	2,125,381	70.4	8	#	122	#
Virgin Islands	191,280	38,738	2,358	20.3	0	0.0	152,402	79.7	140	0.1

—Not available.

†Not applicable.

#Rounds to zero.

¹Includes revenues from gifts, and tuition and fees from patrons.

NOTE: Excludes revenues for state education agencies. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2007.)

Table 164. Revenues for public elementary and secondary schools, by source and state or jurisdiction: 2003–04

State or jurisdiction	Total (in thousands)	Federal			State		Local and intermediate		Private ¹	
		Amount (in thousands)	Per student	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total	Amount (in thousands)	Percent of total
1	2	3	4	5	6	7	8	9	10	11
United States	\$462,026,099	\$41,923,435	\$864	9.1	\$217,384,191	47.1	\$192,253,544	41.6	\$10,464,930	2.3
Alabama	5,373,546	656,858	898	12.2	2,986,962	55.6	1,453,756	27.1	275,970	5.1
Alaska	1,550,365	287,130	2,144	18.5	879,186	56.7	350,328	22.6	33,721	2.2
Arizona	7,641,235	912,542	902	11.9	3,648,871	47.8	2,880,311	37.7	199,510	2.6
Arkansas	3,428,091	436,252	960	12.7	1,826,691	53.3	1,019,125	29.7	146,024	4.3
California	57,598,368	6,293,739	981	10.9	32,021,758	55.6	18,707,743	32.5	575,127	1.0
Colorado	6,545,403	443,466	585	6.8	2,834,721	43.3	2,998,633	45.8	268,584	4.1
Connecticut	7,396,816	379,368	657	5.1	2,686,572	36.3	4,211,508	56.9	119,368	1.6
Delaware	1,296,963	117,055	995	9.0	804,029	62.0	360,220	27.8	15,659	1.2
District of Columbia	1,224,730	186,018	2,383	15.2	†	†	1,027,660	83.9	11,052	0.9
Florida	21,042,496	2,220,113	858	10.6	9,195,242	43.7	8,859,065	42.1	768,075	3.7
Georgia	13,828,817	1,234,022	810	8.9	6,349,957	45.9	6,005,466	43.4	239,372	1.7
Hawaii	2,141,931	236,469	1,288	11.0	1,854,533	86.6	22,356	1.0	28,573	1.3
Idaho	1,752,753	181,466	720	10.4	1,017,686	58.1	524,970	30.0	28,630	1.6
Illinois	20,713,607	1,743,335	830	8.4	6,915,271	33.4	11,621,902	56.1	433,099	2.1
Indiana	10,086,811	683,431	676	6.8	5,139,522	51.0	3,988,684	39.5	275,174	2.7
Iowa	4,256,454	364,467	757	8.6	1,953,414	45.9	1,819,158	42.7	119,415	2.8
Kansas	4,545,376	411,906	875	9.1	2,322,537	51.1	1,702,514	37.5	108,419	2.4
Kentucky	5,088,369	619,733	934	12.2	2,908,855	57.2	1,453,870	28.6	105,911	2.1
Louisiana	5,786,338	782,204	1,075	13.5	2,820,277	48.7	2,123,398	36.7	60,458	1.0
Maine	2,183,576	189,881	940	8.7	921,529	42.2	1,034,522	47.4	37,644	1.7
Maryland	9,004,475	581,031	669	6.5	3,435,060	38.1	4,717,903	52.4	270,482	3.0
Massachusetts	11,716,904	781,255	797	6.7	4,738,773	40.4	6,014,290	51.3	182,587	1.6
Michigan	18,032,874	1,450,861	825	8.0	11,146,466	61.8	5,108,486	28.3	327,061	1.8
Minnesota	8,565,550	527,293	626	6.2	5,956,037	69.5	1,809,388	21.1	272,833	3.2
Mississippi	3,483,210	536,933	1,088	15.4	1,907,470	54.8	935,192	26.8	103,615	3.0
Missouri	7,937,576	684,901	756	8.6	2,720,379	34.3	4,223,395	53.2	308,901	3.9
Montana	1,267,696	194,831	1,313	15.4	565,868	44.6	456,336	36.0	50,661	4.0
Nebraska	2,663,032	239,901	840	9.0	873,661	32.8	1,415,885	53.2	133,584	5.0
Nevada	3,075,673	226,312	587	7.4	910,143	29.6	1,830,833	59.5	108,384	3.5
New Hampshire	2,116,169	120,502	581	5.7	968,753	45.8	980,862	46.4	46,052	2.2
New Jersey	20,476,709	925,100	670	4.5	8,883,028	43.4	10,231,722	50.0	436,859	2.1
New Mexico	2,918,985	514,420	1,592	17.6	2,019,491	69.2	334,733	11.5	50,341	1.7
New York	40,610,043	3,106,451	1,084	7.6	17,561,566	43.2	19,613,074	48.3	328,952	0.8
North Carolina	9,877,454	1,032,439	759	10.5	6,211,941	62.9	2,390,729	24.2	242,345	2.5
North Dakota	877,701	134,751	1,318	15.4	334,525	38.1	365,634	41.7	42,792	4.9
Ohio	18,913,893	1,369,190	742	7.2	8,492,580	44.9	8,401,137	44.4	650,986	3.4
Oklahoma	4,363,285	563,347	900	12.9	2,372,609	54.4	1,213,714	27.8	213,614	4.9
Oregon	5,116,226	467,311	848	9.1	2,658,280	52.0	1,855,117	36.3	135,517	2.6
Pennsylvania	19,966,277	1,649,438	906	8.3	7,144,654	35.8	10,801,474	54.1	370,710	1.9
Rhode Island	1,863,135	138,760	871	7.4	767,153	41.2	933,739	50.1	23,482	1.3
South Carolina	5,978,578	635,833	909	10.6	2,753,882	46.1	2,369,924	39.6	218,938	3.7
South Dakota	1,015,552	159,327	1,269	15.7	348,909	34.4	476,492	46.9	30,825	3.0
Tennessee	6,478,661	696,099	743	10.7	2,776,513	42.9	2,596,773	40.1	409,276	6.3
Texas	35,409,121	3,828,976	884	10.8	13,678,202	38.6	17,106,802	48.3	795,141	2.2
Utah	3,028,885	298,907	603	9.9	1,686,337	55.7	980,590	32.4	63,051	2.1
Vermont	1,208,241	94,542	954	7.8	801,161	66.3	293,516	24.3	19,022	1.6
Virginia	10,921,942	765,357	642	7.0	4,241,321	38.8	5,682,011	52.0	233,252	2.1
Washington	8,910,263	829,554	812	9.3	5,456,536	61.2	2,339,475	26.3	284,698	3.2
West Virginia	2,687,459	308,266	1,096	11.5	1,630,492	60.7	721,660	26.9	27,040	1.0
Wisconsin	9,087,054	587,732	668	6.5	4,747,696	52.2	3,531,642	38.9	219,984	2.4
Wyoming	971,434	94,358	1,079	9.7	507,091	52.2	355,827	36.6	14,159	1.5
Other jurisdictions										
American Samoa	88,949	74,000	4,656	83.2	12,809	14.4	2,043	2.3	97	0.1
Guam	185,620	47,933	1,518	25.8	0	0.0	136,990	73.8	697	0.4
Northern Marianas	64,605	26,180	2,328	40.5	37,230	57.6	1,190	1.8	5	#
Puerto Rico	2,884,128	908,078	1,552	31.5	1,975,579	68.5	12	#	459	#
Virgin Islands	185,139	39,231	2,214	21.2	0	0.0	145,794	78.7	115	0.1

†Not applicable.

#Rounds to zero.

¹Includes revenues from gifts, and tuition and fees from patrons.

NOTE: Excludes revenues for state education agencies. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04. (This table was prepared July 2007.)

Table 165. Summary of expenditures for public elementary and secondary education, by purpose: Selected years, 1919–20 through 2004–05

School year	Total expenditures	Current expenditures for public elementary and secondary education							Other current expenditures ²	Capital outlay ³	Interest on school debt
		Total	Administration	Instruction	Plant operation	Plant maintenance	Fixed charges	Other school services ¹			
1	2	3	4	5	6	7	8	9	10	11	12
Amounts in thousands of current dollars											
1919–20.....	\$1,036,151	\$861,120	\$36,752	\$632,556	\$115,707	\$30,432	\$9,286	\$36,387	\$3,277	\$153,543	\$18,212
1929–30.....	2,316,790	1,843,552	78,680	1,317,727	216,072	78,810	50,270	101,993	9,825	370,878	92,536
1939–40.....	2,344,049	1,941,799	91,571	1,403,285	194,365	73,321	50,116	129,141	13,367	257,974	130,909
1949–50.....	5,837,643	4,687,274	220,050	3,112,340	427,587	214,164	261,469	451,663	35,614	1,014,176	100,578
1959–60.....	15,613,254	12,329,388	528,408	8,350,738	1,085,036	422,586	909,323	1,033,297	132,566	2,661,786	489,514
1969–70.....	40,683,429	34,217,773	1,606,646	23,270,158	2,537,257	974,941	3,266,920	2,561,856	635,803	4,659,072	1,170,782
1979–80.....	95,961,561	86,984,142	4,263,757	53,257,937	9,744,785	(⁴)	11,793,934	7,923,729	597,585	6,506,167	1,873,666
1989–90.....	212,769,564	188,229,359	16,346,991 ⁵	113,550,405 ⁵	20,261,415 ⁵	(⁴)	—	38,070,548 ⁵	2,982,543	17,781,342	3,776,321
1994–95.....	279,000,318	243,877,582	19,877,848 ⁵	150,556,118 ⁵	24,542,922 ⁵	(⁴)	—	48,900,694 ⁵	5,148,505	24,456,100	5,518,131
1995–96.....	293,646,490	255,106,683	20,709,652 ⁵	157,473,978 ⁵	25,724,062 ⁵	(⁴)	—	51,198,992 ⁵	4,724,659	27,555,667	6,259,480
1996–97.....	313,151,046	270,174,298	21,603,056 ⁵	167,148,760 ⁵	26,837,270 ⁵	(⁴)	—	54,585,210 ⁵	4,649,138	31,429,074	6,898,536
1997–98.....	334,315,020	285,485,370	22,043,101 ⁵	176,521,719 ⁵	27,952,899 ⁵	(⁴)	—	58,967,649 ⁵	4,884,115	36,168,090	7,777,445
1998–99.....	355,837,818	302,876,294	23,396,918 ⁵	186,776,182 ⁵	29,396,471 ⁵	(⁴)	—	63,306,722 ⁵	5,242,618	39,522,710	8,196,196
1999–2000.....	381,838,155	323,888,508	25,079,298 ⁵	199,968,138 ⁵	31,190,295 ⁵	(⁴)	—	67,650,776 ⁵	5,457,015	43,357,186	9,135,445
2000–01.....	410,811,185	348,360,841	26,689,181 ⁵	214,333,003 ⁵	34,034,158 ⁵	(⁴)	—	73,304,498 ⁵	6,063,700	46,220,704	10,165,940
2001–02.....	435,364,404	368,378,006	28,309,047 ⁵	226,668,386 ⁵	34,829,109 ⁵	(⁴)	—	78,571,464 ⁵	6,530,554	49,960,542	10,495,301
2002–03.....	454,906,912	387,593,617	29,751,958 ⁵	237,731,734 ⁵	36,830,517 ⁵	(⁴)	—	83,279,408 ⁵	6,873,762	48,940,374	11,499,160
2003–04 ⁶	474,241,531	403,390,369	30,864,875 ⁵	247,444,620 ⁵	38,720,429 ⁵	(⁴)	—	86,360,444 ⁵	6,927,551	50,842,973	13,080,638
2004–05.....	499,068,816	424,562,095	32,648,224 ⁵	259,614,068 ⁵	40,893,529 ⁵	(⁴)	—	91,406,274 ⁵	7,664,672	53,540,727	13,301,322
Amounts in thousands of constant 2006–07 dollars											
1919–20.....	\$11,098,635	\$9,223,807	\$393,666	\$6,775,565	\$1,239,385	\$325,970	\$99,466	\$389,756	\$35,101	\$1,644,662	\$195,076
1929–30.....	27,630,127	21,986,272	938,341	15,715,263	2,576,883	939,891	599,522	1,216,372	117,173	4,423,105	1,103,588
1939–40.....	34,240,392	28,364,577	1,337,612	20,498,304	2,839,162	1,071,027	732,063	1,886,410	195,257	3,768,322	1,912,236
1949–50.....	50,318,151	40,402,421	1,896,743	26,827,128	3,685,629	1,846,008	2,253,758	3,893,155	306,978	8,741,792	866,942
1959–60.....	108,472,874	85,658,258	3,671,108	58,016,641	7,538,273	2,935,911	6,317,509	7,178,817	921,001	18,492,723	3,400,892
1969–70.....	219,855,297	184,914,593	8,682,396	125,753,104	13,711,464	5,268,630	17,654,600	13,844,399	3,435,911	25,177,859	6,326,965
1979–80.....	252,333,430	228,727,072	11,211,660	140,043,136	25,624,167	(⁴)	31,012,457	20,835,652	1,571,365	17,108,136	4,926,854
1989–90.....	342,070,118	302,616,774	26,281,095 ⁵	182,555,248 ⁵	32,574,324 ⁵	(⁴)	—	61,206,108 ⁵	4,795,041	28,587,104	6,071,200
1994–95.....	378,667,139	330,997,566	26,978,779 ⁵	204,339,030 ⁵	33,310,350 ⁵	(⁴)	—	66,369,408 ⁵	6,987,696	33,192,512	7,489,364
1995–96.....	387,989,691	337,067,755	27,363,281 ⁵	208,067,462 ⁵	33,988,728 ⁵	(⁴)	—	67,648,284 ⁵	6,242,605	36,408,795	8,270,536
1996–97.....	402,283,260	347,074,035	27,751,936 ⁵	214,724,328 ⁵	34,475,965 ⁵	(⁴)	—	70,121,804 ⁵	5,972,423	40,374,735	8,862,067
1997–98.....	421,946,059	360,317,124	27,821,064 ⁵	222,791,796 ⁵	35,279,946 ⁵	(⁴)	—	74,424,317 ⁵	6,164,345	45,648,511	9,816,078
1998–99.....	441,467,956	375,761,573	29,027,240 ⁵	231,722,699 ⁵	36,470,548 ⁵	(⁴)	—	78,541,087 ⁵	6,504,221	49,033,603	10,168,560
1999–2000.....	460,433,318	390,555,681	30,241,463 ⁵	241,128,321 ⁵	37,610,309 ⁵	(⁴)	—	81,575,586 ⁵	6,580,253	52,281,557	11,015,828
2000–01.....	478,960,625	406,150,397	31,116,647 ⁵	249,888,691 ⁵	39,680,083 ⁵	(⁴)	—	85,464,976 ⁵	7,069,607	53,888,254	11,852,367
2001–02.....	498,756,503	422,016,417	32,431,042 ⁵	259,672,886 ⁵	39,900,470 ⁵	(⁴)	—	90,012,018 ⁵	7,481,449	57,235,146	12,023,491
2002–03.....	509,937,988	434,481,658	33,351,117 ⁵	266,490,658 ⁵	41,285,984 ⁵	(⁴)	—	93,353,898 ⁵	7,705,295	54,860,797	12,890,238
2003–04 ⁶	520,230,411	442,508,561	33,857,952 ⁵	271,440,201 ⁵	42,475,286 ⁵	(⁴)	—	94,735,122 ⁵	7,599,340	55,773,396	14,349,114
2004–05.....	531,471,892	452,127,668	34,767,977 ⁵	276,470,049 ⁵	43,548,626 ⁵	(⁴)	—	97,341,016 ⁵	8,162,317	57,016,970	14,164,937
Percentage distribution											
1919–20.....	100.0	83.1	3.5	61.0	11.2	2.9	0.9	3.5	0.3	14.8	1.8
1929–30.....	100.0	79.6	3.4	56.9	9.3	3.4	2.2	4.4	0.4	16.0	4.0
1939–40.....	100.0	82.8	3.9	59.9	8.3	3.1	2.1	5.5	0.6	11.0	5.6
1949–50.....	100.0	80.3	3.8	53.3	7.3	3.7	4.5	7.7	0.6	17.4	1.7
1959–60.....	100.0	79.0	3.4	53.5	6.9	2.7	5.8	6.6	0.8	17.0	3.1
1969–70.....	100.0	84.1	3.9	57.2	6.2	2.4	8.0	6.3	1.6	11.5	2.9
1979–80.....	100.0	90.6	4.4	55.5	10.2	(⁴)	12.3	8.3	0.6	6.8	2.0
1989–90.....	100.0	88.5	7.7 ⁵	53.4 ⁵	9.5	(⁴)	—	17.9 ⁵	1.4	8.4	1.8
1994–95.....	100.0	87.4	7.1 ⁵	54.0 ⁵	8.8	(⁴)	—	17.5 ⁵	1.8	8.8	2.0
1995–96.....	100.0	86.9	7.1 ⁵	53.6 ⁵	8.8	(⁴)	—	17.4 ⁵	1.6	9.4	2.1
1996–97.....	100.0	86.3	6.9 ⁵	53.4 ⁵	8.6	(⁴)	—	17.4 ⁵	1.5	10.0	2.2
1997–98.....	100.0	85.4	6.6 ⁵	52.8 ⁵	8.4	(⁴)	—	17.6 ⁵	1.5	10.8	2.3
1998–99.....	100.0	85.1	6.6 ⁵	52.5 ⁵	8.3	(⁴)	—	17.8 ⁵	1.5	11.1	2.3
1999–2000.....	100.0	84.8	6.6 ⁵	52.4 ⁵	8.2	(⁴)	—	17.7 ⁵	1.4	11.4	2.4
2000–01.....	100.0	84.8	6.5 ⁵	52.2 ⁵	8.3	(⁴)	—	17.8 ⁵	1.5	11.3	2.5
2001–02.....	100.0	84.6	6.5 ⁵	52.1 ⁵	8.0	(⁴)	—	18.0 ⁵	1.5	11.5	2.4
2002–03.....	100.0	85.2	6.5 ⁵	52.3 ⁵	8.1	(⁴)	—	18.3 ⁵	1.5	10.8	2.5
2003–04 ⁶	100.0	85.1	6.5 ⁵	52.2 ⁵	8.2	(⁴)	—	18.2 ⁵	1.5	10.7	2.8
2004–05.....	100.0	85.1	6.5 ⁵	52.0 ⁵	8.2	(⁴)	—	18.3 ⁵	1.5	10.7	2.7

—Not available.

¹Prior to 1959–60, items included under "other school services" were listed under "auxiliary services," a more comprehensive classification that also included community services.

²Includes expenditures for summer schools, adult education, community colleges, and community services.

³Prior to 1969–70, excludes capital outlay by state and local school housing authorities.

⁴Plant operation also includes plant maintenance.

⁵Data not comparable to figures prior to 1989–90.

⁶Data have been revised from previously published figures.

NOTE: Beginning in 1959–60, includes Alaska and Hawaii. Beginning in 1989–90, state administration expenditures were excluded from both "total" and "current" expenditures. Beginning in 1989–90, extensive changes were made in the data collection procedures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1949–50; *Statistics of State School Systems*, 1959–60 and 1969–70; *Revenues and Expenditures for Public Elementary and Secondary Education, 1979–80*; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05. (This table was prepared April 2007.)

Table 166. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2004–05
[In thousands of current dollars]

State or jurisdiction	1969–70	1979–80	1980–81	1989–90	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04 ¹	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	\$34,217,773	\$86,984,142	\$94,321,093	\$188,229,359	\$202,037,752	\$243,877,582	\$255,106,683	\$270,174,298	\$285,485,370	\$302,876,294	\$323,888,508	\$348,360,841	\$368,378,006	\$387,593,617	\$403,390,369	\$424,562,095
Alabama	422,730	1,146,713	1,393,137	2,275,233	2,475,216	3,026,287	3,240,364	3,436,406	3,633,159	3,880,188	4,176,082	4,354,794	4,444,390	4,657,643	4,812,479	5,164,406
Alaska	81,374	377,947	476,368	828,051	854,499	1,020,675	1,045,022	1,069,379	1,092,750	1,137,610	1,183,499	1,229,036	1,284,854	1,326,226	1,354,846	1,442,269
Arizona	281,941	949,753	1,075,362	2,258,660	2,469,543	3,144,540	3,327,969	3,527,473	3,740,889	3,963,455	4,288,739	4,846,105	5,395,814	5,892,227	6,071,785	6,451,870
Arkansas	235,083	666,949	709,394	1,404,545	1,510,092	1,873,595	1,994,748	2,074,113	2,149,237	2,241,244	2,380,331	2,505,179	2,822,877	2,923,401	3,109,644	3,546,999
California	3,831,595	9,172,158	9,936,642	21,485,782	22,748,218	25,949,033	27,334,639	29,909,168	32,759,492	34,379,878	38,129,479	42,908,787	46,265,544	47,983,402	49,215,866	50,918,654
Colorado	369,218	1,243,049	1,369,883	2,451,833	2,642,850	3,232,976	3,360,529	3,577,211	3,886,872	4,140,699	4,401,010	4,758,173	5,151,003	5,551,506	5,666,191	5,994,440
Connecticut	588,710	1,227,892	1,440,881	3,444,520	3,540,411	4,247,328	4,366,123	4,522,718	4,763,653	5,075,580	5,402,836	5,693,207	6,031,062	6,302,988	6,600,767	7,080,396
Delaware	108,747	269,108	270,439	520,953	543,933	694,473	726,241	788,715	830,731	872,786	937,630	1,027,224	1,072,875	1,127,745	1,201,631	1,299,349
District of Columbia	141,138	298,448	295,155	639,983	647,901	666,938	679,106	632,952	647,202	693,712	780,192	830,299	912,432	902,318	1,011,536	1,023,952
Florida	961,273	2,766,468	3,336,657	8,228,531	9,045,710	11,019,735	11,480,359	12,018,676	12,737,325	13,534,374	13,885,988	15,023,514	15,535,864	16,355,123	17,578,884	19,042,877
Georgia	599,371	1,608,028	1,688,714	4,505,962	4,804,225	6,136,689	6,629,646	7,230,405	7,770,241	8,537,177	9,158,624	10,011,343	10,853,496	11,630,576	11,788,616	12,528,856
Hawaii	141,324	351,889	395,038	700,012	827,579	1,028,729	1,040,682	1,057,069	1,112,351	1,143,713	1,213,695	1,215,968	1,348,381	1,489,092	1,566,792	1,648,086
Idaho	103,107	313,927	352,912	627,794	708,045	951,350	1,019,594	1,090,597	1,153,778	1,239,755	1,302,817	1,403,190	1,481,803	1,511,862	1,555,006	1,618,215
Illinois	1,896,067	4,579,355	4,773,179	8,125,493	8,932,538	10,640,279	10,727,091	11,720,249	12,473,064	13,602,965	14,462,773	15,634,490	16,480,787	17,271,301	18,081,827	18,658,428
Indiana	809,105	1,851,292	1,898,194	4,074,578	4,379,142	5,243,761	5,493,653	6,055,055	6,234,563	6,697,468	7,110,930	7,548,487	7,704,547	8,088,684	8,524,980	9,108,931
Iowa	527,086	1,186,659	1,337,504	2,004,742	2,136,561	2,622,510	2,753,425	2,885,943	3,005,421	3,110,585	3,264,336	3,430,885	3,565,796	3,652,022	3,669,797	3,808,200
Kansas	362,593	830,133	958,281	1,848,302	1,938,012	2,406,580	2,488,077	2,568,525	2,684,244	2,841,147	2,971,814	3,264,698	3,450,923	3,510,675	3,658,421	3,718,153
Kentucky	353,265	1,054,459	1,096,472	2,134,011	2,480,363	2,988,892	3,171,495	3,382,062	3,489,205	3,696,331	3,837,794	4,047,392	4,268,608	4,401,627	4,553,382	4,812,591
Louisiana	503,217	1,303,902	1,767,692	2,838,283	3,023,690	3,475,926	3,545,832	3,747,508	4,029,139	4,264,981	4,391,189	4,485,878	4,802,565	5,056,583	5,290,964	5,554,766
Maine	155,907	385,492	401,355	1,048,195	1,070,965	1,281,706	1,313,759	1,372,571	1,433,175	1,510,024	1,604,438	1,704,422	1,812,798	1,909,268	1,969,497	2,056,266
Maryland	721,794	1,783,056	1,937,159	3,894,644	4,240,862	5,083,380	5,311,207	5,529,309	5,843,685	6,165,934	6,545,135	7,044,881	7,480,723	7,933,055	8,198,454	8,682,586
Massachusetts	907,341	2,638,734	2,794,762	4,760,390	4,906,828	6,062,303	6,435,458	6,846,610	7,381,784	7,948,502	8,564,039	9,272,387	9,957,292	10,281,820	10,799,765	11,357,857
Michigan	1,799,945	4,642,847	5,196,249	8,025,621	8,545,805	10,440,206	11,137,877	11,686,124	12,003,818	12,785,480	13,994,294	14,243,597	14,975,150	15,674,698	15,983,044	16,353,921
Minnesota	781,243	1,786,768	1,900,322	3,474,398	3,740,820	4,622,930	4,844,879	5,087,353	5,452,571	5,836,186	6,140,442	6,531,198	6,586,559	6,867,403	7,084,005	7,310,284
Mississippi	262,760	756,018	716,878	1,472,710	1,510,552	1,921,480	2,000,321	2,035,675	2,164,592	2,293,188	2,510,376	2,576,457	2,642,116	2,853,531	3,059,569	3,243,888
Missouri	642,030	1,504,988	1,643,258	3,288,738	3,487,786	4,275,217	4,531,192	4,775,931	5,067,720	5,348,366	5,655,531	6,076,169	6,491,885	6,793,957	6,832,454	7,115,207
Montana	127,176	358,118	380,092	641,345	719,963	844,257	868,892	902,252	929,197	955,695	994,770	1,041,760	1,073,005	1,124,291	1,160,838	1,193,182
Nebraska	231,612	581,615	629,017	1,233,431	1,297,643	1,594,928	1,648,104	1,707,455	1,743,775	1,821,310	1,926,500	2,067,290	2,206,946	2,304,223	2,413,404	2,512,914
Nevada	87,273	281,901	287,752	712,898	864,379	1,186,132	1,296,629	1,434,395	1,570,576	1,738,009	1,875,467	1,978,480	2,169,000	2,251,044	2,470,581	2,722,264
New Hampshire	101,370	295,400	340,518	821,671	890,116	1,053,966	1,114,540	1,173,958	1,241,255	1,316,946	1,418,503	1,518,792	1,641,378	1,781,594	1,900,240	2,021,144
New Jersey	1,343,564	3,638,533	3,648,914	8,119,336	8,897,612	10,776,982	11,208,558	11,771,941	12,056,560	12,874,579	13,327,645	14,773,650	15,822,609	17,185,966	18,416,695	19,669,576
New Mexico	183,736	515,451	560,213	1,020,148	1,134,156	1,441,078	1,517,517	1,557,376	1,659,891	1,788,382	1,890,274	2,022,093	2,204,165	2,281,608	2,446,115	2,554,638
New York	4,111,839	8,760,500	9,259,948	18,090,978	19,514,583	22,989,629	23,522,461	24,237,291	25,332,735	26,885,444	28,433,240	30,884,292	32,218,975	34,546,965	36,205,111	38,866,853
North Carolina	676,193	1,880,862	2,112,417	4,342,826	4,605,384	5,440,426	5,582,994	5,964,939	6,497,648	7,097,882	7,713,293	8,201,901	8,543,290	8,766,968	8,994,620	9,567,000
North Dakota	97,895	228,483	254,197	459,391	460,581	534,632	557,043	577,498	599,443	625,428	638,946	668,814	711,437	716,007	749,697	786,870
Ohio	1,639,805	3,836,576	4,149,858	7,994,379	8,407,428	10,030,956	10,408,022	10,948,074	11,448,722	12,138,937	12,974,575	13,893,495	14,774,065	15,868,494	16,662,985	17,167,866
Oklahoma	339,105	1,055,844	1,193,373	1,905,332	2,107,513	2,763,721	2,804,088	2,990,044	3,138,690	3,332,697	3,382,581	3,750,542	3,875,547	3,804,570	3,853,308	4,161,024
Oregon	403,844	1,126,812	1,292,624	2,297,944	2,453,934	2,948,539	3,056,801	3,184,100	3,474,714	3,706,044	3,896,287	4,112,069	4,214,512	4,150,747	4,199,485	4,458,028
Pennsylvania	1,912,644	4,584,320	4,955,115	9,496,788	10,087,322	11,587,027	12,374,073	12,820,704	13,084,859	13,532,211	14,120,112	14,895,316	15,550,975	16,344,439	17,680,332	18,711,100
Rhode Island	145,443	362,046	395,389	801,908	823,655	1,050,969	1,094,185	1,151,888	1,215,595	1,283,859	1,393,143	1,465,703	1,533,455	1,647,587	1,765,585	1,825,900

See notes at end of table.

Table 166. Current expenditures for public elementary and secondary education, by state or jurisdiction: Selected years, 1969–70 through 2004–05—Continued
[In thousands of current dollars]

State or jurisdiction	1969–70	1979–80	1980–81	1989–90	1990–91	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04 ¹	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
South Carolina	367,689	997,984	1,006,088	2,322,618	2,494,254	2,920,230	3,085,495	3,296,661	3,507,017	3,759,042	4,087,355	4,492,161	4,744,809	4,888,250	5,017,833	5,312,739
South Dakota	109,375	238,332	242,215	447,074	481,304	612,825	610,640	628,753	665,082	696,785	737,998	796,133	819,296	851,429	887,328	916,563
Tennessee	473,226	1,319,303	1,429,938	2,790,808	2,903,209	3,540,682	3,728,486	4,145,380	4,409,338	4,638,924	4,931,734	5,170,379	5,501,029	5,674,773	6,056,657	6,446,691
Texas	1,518,181	4,997,689	5,310,181	12,763,954	13,695,327	17,572,269	18,801,462	20,167,238	21,188,676	22,430,153	25,098,703	26,546,557	28,191,128	30,399,603	30,974,890	31,919,107
Utah	179,981	518,251	587,648	1,130,135	1,235,916	1,618,047	1,719,782	1,822,725	1,916,688	2,025,714	2,102,65	2,250,339	2,374,702	2,366,897	2,475,550	2,627,022
Vermont	78,921	189,811	224,901	546,901	599,018	665,559	684,864	718,092	749,786	792,664	870,198	934,031	992,149	1,045,213	1,111,029	1,177,478
Virginia	704,677	1,881,519	2,045,412	4,621,071	4,958,213	5,750,318	5,969,608	6,343,768	6,736,863	7,137,419	7,757,598	8,335,805	8,718,554	9,208,329	9,798,239	10,705,162
Washington	699,984	1,825,782	1,791,477	3,550,819	3,906,471	5,138,928	5,394,507	5,587,803	5,987,060	6,098,008	6,399,885	6,782,136	7,103,817	7,359,566	7,549,235	7,870,979
West Virginia	249,404	678,386	754,889	1,316,637	1,473,640	1,758,557	1,806,004	1,847,560	1,905,940	1,986,562	2,086,937	2,157,568	2,219,013	2,349,833	2,415,043	2,527,767
Wisconsin	777,288	1,908,523	2,035,879	3,929,920	4,292,434	5,422,264	5,670,826	5,975,122	6,280,696	6,620,653	6,852,178	7,249,081	7,592,176	7,934,755	8,131,276	8,435,359
Wyoming	69,584	226,067	271,153	509,084	521,549	577,144	581,817	591,488	603,901	651,622	683,918	704,695	761,830	791,732	814,092	863,423
Other jurisdictions																
American Samoa	—	—	—	21,838	24,946	28,643	30,382	33,780	33,088	35,092	42,395	40,642	46,192	47,566	55,519	58,163
Guam	16,652	—	—	101,130	116,406	161,434	158,303	156,561	168,716	—	—	—	—	—	182,506	—
Northern Marianas	—	—	—	20,476	26,822	45,008	44,037	53,140	56,514	50,450	49,832	49,151	46,508	50,843	47,681	58,400
Puerto Rico	—	—	713,000	1,045,407	1,142,863	1,501,485	1,667,640	1,740,074	1,981,603	2,024,499	2,086,414	2,257,837	2,152,724	2,541,385	2,425,372	2,865,945
Virgin Islands	—	—	—	128,065	119,950	122,094	122,286	122,188	131,315	146,474	135,174	125,252	107,343	125,405	128,250	137,793

—Not available.

¹Data have been revised from previously published figures.

NOTE: Beginning in 1980–81, expenditures for state administration are excluded. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, 1969–70; Revenues and Expenditures for Public Elementary and Secondary Education, 1979–80 and 1980–81; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05.* (This table was prepared July 2007.)

Table 167. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2004–05

[In thousands of current dollars]

State or jurisdiction	Total expenditures															
	Total	Current expenditures for elementary and secondary programs												Other current expenditures ¹	Capital outlay ²	Interest on school debt
		Elementary/ secondary current expenditures, total	Instruction	Student support services								Food services	Enterprise operations ³			
				Total	Student support ⁴	Instructional staff ⁵	General administration	School administration	Operation and maintenance	Student transportation	Other support services					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	\$499,068,816	\$424,562,095	\$259,614,068	\$147,564,923	\$22,106,046	\$20,346,590	\$8,499,157	\$24,149,067	\$40,893,529	\$17,453,785	\$14,116,748	\$16,423,576	\$959,528	\$7,664,672	\$53,540,727	\$13,301,322
Alabama	5,896,594	5,164,406	3,058,443	1,747,349	257,605	236,196	138,174	312,306	469,833	233,281	99,952	358,613	0	106,665	514,084	111,439
Alaska	1,754,755	1,442,269	832,707	562,600	90,704	73,232	21,214	84,440	186,746	51,582	54,682	41,256	5,706	8,821	268,713	34,952
Arizona	7,576,342	6,451,870	3,882,312	2,261,647	359,548	154,243	108,490	326,798	725,315	237,048	350,206	307,911	0	49,699	843,103	231,669
Arkansas	4,099,536	3,546,999	2,158,004	1,202,569	160,385	204,462	109,624	192,519	316,738	125,326	93,514	183,527	2,899	25,400	436,986	90,151
California	63,194,472	50,918,654	30,908,059	18,069,631	2,343,885	3,294,411	463,454	3,432,721	4,929,142	1,234,146	2,371,872	1,837,874	103,091	1,002,841	10,001,834	1,271,142
Colorado	7,272,972	5,994,440	3,392,114	2,391,777	260,673	304,159	85,215	388,027	613,011	184,450	556,242	187,134	23,415	56,764	923,636	298,132
Connecticut	8,383,755	7,080,396	4,505,734	2,321,507	409,057	233,743	140,021	398,570	644,202	330,402	165,511	194,990	58,164	129,658	1,038,302	135,400
Delaware	1,518,723	1,299,349	771,916	466,878	61,864	16,327	14,578	72,635	131,650	80,633	89,191	60,554	0	15,678	181,156	22,541
District of Columbia	1,188,086	1,023,952	544,578	454,371	52,689	77,166	34,631	54,027	116,563	68,937	50,358	25,004	0	13,202	150,932	0
Florida	23,829,096	19,042,877	11,263,480	6,863,247	914,900	1,158,861	205,989	1,098,174	2,120,893	806,217	558,212	916,150	0	440,006	3,803,390	542,823
Georgia	14,533,211	12,528,856	7,899,852	3,970,311	586,475	668,260	170,171	768,497	916,851	485,336	374,720	621,991	36,702	32,926	1,794,899	176,530
Hawaii	1,805,479	1,648,086	1,007,207	559,177	181,120	70,006	20,908	108,724	116,681	23,717	38,022	81,702	0	56,247	62,655	38,491
Idaho	1,844,208	1,618,215	1,000,526	544,119	90,584	67,992	38,208	91,659	149,351	76,103	30,222	73,570	1	4,252	182,681	39,060
Illinois	21,469,001	18,658,428	11,095,296	6,963,256	1,178,623	855,362	633,206	961,248	1,810,144	894,336	630,335	599,876	0	140,974	2,137,492	532,107
Indiana	10,522,467	9,108,931	5,499,308	3,240,898	404,748	301,446	172,511	515,758	970,504	500,067	375,864	368,725	0	62,965	976,112	374,459
Iowa	4,447,291	3,808,200	2,321,413	1,298,184	221,575	190,698	107,000	211,919	334,070	126,516	106,405	178,708	9,895	35,790	538,313	64,989
Kansas	4,127,279	3,718,153	2,211,723	1,330,311	214,352	164,214	132,381	220,718	362,493	149,150	87,003	176,119	0	4,559	272,366	132,201
Kentucky	5,739,358	4,812,591	2,890,808	1,637,928	190,807	268,176	110,675	262,934	431,249	265,516	108,570	275,669	8,187	76,445	734,589	115,733
Louisiana	6,066,206	5,554,766	3,329,812	1,894,461	242,499	290,079	132,883	298,406	499,808	291,985	138,801	330,366	128	51,921	353,887	105,632
Maine	2,245,242	2,056,266	1,372,765	615,894	71,837	67,454	42,906	110,148	199,634	89,603	34,313	67,607	0	22,436	120,400	46,140
Maryland	9,783,967	8,682,586	5,362,276	2,935,675	372,285	457,670	70,793	581,611	771,223	453,489	228,605	250,683	133,952	22,417	964,314	114,649
Massachusetts	12,502,569	11,357,857	7,228,652	3,801,047	695,371	544,820	198,868	489,260	1,059,404	470,245	343,078	328,158	0	192,131	643,310	309,271
Michigan	19,694,819	16,353,921	9,298,039	6,547,315	1,176,858	799,381	352,940	984,319	1,737,256	710,567	785,994	508,566	0	335,192	2,109,244	896,463
Minnesota	8,939,104	7,310,284	4,752,362	2,219,764	202,668	331,253	187,212	311,077	561,682	399,531	226,342	315,989	22,170	332,149	937,735	358,936
Mississippi	3,538,357	3,243,888	1,938,248	1,105,128	155,281	157,291	99,782	183,485	298,998	144,366	65,926	200,057	454	27,505	201,000	65,964
Missouri	8,241,561	7,115,207	4,322,270	2,475,424	341,734	324,032	215,364	405,955	696,524	353,121	138,693	317,513	0	157,872	709,763	258,719
Montana	1,273,750	1,193,182	728,058	415,335	63,976	45,834	36,248	66,799	119,759	53,765	28,954	48,126	1,663	6,580	63,237	10,752
Nebraska	2,811,778	2,512,914	1,596,345	742,605	105,770	83,036	86,942	128,338	219,947	67,228	51,343	99,586	74,378	3,877	242,950	52,038
Nevada	3,477,243	2,722,264	1,699,144	926,157	102,148	105,459	50,549	186,648	265,001	97,766	118,585	96,964	0	18,202	550,475	186,301
New Hampshire	2,239,798	2,021,144	1,309,782	651,292	136,131	61,831	68,408	110,650	170,967	85,358	17,947	60,070	0	6,087	163,783	48,783
New Jersey	22,415,297	19,669,576	11,647,046	7,400,488	1,765,683	651,540	493,065	1,337,960	1,981,627	1,060,819	109,794	456,351	165,691	214,367	2,206,857	324,497
New Mexico	3,083,276	2,554,638	1,430,765	1,008,462	252,900	118,051	78,733	159,463	245,271	109,698	44,347	113,995	1,416	28,481	461,134	39,023
New York	43,294,263	38,866,853	26,731,925	11,256,925	1,296,215	1,051,501	748,760	1,667,793	3,484,296	1,947,529	1,060,831	878,004	0	1,632,037	2,375,026	420,347
North Carolina	10,930,426	9,567,000	5,905,821	3,123,628	519,334	352,584	182,344	637,979	762,785	362,897	305,706	537,551	0	46,683	969,960	346,783
North Dakota	890,172	786,870	465,330	255,346	32,582	23,209	38,501	38,339	69,383	35,392	17,940	42,210	23,984	5,991	86,720	10,591
Ohio	20,059,937	17,167,866	9,816,361	6,786,088	1,027,655	1,095,202	494,119	1,091,703	1,553,657	775,774	747,978	563,654	1,764	438,968	2,055,170	397,933
Oklahoma	4,555,577	4,161,024	2,363,927	1,515,602	272,724	166,336	122,817	223,635	476,077	132,730	121,283	237,968	43,527	13,171	342,973	38,409
Oregon	5,521,697	4,458,028	2,619,853	1,677,267	305,938	171,148	62,498	283,041	373,866	196,816	283,961	158,954	1,953	485,192	363,865	214,612
Pennsylvania	21,870,280	18,711,100	11,540,622	6,451,395	899,572	720,808	575,594	821,821	1,911,951	882,870	638,780	643,708	75,375	439,537	1,949,491	770,153
Rhode Island	1,923,342	1,825,900	1,134,114	646,008	185,055	86,278	22,309	91,245	146,777	68,614	45,730	45,778	0	48,763	20,534	28,145
South Carolina	6,525,760	5,312,739	3,142,227	1,889,111	366,397	355,376	64,514	304,752	486,600	163,674	147,797	263,216	18,187	64,385	928,793	219,842
South Dakota	1,064,354	916,563	532,279	333,056	50,768	41,526	33,461	45,548	95,762	31,211	34,780	47,827	3,400	3,021	124,532	20,237
Tennessee	7,129,834	6,446,691	4,161,966	1,971,361	215,183	358,154	125,960	354,649	580,812	228,921	107,683	313,363	0	51,722	468,542	162,879
Texas	39,466,188	31,919,107	19,049,740	11,188,158	1,558,221	1,784,566	507,580	1,782,675	3,528,285	871,408	1,155,423	1,681,209	0	300,575	5,591,288	1,655,219
Utah	3,253,483	2,627,022	1,662,858	802,388	96,842	127,187	30,200	161,269	243,184	84,714	58,992	140,361	21,415	80,249	471,595	74,617

See notes at end of table.

Table 167. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2004–05—Continued
[In thousands of current dollars]

State or jurisdiction	Total expenditures															
	Total	Current expenditures for elementary and secondary programs												Other current expenditures ¹	Capital outlay ²	Interest on school debt
		Elementary/ secondary current expenditures, total	Instruction	Student support services								Food services	Enterprise operations ³			
				Total	Student support ⁴	Instructional staff ⁵	General administration	School administration	Operation and maintenance	Student transportation	Other support services					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Vermont	1,259,230	1,177,478	752,170	392,963	85,113	44,066	29,497	79,954	91,984	38,651	23,698	30,842	1,504	3,989	63,343	14,420
Virginia.....	12,152,662	10,705,162	6,565,103	3,699,642	508,516	681,319	161,403	628,778	1,033,579	518,209	167,837	438,526	1,892	69,118	1,180,303	198,079
Washington.....	9,556,204	7,870,979	4,680,665	2,801,292	494,930	362,898	167,278	465,775	727,758	319,076	263,576	270,739	118,284	45,297	1,292,122	347,806
West Virginia.....	2,632,237	2,527,767	1,529,908	858,435	88,866	86,130	66,792	138,025	260,613	178,001	40,009	139,424	0	35,227	52,517	16,727
Wisconsin.....	10,439,481	8,435,359	5,189,139	2,966,702	386,464	415,654	225,947	428,770	800,987	318,895	389,984	279,427	91	216,635	456,158	1,331,330
Wyoming.....	1,028,099	863,423	511,018	324,752	50,936	45,962	18,441	47,521	92,636	38,099	31,157	27,409	244	2,004	158,465	4,207
Other jurisdictions																
American Samoa.....	65,647	58,163	29,135	17,283	2,476	4,695	619	2,282	5,175	678	1,358	11,744	0	3,224	4,260	0
Guam.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas.....	60,243	58,400	49,060	5,806	1,053	168	4,175	0	0	158	252	443	3,091	372	1,471	0
Puerto Rico.....	2,997,288	2,865,945	2,086,373	527,207	59,328	66,551	6,967	0	232,588	55,283	106,489	252,365	0	62,319	69,025	0
Virgin Islands.....	150,675	137,793	91,064	42,953	7,989	3,785	6,349	8,140	9,749	4,297	2,645	3,093	683	1,515	11,367	0

—Not available.

¹Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

²Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

³Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education agencies for local school districts.

⁴Includes expenditures for health, attendance, and speech pathology services.

⁵Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

NOTE: Excludes expenditures for state education agencies. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2007.)

Table 168. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2003–04
[In thousands of current dollars]

State or jurisdiction	Total expenditures															
	Total	Current expenditures for elementary and secondary programs												Other current expenditures ¹	Capital outlay ²	Interest on school debt
		Elementary/ secondary current expenditures, total	Instruction	Student support services								Food services	Enterprise operations ³			
				Total	Student support ⁴	Instructional staff ⁵	General administration	School administration	Operation and maintenance	Student transportation	Other support services					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	\$474,241,531	\$403,390,369	\$247,444,620	\$139,394,866	\$20,881,322	\$19,091,186	\$8,266,957	\$22,597,918	\$38,720,429	\$16,348,784	\$13,488,270	\$15,652,674	\$898,209	\$6,927,551	\$50,842,973	\$13,080,638
Alabama	5,482,123	4,812,479	2,890,905	1,587,264	234,496	202,849	129,974	291,682	427,280	211,086	89,897	334,310	0	104,624	452,859	112,161
Alaska	1,652,306	1,354,846	780,675	529,900	89,319	65,434	20,236	78,603	175,131	51,387	49,789	38,686	5,585	10,204	256,100	31,156
Arizona	7,128,652	6,071,785	3,639,234	2,146,913	334,075	146,928	100,220	313,988	694,953	218,620	338,130	285,638	0	47,668	790,785	218,413
Arkansas	3,616,399	3,109,644	1,887,143	1,053,051	142,810	162,215	102,141	171,074	283,952	110,082	80,777	167,034	2,416	23,849	409,950	72,956
California	60,424,698	49,215,866	29,869,674	17,463,930	2,201,000	3,163,303	443,884	3,266,852	4,804,008	1,209,449	2,375,434	1,792,338	89,924	996,391	9,126,919	1,085,522
Colorado	6,874,454	5,666,191	3,243,595	2,224,183	253,380	284,195	79,693	366,760	543,477	171,673	525,006	177,573	20,840	55,189	867,615	285,460
Connecticut	7,704,868	6,600,767	4,203,232	2,154,599	373,317	227,825	130,583	367,992	591,490	307,094	156,297	186,341	56,595	125,614	842,836	135,650
Delaware	1,402,691	1,201,631	735,008	410,622	57,673	15,349	13,885	66,824	116,572	68,159	72,160	56,001	0	15,671	164,969	20,420
District of Columbia	1,177,174	1,011,536	566,099	414,601	64,960	51,803	23,593	51,660	114,268	76,526	31,790	30,835	0	19,785	145,854	0
Florida	21,877,780	17,578,884	10,400,072	6,317,391	868,629	1,089,887	200,386	1,041,131	1,881,378	720,116	515,864	861,421	0	433,791	3,361,064	504,042
Georgia	13,828,613	11,788,616	7,497,717	3,686,634	544,176	618,595	157,267	709,917	863,301	451,376	342,002	592,649	11,616	62,317	1,812,212	165,468
Hawaii	1,771,851	1,566,792	943,647	544,863	173,309	83,599	11,041	99,100	116,130	23,912	37,773	78,282	0	51,458	117,248	36,353
Idaho	1,782,485	1,555,006	956,401	529,539	86,603	67,323	36,757	87,819	148,207	71,022	31,808	69,012	54	4,227	187,763	35,489
Illinois	21,097,122	18,081,827	10,834,897	6,659,281	1,124,763	714,855	631,016	976,563	1,760,055	864,955	587,074	587,649	0	134,066	2,343,375	537,854
Indiana	9,862,544	8,524,980	5,153,689	3,019,183	379,084	288,760	167,656	479,011	912,032	470,252	322,387	352,108	0	70,795	896,773	369,996
Iowa	4,294,342	3,669,797	2,253,824	1,236,845	229,115	166,605	104,701	202,524	315,736	117,089	101,075	168,549	10,579	31,726	533,010	59,809
Kansas	4,069,114	3,658,421	2,175,696	1,313,533	208,943	164,311	131,150	216,250	362,957	144,203	85,719	169,192	0	4,835	272,353	133,504
Kentucky	5,214,729	4,553,382	2,758,315	1,533,707	199,072	231,712	101,822	264,109	405,450	218,147	113,395	254,020	7,340	65,587	494,503	101,257
Louisiana	5,819,589	5,290,964	3,196,416	1,774,700	232,567	252,481	125,773	284,399	484,741	274,616	120,122	319,735	114	51,576	371,624	105,425
Maine	2,214,924	1,969,497	1,319,634	585,968	65,690	63,850	42,007	105,915	189,590	85,388	33,528	63,894	0	22,494	179,062	43,871
Maryland	8,916,390	8,198,454	5,163,108	2,670,404	333,761	474,661	60,712	479,407	696,951	413,414	211,500	237,160	127,782	23,259	596,444	98,234
Massachusetts	11,489,116	10,799,765	6,943,985	3,550,997	599,451	548,680	187,736	466,563	986,773	447,122	314,673	304,783	0	170,580	205,442	313,329
Michigan	19,357,289	15,983,044	9,103,852	6,382,855	1,119,868	775,169	347,056	970,352	1,701,484	673,078	795,848	496,338	0	333,325	2,252,215	788,705
Minnesota	8,799,745	7,084,005	4,611,864	2,142,312	224,821	322,339	181,404	303,280	540,596	380,947	188,924	301,103	28,726	323,890	1,036,960	354,890
Mississippi	3,346,070	3,059,569	1,834,603	1,038,892	138,220	143,948	97,998	171,181	296,190	131,358	59,996	185,806	268	26,759	224,518	35,224
Missouri	7,961,108	6,832,454	4,146,110	2,381,846	338,244	304,955	214,186	400,147	661,011	332,207	131,097	304,498	0	153,389	739,948	235,318
Montana	1,234,592	1,160,838	709,771	403,094	59,397	44,974	36,147	63,717	117,688	51,180	29,991	46,391	1,582	6,528	55,633	11,593
Nebraska	2,749,830	2,413,404	1,542,775	703,233	97,847	79,477	83,890	121,888	207,173	63,764	49,193	93,680	73,717	4,205	278,028	54,193
Nevada	3,223,658	2,470,581	1,547,312	841,539	94,896	93,946	42,230	169,316	245,160	88,840	107,152	81,730	0	17,721	565,684	169,672
New Hampshire	2,149,970	1,900,240	1,234,725	607,252	127,383	57,567	63,278	105,122	157,030	82,000	14,870	58,262	0	7,183	199,364	43,183
New Jersey	20,777,467	18,416,695	10,910,645	6,925,508	1,657,198	616,429	494,240	953,651	1,838,650	992,486	372,854	433,232	147,310	180,167	1,870,292	310,313
New Mexico	2,959,048	2,446,115	1,373,197	960,927	242,223	115,301	75,332	146,812	233,447	105,532	42,281	110,608	1,383	26,329	439,834	46,770
New York	41,539,974	36,205,111	24,770,199	10,588,343	1,238,071	992,695	784,125	1,600,961	3,220,929	1,786,032	965,530	846,568	0	1,529,752	2,773,284	1,031,827
North Carolina	10,356,368	8,994,620	5,700,768	2,788,838	462,141	303,006	172,837	568,408	720,180	328,975	233,292	505,014	0	45,989	1,004,507	311,253
North Dakota	859,671	749,697	446,113	241,424	30,092	22,681	35,946	37,219	65,170	33,279	17,036	39,273	22,887	6,078	94,630	9,267

See notes at end of table.

Table 168. Total expenditures for public elementary and secondary education, by function and state or jurisdiction: 2003–04—Continued
[In thousands of current dollars]

State or jurisdiction	Total expenditures															
	Total	Current expenditures for elementary and secondary programs												Other current expenditures ¹	Capital outlay ²	Interest on school debt
		Elementary/ secondary current expenditures, total	Instruction	Student support services								Food services	Enterprise operations ³			
				Total	Student support ⁴	Instructional staff ⁵	General administration	School administration	Operation and maintenance	Student transportation	Other support services					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Ohio	19,584,115	16,662,985	9,539,582	6,577,735	996,604	1,063,383	466,124	1,034,078	1,540,642	742,637	734,267	544,012	1,655	429,127	2,117,693	374,309
Oklahoma	4,180,721	3,853,308	2,186,845	1,400,742	251,383	142,759	114,756	208,608	448,708	122,776	111,751	222,151	43,570	13,407	267,845	46,162
Oregon	4,919,701	4,199,485	2,498,569	1,551,644	279,158	157,907	60,678	267,870	352,075	184,348	249,608	147,631	1,641	19,366	486,805	214,045
Pennsylvania	20,877,878	17,680,332	10,905,967	6,073,053	851,226	668,051	571,780	783,897	1,802,471	837,748	557,880	617,064	84,248	417,619	1,956,395	823,531
Rhode Island	1,867,732	1,765,585	1,140,209	581,063	141,672	76,747	24,237	87,710	144,900	63,934	41,863	44,313	0	43,544	28,941	29,661
South Carolina	6,116,477	5,017,833	2,986,340	1,758,809	339,628	322,098	63,987	289,963	448,675	158,466	135,992	251,470	21,214	64,574	833,952	200,117
South Dakota	1,016,837	887,328	518,064	320,773	48,469	42,534	32,279	44,302	89,759	29,016	34,414	45,583	2,908	2,812	105,775	20,922
Tennessee	6,830,311	6,056,657	3,880,295	1,851,452	218,594	326,606	116,854	320,727	565,332	209,205	94,135	324,910	0	41,831	557,978	173,844
Texas	37,610,640	30,974,890	18,687,758	10,687,740	1,506,362	1,703,258	497,092	1,717,991	3,348,516	827,222	1,087,299	1,599,392	0	287,286	4,811,826	1,536,638
Utah	3,106,400	2,475,550	1,574,463	752,871	92,731	118,465	29,476	151,437	231,866	78,117	50,779	133,161	15,055	76,158	483,970	70,721
Vermont	1,206,127	1,111,029	712,137	368,005	80,691	40,338	27,308	76,196	85,690	35,655	22,129	30,306	581	3,156	77,344	14,597
Virginia	11,183,657	9,798,239	6,006,868	3,400,502	474,174	613,090	147,468	574,597	969,698	472,205	149,270	388,250	2,620	65,966	1,125,646	193,805
Washington	9,137,280	7,549,235	4,496,440	2,684,042	468,305	349,688	171,914	446,589	702,648	294,601	250,297	253,112	115,642	41,174	1,219,964	326,907
West Virginia	2,651,865	2,415,043	1,484,554	796,930	81,553	69,296	68,074	130,038	249,043	165,658	33,267	133,502	57	34,073	193,979	8,771
Wisconsin	9,988,217	8,131,276	4,997,142	2,871,673	375,947	398,935	225,276	418,268	775,395	316,365	361,487	262,354	107	198,096	485,456	1,173,389
Wyoming	946,819	814,092	484,484	303,665	48,230	40,326	18,753	45,453	85,872	35,464	29,568	25,749	195	2,339	125,746	4,642
Other jurisdictions																
American Samoa	65,117	55,519	27,476	17,228	2,456	4,690	601	2,293	4,991	652	1,544	10,815	0	3,587	6,011	0
Guam	185,401	182,506	105,211	68,903	20,503	2,911	1,627	9,799	22,074	908	11,079	8,392	0	105	2,265	525
Northern Marianas	48,530	47,681	40,767	4,780	612	310	3,671	0	0	101	87	360	1,773	87	762	0
Puerto Rico	2,582,216	2,425,372	1,779,951	407,169	57,500	47,777	13,612	0	184,527	48,175	55,578	238,252	0	70,166	68,719	17,960
Virgin Islands	147,675	128,250	84,008	40,371	7,175	3,950	6,247	7,328	9,088	4,291	2,292	3,130	741	1,759	17,665	0

¹Includes expenditures for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

²Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

³Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time). Also includes small amounts for direct program support made by state education agencies for local school districts.

⁴Includes expenditures for health, attendance, and speech pathology services.

⁵Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

NOTE: Excludes expenditures for state education agencies. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04. (This table was prepared July 2007.)

Table 169. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2004–05

Function and subfunction	Expenditures (in thousands of current dollars)								Percentage distribution of current expenditures for public schools							
	1990–91	1995–96	1999–2000	2000–01	2001–02	2002–03	2003–04 ¹	2004–05	1990–91	1995–96	1999–2000	2000–01	2001–02	2002–03	2003–04 ¹	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total expenditures.....	\$229,429,715	\$293,646,490	\$381,838,155	\$410,811,185	\$435,364,404	\$454,906,912	\$474,241,531	\$499,068,816	†	†	†	†	†	†	†	†
Current expenditures for public schools	202,037,752	255,106,683	323,888,508	348,360,841	368,378,006	387,593,617	403,390,369	424,562,095	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Salaries..... ²	132,730,931	165,806,160	210,158,874	224,305,806	236,800,258	246,349,926	252,179,893	261,236,266	65.70	64.99	64.89	64.39	64.28	63.56	62.52	61.53
Employee benefits	33,954,456	44,786,697	53,333,592	57,976,490	62,008,725	68,137,020	74,483,569	81,858,404	16.81	17.56	16.47	16.64	16.83	17.58	18.46	19.28
Purchased services	16,380,643	21,579,562	29,051,785	31,778,754	32,936,278	35,325,876	37,505,263	39,834,976	8.11	8.46	8.97	9.12	8.94	9.11	9.30	9.38
Tuition..... ²	1,192,505	1,590,468	2,231,250	2,458,366	3,257,939	3,298,588	3,327,600	3,605,864	0.59	0.62	0.69	0.71	0.88	0.85	0.82	0.85
Supplies..... ²	14,805,956	18,756,157	25,896,917	28,262,078	29,544,118	30,528,970	31,907,726	33,828,863	7.33	7.35	8.00	8.11	8.02	7.88	7.91	7.97
Other..... ²	2,973,261	2,587,639	3,216,089	3,579,347	3,830,688	3,953,237	3,986,317	4,197,722	1.47	1.01	0.99	1.03	1.04	1.02	0.99	0.99
Instruction.....	122,223,362	157,473,978	199,968,138	214,333,003	226,668,386	237,731,734	247,444,620	259,614,068	60.50	61.73	61.74	61.53	61.53	61.34	61.34	61.15
Salaries.....	90,742,284	114,580,985	145,071,564	154,512,089	162,552,497	168,828,934	172,998,433	178,785,394	44.91	44.91	44.79	44.35	44.13	43.56	42.89	42.11
Employee benefits.....	22,347,524	30,299,566	36,197,167	39,522,678	41,969,103	45,947,180	50,040,333	54,961,756	11.06	11.88	11.18	11.35	11.39	11.85	12.40	12.95
Purchased services.....	2,722,639	3,825,111	5,839,673	6,430,708	6,629,625	7,289,623	8,242,306	9,001,789	1.35	1.50	1.80	1.85	1.80	1.88	2.04	2.12
Tuition.....	1,192,505	1,590,468	2,231,250	2,458,366	3,257,939	3,298,588	3,327,600	3,605,864	0.59	0.62	0.69	0.71	0.88	0.85	0.82	0.85
Supplies.....	4,584,754	6,513,488	9,751,743	10,377,554	11,226,470	11,294,271	11,722,378	12,128,226	2.27	2.55	3.01	2.98	3.05	2.91	2.91	2.86
Other.....	633,656	664,360	876,741	1,031,608	1,032,751	1,073,139	1,113,570	1,131,039	0.31	0.26	0.27	0.30	0.28	0.28	0.28	0.27
Student support ³	8,926,010	12,266,136	16,046,845	17,292,756	18,729,590	19,992,229	20,881,322	22,106,046	4.42	4.81	4.95	4.96	5.08	5.16	5.18	5.21
Salaries.....	6,565,965	8,885,707	11,496,451	12,354,464	13,359,679	14,030,739	14,485,849	15,165,517	3.25	3.48	3.55	3.55	3.63	3.62	3.59	3.57
Employee benefits.....	1,660,082	2,307,480	2,841,949	3,036,037	3,324,812	3,678,398	4,040,367	4,473,463	0.82	0.90	0.88	0.87	0.90	0.95	1.00	1.05
Purchased services.....	455,996	687,300	1,180,701	1,328,600	1,442,786	1,646,297	1,708,119	1,798,623	0.23	0.27	0.36	0.38	0.39	0.42	0.42	0.42
Supplies.....	191,482	247,262	389,044	421,838	447,611	470,505	464,635	481,439	0.09	0.10	0.12	0.12	0.12	0.12	0.12	0.11
Other.....	52,485	138,387	138,699	151,817	154,701	166,291	182,352	187,004	0.03	0.05	0.04	0.04	0.04	0.04	0.05	0.04
Instructional staff services ⁴	8,467,142	10,070,241	14,640,411	15,926,856	17,352,980	18,568,413	19,091,186	20,346,590	4.19	3.95	4.52	4.57	4.71	4.79	4.73	4.79
Salaries.....	5,560,129	6,418,530	8,971,366	9,790,767	10,652,512	11,312,220	11,483,486	12,091,625	2.75	2.52	2.77	2.81	2.89	2.92	2.85	2.85
Employee benefits.....	1,408,217	1,719,377	2,169,051	2,356,440	2,589,581	2,909,834	3,157,356	3,542,507	0.70	0.67	0.67	0.68	0.70	0.75	0.78	0.83
Purchased services.....	622,487	925,403	1,776,849	2,003,598	2,149,541	2,332,965	2,474,229	2,713,890	0.31	0.36	0.55	0.58	0.58	0.60	0.61	0.64
Supplies.....	776,863	918,189	1,485,730	1,566,954	1,726,440	1,792,008	1,777,640	1,789,784	0.38	0.36	0.46	0.45	0.47	0.46	0.44	0.42
Other.....	99,445	88,743	237,415	209,097	234,906	221,387	198,476	208,785	0.05	0.03	0.07	0.06	0.06	0.06	0.05	0.05
General administration.....	5,791,253	5,878,493	6,698,006	7,108,291	7,628,348	7,960,378	8,266,957	8,499,157	2.87	2.30	2.07	2.04	2.07	2.05	2.05	2.00
Salaries.....	2,603,562	2,901,172	3,179,759	3,351,554	3,582,391	3,680,522	3,732,878	3,718,362	1.29	1.14	0.98	0.96	0.97	0.95	0.93	0.88
Employee benefits.....	777,381	828,483	938,113	1,000,698	1,081,521	1,166,775	1,262,864	1,373,106	0.38	0.32	0.29	0.29	0.29	0.30	0.31	0.32
Purchased services.....	1,482,427	1,626,178	1,941,822	2,099,032	2,252,100	2,384,109	2,505,398	2,633,692	0.73	0.64	0.60	0.60	0.61	0.62	0.62	0.62
Supplies.....	172,898	185,831	196,205	206,137	234,543	223,696	217,151	220,883	0.09	0.07	0.06	0.06	0.06	0.06	0.05	0.05
Other.....	754,985	336,828	442,107	450,870	477,793	505,276	548,666	553,115	0.37	0.13	0.14	0.13	0.13	0.13	0.14	0.13
School administration.....	11,695,344	14,831,159	18,381,292	19,580,890	20,680,699	21,791,580	22,597,918	24,149,067	5.79	5.81	5.68	5.62	5.61	5.62	5.60	5.69
Salaries.....	8,935,903	11,156,460	13,923,730	14,817,213	15,570,737	16,206,443	16,626,755	17,464,950	4.42	4.37	4.30	4.25	4.23	4.18	4.12	4.11
Employee benefits.....	2,257,783	2,963,991	3,455,390	3,689,689	3,925,820	4,341,364	4,710,083	5,214,040	1.12	1.16	1.07	1.06	1.07	1.12	1.17	1.23
Purchased services.....	247,750	384,908	573,003	611,638	667,707	718,442	754,181	896,790	0.12	0.15	0.18	0.18	0.18	0.19	0.19	0.21
Supplies.....	189,711	256,857	337,651	369,257	406,456	416,265	399,456	439,390	0.09	0.10	0.10	0.11	0.11	0.11	0.10	0.10
Other.....	64,197	68,943	91,519	93,093	109,978	109,066	107,444	133,896	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Operation and maintenance.....	21,290,655	25,724,062	31,190,295	34,034,158	34,829,109	36,830,517	38,720,429	40,893,529	10.54	10.08	9.63	9.77	9.45	9.50	9.60	9.63
Salaries.....	8,849,559	10,454,854	12,745,457	13,461,242	14,118,349	14,596,762	14,811,588	15,342,047	4.38	4.10	3.94	3.86	3.83	3.77	3.67	3.61
Employee benefits.....	2,633,075	3,129,632	3,531,423	3,778,520	4,062,211	4,476,354	5,019,477	5,456,280	1.30	1.23	1.09	1.08	1.10	1.15	1.24	1.29
Purchased services.....	5,721,125	7,698,704	8,866,099	9,642,217	9,415,797	9,866,874	10,463,087	10,919,986	2.83	3.02	2.74	2.77	2.56	2.55	2.59	2.57
Supplies.....	3,761,738	4,214,201	5,801,242	6,871,845	6,915,671	7,543,937	8,091,029	8,830,698	1.86	1.65	1.79	1.97	1.88	1.95	2.01	2.08
Other.....	325,157	226,670	246,075	280,334	317,081	346,590	335,247	344,518	0.16	0.09	0.08	0.08	0.09	0.09	0.08	0.08

See notes at end of table.

Table 169. Total expenditures for public elementary and secondary education, by function and subfunction: Selected years, 1990–91 through 2004–05—Continued

Function and subfunction	Expenditures (in thousands of current dollars)								Percentage distribution of current expenditures for public schools							
	1990–91	1995–96	1999–2000	2000–01	2001–02	2002–03	2003–04 ¹	2004–05	1990–91	1995–96	1999–2000	2000–01	2001–02	2002–03	2003–04 ¹	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Student transportation	8,678,954	10,396,426	13,007,625	14,052,654	14,799,365	15,648,821	16,348,784	17,453,785	4.30	4.08	4.02	4.03	4.02	4.04	4.05	4.11
Salaries	3,285,127	3,933,969	5,061,209	5,406,092	5,722,046	5,974,787	6,105,136	6,377,289	1.63	1.54	1.56	1.55	1.55	1.54	1.51	1.50
Employee benefits	892,985	1,207,961	1,464,249	1,592,127	1,729,600	1,905,504	2,119,101	2,332,576	0.44	0.47	0.45	0.46	0.47	0.49	0.53	0.55
Purchased services	3,345,232	4,257,805	5,331,435	5,767,462	6,146,165	6,450,377	6,736,968	7,051,798	1.66	1.67	1.65	1.66	1.67	1.66	1.67	1.66
Supplies	961,447	836,450	1,034,323	1,159,350	1,005,933	1,130,478	1,192,548	1,501,728	0.48	0.33	0.32	0.33	0.27	0.29	0.30	0.35
Other	194,163	160,239	116,410	127,623	195,622	187,675	195,031	190,394	0.10	0.06	0.04	0.04	0.05	0.05	0.05	0.04
Other support services ⁵	5,587,837	7,039,408	10,188,917	11,439,134	12,417,794	13,231,082	13,488,270	14,116,748	2.77	2.76	3.15	3.28	3.37	3.41	3.34	3.33
Salaries	2,900,394	3,450,836	4,930,099	5,521,381	5,949,629	6,234,410	6,344,591	6,481,348	1.44	1.35	1.52	1.58	1.62	1.61	1.57	1.53
Employee benefits	980,859	1,182,229	1,433,054	1,594,540	1,798,674	2,019,058	2,265,789	2,496,793	0.49	0.46	0.44	0.46	0.49	0.52	0.56	0.59
Purchased services	798,922	1,362,961	2,462,775	2,783,176	2,985,823	3,283,907	3,185,599	3,279,696	0.40	0.53	0.76	0.80	0.81	0.85	0.79	0.77
Supplies	294,527	398,534	573,670	626,889	703,946	717,844	766,110	772,921	0.15	0.16	0.18	0.18	0.19	0.19	0.19	0.18
Other	613,135	644,849	789,319	913,148	979,722	975,863	926,181	1,085,989	0.30	0.25	0.24	0.26	0.27	0.25	0.23	0.26
Food services	8,430,490	10,648,844	12,948,807	13,816,635	14,466,602	14,930,942	15,652,674	16,423,576	4.17	4.17	4.00	3.97	3.93	3.85	3.88	3.87
Salaries	—	3,844,285	4,606,262	4,966,092	5,131,696	5,325,744	5,409,803	5,606,350	†	1.51	1.42	1.43	1.39	1.37	1.34	1.32
Employee benefits	—	1,103,433	1,267,921	1,381,923	1,493,978	1,636,523	1,790,483	1,934,067	†	0.43	0.39	0.40	0.41	0.42	0.44	0.46
Purchased services	—	627,902	897,762	923,091	1,063,071	1,155,396	1,252,027	1,332,761	†	0.25	0.28	0.26	0.29	0.30	0.31	0.31
Supplies	—	4,916,299	6,041,001	6,420,201	6,615,949	6,641,477	7,009,747	7,385,043	†	1.93	1.87	1.84	1.80	1.71	1.74	1.74
Other	—	156,924	135,861	125,327	161,909	171,801	190,613	165,355	†	0.06	0.04	0.04	0.04	0.04	0.05	0.04
Enterprise operations ⁶	946,705	777,937	818,172	776,463	805,133	907,921	898,209	959,528	0.47	0.30	0.25	0.22	0.22	0.23	0.22	0.23
Salaries	—	179,360	172,977	124,913	160,722	159,366	181,374	203,383	†	0.07	0.05	0.04	0.04	0.04	0.04	0.05
Employee benefits	—	44,545	35,276	23,837	33,423	56,031	77,717	73,816	†	0.02	0.01	0.01	0.01	0.01	0.02	0.02
Purchased services	—	183,288	181,666	189,230	183,664	197,885	183,349	205,951	†	0.07	0.06	0.05	0.05	0.05	0.05	0.05
Supplies	—	269,046	286,309	242,052	261,100	298,489	267,031	278,751	†	0.11	0.09	0.07	0.07	0.08	0.07	0.07
Other	—	101,697	141,943	196,430	166,225	196,150	188,738	197,628	†	0.04	0.04	0.06	0.05	0.05	0.05	0.05
Other current expenditures	3,295,717	4,724,659	5,457,015	6,063,700	6,530,554	6,873,762	6,927,551	7,664,672	†	†	†	†	†	†	†	†
Community services	964,370	1,728,669	2,151,043	2,426,189	2,642,514	2,695,832	2,720,844	2,812,880	†	†	†	†	†	†	†	†
Private school programs	527,609	781,148	961,203	1,026,695	1,108,942	1,161,470	1,146,373	1,236,495	†	†	†	†	†	†	†	†
Adult education	1,365,523	1,500,438	1,715,332	1,838,265	1,977,580	2,005,813	1,968,046	1,938,334	†	†	†	†	†	†	†	†
Community colleges	5,356	7,746	265	351	400	460	210	435	†	†	†	†	†	†	†	†
Other	432,858	706,657	629,172	772,200	801,118	1,010,187	1,092,079	1,676,529	†	†	†	†	†	†	†	†
Capital outlay ⁷	19,771,478	27,555,667	43,357,186	46,220,704	49,960,542	48,940,374	50,842,973	53,540,727	†	†	†	†	†	†	†	†
Interest on school debt	4,324,768	6,259,480	9,135,445	10,165,940	10,495,301	11,499,160	13,080,638	13,301,322	†	†	†	†	†	†	†	†

—Not available.

†Not applicable.

¹Data have been revised from previously published figures.²Includes estimated data for subfunctions of food services and enterprise operations.³Includes expenditures for guidance, health, attendance, and speech pathology services.⁴Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.⁵Includes business support services concerned with paying, transporting, exchanging, and maintaining goods and services for local education agencies; central support services, including planning, research, evaluation, information, staff, and data processing services; and other support services.⁶Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).

Includes very small amounts for direct program support made by state education agencies for local school districts.

⁷Includes expenditures for property, and for buildings and alterations completed by school district staff or contractors.

NOTE: Excludes expenditures for state education agencies. Data are not adjusted for changes in the purchasing power of the dollar due to inflation. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 1990–91 through 2004–05. (This table was prepared July 2007.)

Table 170. Expenditures for instruction in public elementary and secondary schools, by subfunction and state or jurisdiction: 2003–04 and 2004–05

[In thousands of current dollars]

State or jurisdiction	2003–04 ¹						2004–05					
	Total	Salaries	Employee benefits	Purchased services ²	Supplies	Tuition and other	Total	Salaries	Employee benefits	Purchased services ²	Supplies	Tuition and other
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	\$247,444,620	\$172,998,433	\$50,040,333	\$8,242,306	\$11,722,378	\$4,441,170	\$259,614,068	\$178,785,394	\$54,961,756	\$9,001,789	\$12,128,226	\$4,736,903
Alabama	2,890,905	1,987,104	592,821	80,849	215,653	14,478	3,058,443	2,021,674	680,251	84,115	258,856	13,547
Alaska	780,675	516,985	152,896	46,214	42,841	21,738	832,707	531,231	186,133	46,394	42,749	26,200
Arizona	3,639,234	2,873,806	529,268	65,248	140,699	30,213	3,882,312	3,031,143	557,637	115,683	151,587	26,262
Arkansas	1,887,143	1,346,755	303,721	54,973	158,932	22,763	2,158,004	1,521,530	367,406	63,939	180,532	24,596
California	29,869,674	20,763,762	5,887,602	1,037,445	1,517,562	663,303	30,908,059	20,911,505	6,678,137	1,125,388	1,529,163	663,866
Colorado	3,243,595	2,379,849	472,336	65,372	228,370	97,667	3,392,114	2,456,369	519,120	72,994	243,977	99,654
Connecticut	4,203,232	2,880,451	815,593	129,760	109,842	267,586	4,505,734	2,986,243	991,740	130,379	120,982	276,390
Delaware	735,008	489,724	179,779	16,448	32,464	16,591	771,916	512,941	205,156	2,987	38,482	12,350
District of Columbia	566,099	355,724	40,750	52,243	81,030	36,352	544,578	343,263	38,624	29,519	6,016	127,156
Florida	10,400,072	6,819,679	1,870,176	1,080,269	522,625	107,322	11,263,480	7,337,810	2,019,401	1,208,723	587,634	109,911
Georgia	7,497,717	5,470,730	1,540,039	116,447	359,008	11,493	7,899,852	5,664,480	1,576,769	128,147	490,659	39,797
Hawaii	943,647	640,157	183,571	46,341	59,624	13,954	1,007,207	665,681	210,249	53,486	63,830	13,961
Idaho	956,401	673,691	207,801	29,172	44,722	1,015	1,000,526	699,197	222,461	29,580	48,311	975
Illinois	10,834,897	7,716,979	2,248,244	260,021	395,669	213,984	11,095,296	7,885,666	2,238,038	356,286	395,302	220,004
Indiana	5,153,689	3,336,402	1,582,628	65,298	158,018	11,343	5,499,308	3,455,469	1,797,474	70,927	162,986	12,452
Iowa	2,253,824	1,619,777	474,846	58,875	76,949	23,378	2,321,413	1,663,162	498,228	58,573	79,852	21,597
Kansas	2,175,696	1,606,920	360,131	71,034	117,951	19,659	2,211,723	1,655,302	363,255	57,368	119,840	15,958
Kentucky	2,758,315	2,046,044	547,237	51,465	101,329	12,240	2,890,808	2,092,737	613,405	49,954	123,460	11,611
Louisiana	3,196,416	2,255,865	677,483	51,613	180,569	30,886	3,329,812	2,307,793	752,636	61,216	197,559	10,609
Maine	1,319,634	836,873	313,374	54,553	40,140	74,693	1,372,765	861,726	333,789	57,179	41,693	78,378
Maryland	5,163,108	3,520,283	1,166,435	77,974	168,743	229,672	5,362,276	3,610,219	1,239,470	100,958	183,430	228,199
Massachusetts	6,943,985	4,677,367	1,691,838	38,254	185,079	351,447	7,228,652	4,796,360	1,842,373	37,956	153,633	398,330
Michigan	9,103,852	6,016,859	2,389,414	345,971	326,269	25,339	9,298,039	6,014,909	2,564,549	383,609	310,042	24,929
Minnesota	4,611,864	3,276,676	911,009	202,624	166,046	55,509	4,752,362	3,370,834	975,173	176,749	166,736	62,871
Mississippi	1,834,603	1,318,830	343,149	40,586	120,484	11,555	1,938,248	1,404,793	379,872	41,046	100,371	12,167
Missouri	4,146,110	3,009,494	675,480	126,274	297,569	37,293	4,322,270	3,094,449	722,047	136,931	335,380	33,462
Montana	709,771	492,457	135,412	24,157	55,068	2,677	728,058	506,801	140,560	25,432	51,910	3,355
Nebraska	1,542,775	1,111,676	291,441	57,937	55,386	26,335	1,596,345	1,108,501	352,418	54,116	53,182	28,128
Nevada	1,547,312	1,013,386	333,824	25,882	103,745	70,475	1,699,144	1,088,201	377,451	32,948	126,400	74,143
New Hampshire	1,234,725	811,192	251,109	33,476	37,568	101,380	1,309,782	848,935	275,666	35,141	37,078	112,962
New Jersey	10,910,645	7,243,319	2,359,976	273,504	409,816	624,030	11,647,046	7,628,929	2,597,191	340,368	443,463	637,095
New Mexico	1,373,197	971,261	266,349	31,079	104,359	149	1,430,765	1,013,105	283,272	38,143	96,088	158
New York	24,770,199	17,015,683	5,682,634	1,106,418	745,821	219,644	26,731,925	17,887,340	6,662,088	1,164,030	778,726	239,741
North Carolina	5,700,768	4,336,189	914,624	115,412	327,991	6,552	5,905,821	4,451,314	957,153	124,262	366,939	6,153
North Dakota	446,113	322,856	85,502	12,275	21,380	4,102	465,330	334,431	90,486	13,383	22,844	4,187
Ohio	9,539,582	6,564,674	2,013,182	300,475	407,777	253,475	9,816,361	6,695,111	2,113,957	345,245	399,486	262,563
Oklahoma	2,186,845	1,602,243	383,188	31,615	163,640	6,160	2,363,927	1,703,711	434,415	34,074	185,382	6,344
Oregon	2,498,569	1,585,630	638,438	110,389	138,697	25,416	2,619,853	1,657,493	681,410	99,654	148,505	32,791
Pennsylvania	10,905,967	7,464,391	2,256,187	569,568	420,285	195,536	11,540,622	7,729,507	2,485,888	635,032	468,520	221,674
Rhode Island	1,140,209	765,624	272,744	9,676	27,985	64,180	1,134,114	753,421	274,903	12,306	25,759	67,726
South Carolina	2,986,340	2,122,681	587,900	78,606	170,864	26,287	3,142,227	2,238,242	610,849	86,524	178,774	27,837
South Dakota	518,064	359,038	95,364	22,578	33,658	7,427	532,279	365,791	99,845	23,600	35,901	7,142
Tennessee	3,880,295	2,744,552	646,689	71,761	403,811	13,482	4,161,966	2,886,430	758,587	73,576	428,981	14,392
Texas	18,687,758	14,297,667	2,239,499	558,038	1,393,993	198,559	19,049,740	14,707,325	2,284,333	620,065	1,234,824	203,192
Utah	1,574,463	1,062,626	397,383	27,063	82,129	5,262	1,662,858	1,107,737	436,933	30,526	83,024	4,639
Vermont	712,137	451,815	143,330	39,156	20,245	57,592	752,170	473,927	152,121	39,163	20,803	66,155
Virginia	6,006,868	4,434,529	1,147,291	122,041	297,248	5,759	6,565,103	4,736,658	1,370,229	135,984	315,255	6,978
Washington	4,496,440	3,276,237	751,556	226,311	200,998	41,338	4,680,665	3,349,597	849,318	234,090	204,997	42,662
West Virginia	1,484,554	951,657	456,192	24,531	51,628	545	1,529,908	942,870	479,606	26,299	79,949	1,183
Wisconsin	4,997,142	3,232,051	1,424,814	85,269	172,904	82,104	5,189,139	3,331,504	1,504,302	75,664	178,629	99,040
Wyoming	484,484	328,213	108,084	19,763	27,197	1,228	511,018	342,027	115,741	22,078	29,745	1,428
Other jurisdictions												
American Samoa	27,476	17,115	3,309	3,011	2,586	1,455	29,135	17,685	3,419	2,460	3,926	1,645
Guam	105,211	79,043	19,201	382	5,609	977	—	—	—	—	—	—
Northern Marianas	40,767	30,070	8,066	2,085	540	6	49,060	33,266	8,928	3,717	3,145	5
Puerto Rico	1,779,951	1,426,129	221,515	18,347	47,903	66,056	2,086,373	1,711,416	265,508	9,414	44,005	56,030
Virgin Islands	84,008	65,620	16,795	157	1,387	50	91,064	71,326	18,147	161	1,398	32

—Not available.

¹Data have been revised from previously published figures.

²Includes purchased professional services of teachers or others who provide instruction for students and travel for instructional staff.

NOTE: Excludes expenditures for state education agencies. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04 and 2004–05. (This table was prepared July 2007.)

Table 171. Total and current expenditures per pupil in public elementary and secondary schools: Selected years, 1919–20 through 2004–05

School year	Expenditure per pupil in average daily attendance				Expenditure per pupil in fall enrollment ¹				
	Unadjusted dollars		Constant 2006–07 dollars ²		Unadjusted dollars		Constant 2006–07 dollars ²		
	Total expenditure ³	Current expenditure	Total expenditure ³	Current expenditure	Total expenditure ³	Current expenditure	Total expenditure ³	Current expenditure	Annual percent change in current expenditure
1	2	3	4	5	6	7	8	9	10
1919–20.....	\$64	\$53	\$685	\$571	\$48	\$40	\$513	\$427	—
1929–30.....	108	87	1,294	1,034	90	72	1,071	856	—
1931–32.....	97	81	1,372	1,148	82	69	1,161	972	—
1933–34.....	76	67	1,175	1,040	65	57	998	884	—
1935–36.....	88	74	1,306	1,104	74	63	1,105	933	—
1937–38.....	100	84	1,421	1,195	86	72	1,220	1,026	—
1939–40.....	106	88	1,545	1,287	92	76	1,339	1,115	—
1941–42.....	110	98	1,441	1,287	94	84	1,233	1,102	—
1943–44.....	125	117	1,461	1,371	105	99	1,231	1,155	—
1945–46.....	146	136	1,632	1,526	124	116	1,391	1,300	—
1947–48.....	205	181	1,795	1,590	179	158	1,567	1,388	—
1949–50.....	260	210	2,244	1,813	231	187	1,992	1,609	—
1951–52.....	314	246	2,443	1,911	275	215	2,139	1,673	—
1953–54.....	351	265	2,664	2,010	312	236	2,369	1,788	—
1955–56.....	387	294	2,939	2,234	354	269	2,687	2,042	—
1957–58.....	447	341	3,198	2,439	408	311	2,917	2,224	—
1959–60.....	471	375	3,272	2,606	440	350	3,057	2,435	—
1961–62.....	517	419	3,512	2,846	485	393	3,296	2,670	—
1963–64.....	559	460	3,698	3,047	520	428	3,442	2,836	—
1965–66.....	654	538	4,183	3,440	607	499	3,883	3,194	—
1967–68.....	786	658	4,721	3,952	732	612	4,392	3,676	—
1969–70.....	955	816	5,161	4,410	879	751	4,751	4,060	—
1970–71.....	1,049	911	5,393	4,682	970	842	4,986	4,328	6.6
1971–72.....	1,128	990	5,595	4,910	1,034	908	5,131	4,503	4.0
1972–73.....	1,211	1,077	5,773	5,135	1,117	993	5,325	4,737	5.2
1973–74.....	1,364	1,207	5,972	5,286	1,244	1,101	5,445	4,820	1.7
1974–75.....	1,545	1,365	6,089	5,378	1,423	1,257	5,609	4,955	2.8
1975–76.....	1,697	1,504	6,248	5,535	1,563	1,385	5,753	5,096	2.9
1976–77.....	1,816	1,638	6,317	5,696	1,674	1,509	5,821	5,248	3.0
1977–78.....	2,002	1,823	6,526	5,941	1,842	1,677	6,003	5,464	4.1
1978–79.....	2,210	2,020	6,586	6,021	2,029	1,855	6,048	5,529	1.2
1979–80.....	2,491	2,272	6,549	5,974	2,290	2,088	6,021	5,492	–0.7
1980–81.....	2,742 ⁴	2,502	6,462 ⁴	5,895	2,529 ⁴	2,307	5,961 ⁴	5,438	–1.0
1981–82.....	2,973 ⁴	2,726	6,450 ⁴	5,913	2,754 ⁴	2,525	5,975 ⁴	5,477	0.7
1982–83.....	3,203 ⁴	2,955	6,663 ⁴	6,146	2,966 ⁴	2,736	6,169 ⁴	5,691	3.9
1983–84.....	3,471 ⁴	3,173	6,962 ⁴	6,365	3,216 ⁴	2,940	6,450 ⁴	5,896	3.6
1984–85.....	3,722 ⁴	3,470	7,184 ⁴	6,698	3,456 ⁴	3,222	6,670 ⁴	6,219	5.5
1985–86.....	4,020 ⁴	3,756	7,541 ⁴	7,045	3,724 ⁴	3,479	6,987 ⁴	6,527	5.0
1986–87.....	4,308 ⁴	3,970	7,906 ⁴	7,287	3,995 ⁴	3,682	7,331 ⁴	6,757	3.5
1987–88.....	4,654 ⁴	4,240	8,201 ⁴	7,472	4,310 ⁴	3,927	7,595 ⁴	6,920	2.4
1988–89.....	5,109	4,645	8,606	7,824	4,738	4,307	7,981	7,255	4.8
1989–90.....	5,550	4,980	8,923	8,006	5,174	4,643	8,319	7,464	2.9
1990–91.....	5,885	5,258	8,971	8,015	5,486	4,902	8,363	7,472	0.1
1991–92.....	6,074	5,421	8,972	8,007	5,629	5,023	8,313	7,419	–0.7
1992–93.....	6,281	5,584	8,997	7,997	5,804	5,160	8,313	7,390	–0.4
1993–94.....	6,492	5,767	9,063	8,052	5,996	5,327	8,371	7,437	0.6
1994–95.....	6,725	5,989	9,128	8,128	6,208	5,529	8,426	7,504	0.9
1995–96.....	6,962	6,147	9,198	8,122	6,443	5,689	8,513	7,517	0.2
1996–97.....	7,300	6,393	9,377	8,212	6,764	5,923	8,689	7,609	1.2
1997–98.....	7,703	6,676	9,722	8,425	7,142	6,189	9,014	7,811	2.7
1998–99.....	8,118	7,013	10,072	8,701	7,533	6,508	9,346	8,074	3.4
1999–2000.....	8,592	7,394	10,360	8,915	8,033	6,912	9,686	8,335	3.2
2000–01.....	9,183	7,904	10,706	9,215	8,575	7,380	9,997	8,604	3.2
2001–02.....	9,614	8,259	11,014	9,461	8,996	7,727	10,305	8,853	2.9
2002–03.....	9,952	8,610	11,156	9,651	9,299	8,044	10,423	9,017	1.9
2003–04.....	10,310	8,900	11,310	9,763	9,627	8,310	10,561	9,116	1.1
2004–05.....	10,770	9,305	11,470	9,910	10,071	8,701	10,725	9,266	1.6

—Not available.

¹Data for 1919–20 to 1953–54 are based on school-year enrollment.

²Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

³Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per student at public schools.

⁴Estimated.

NOTE: Beginning in 1980–81, state administration expenditures are excluded from both "total" and "current" expenditures. Current expenditures include instruction, student support

services, food services, and enterprise operations. Total expenditures include current expenditures, capital outlay, and interest on debt. Beginning in 1988–89, extensive changes were made in the data collection procedures. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1919–20 through 1955–56; *Statistics of State School Systems, 1957–58 through 1969–70*; *Revenues and Expenditures for Public Elementary and Secondary Education, 1970–71 through 1986–87*; and Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05. (This table was prepared July 2007.)

Table 172. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2004–05

State or jurisdiction	Current expenditures, capital expenditures, and interest on school debt														
	Current expenditures													Capital outlay ²	Interest on school debt
	Total ¹	Total	Instruction	Student services								Food services	Enterprise operations ³		
				Total	Student support ⁴	Instructional staff ⁵	General administration	School administration	Operation and maintenance	Student transportation	Other support services				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	\$10,071	\$8,701	\$5,321	\$3,024	\$453	\$417	\$174	\$495	\$838	\$358	\$289	\$337	\$20	\$1,097	\$273
Alabama	7,930	7,073	4,189	2,393	353	323	189	428	643	320	137	491	0	704	153
Alaska	13,130	10,847	6,262	4,231	682	551	160	635	1,404	388	411	310	43	2,021	263
Arizona	7,214	6,184	3,721	2,168	345	148	104	313	695	227	336	295	0	808	222
Arkansas	8,797	7,659	4,660	2,597	346	441	237	416	684	271	202	396	6	944	195
California	9,655	7,905	4,798	2,805	364	511	72	533	765	192	368	285	16	1,553	197
Colorado	9,421	7,826	4,428	3,123	340	397	111	507	800	241	726	244	31	1,206	389
Connecticut	14,296	12,263	7,804	4,021	708	405	243	690	1,116	572	287	338	101	1,798	235
Delaware	12,621	10,911	6,482	3,920	519	137	122	610	1,105	677	749	508	0	1,521	189
District of Columbia	15,315	13,348	7,099	5,923	687	1,006	451	704	1,519	899	656	326	0	1,967	0
Florida	8,862	7,215	4,268	2,600	347	439	78	416	804	305	211	347	0	1,441	206
Georgia	9,334	8,065	5,085	2,556	378	430	110	495	590	312	241	400	24	1,155	114
Hawaii	9,549	8,997	5,498	3,053	989	382	114	594	637	129	208	446	0	342	210
Idaho	7,185	6,319	3,907	2,125	354	266	149	358	583	297	118	287	0	713	153
Illinois	10,168	8,896	5,290	3,320	562	408	302	458	863	426	301	286	0	1,019	254
Indiana	10,241	8,919	5,384	3,173	396	295	169	505	950	490	368	361	0	956	367
Iowa	9,223	7,962	4,853	2,714	463	399	224	443	698	265	222	374	21	1,125	136
Kansas	8,788	7,926	4,714	2,836	457	350	282	470	773	318	185	375	0	581	282
Kentucky	8,392	7,132	4,284	2,427	283	397	164	390	639	393	161	409	12	1,089	172
Louisiana	8,304	7,669	4,597	2,616	335	401	183	412	690	403	192	456	0	489	146
Maine	11,180	10,342	6,905	3,098	361	339	216	554	1,004	451	173	340	0	606	232
Maryland	11,278	10,031	6,195	3,392	430	529	82	672	891	524	264	290	155	1,114	132
Massachusetts	12,619	11,642	7,410	3,896	713	558	204	502	1,086	482	352	336	0	659	317
Michigan	11,057	9,340	5,310	3,739	672	457	202	562	992	406	449	290	0	1,205	512
Minnesota	10,265	8,718	5,668	2,647	242	395	223	371	670	476	270	377	26	1,118	428
Mississippi	7,087	6,548	3,913	2,231	313	318	201	370	604	291	133	404	1	406	133
Missouri	8,928	7,858	4,774	2,734	377	358	238	448	769	390	153	351	0	784	286
Montana	8,638	8,133	4,963	2,831	436	312	247	455	816	366	197	328	11	431	73
Nebraska	9,826	8,794	5,586	2,599	370	291	304	449	770	235	180	348	260	850	182
Nevada	8,646	6,804	4,247	2,315	255	264	126	467	662	244	296	242	0	1,376	466
New Hampshire	10,799	9,771	6,332	3,149	658	299	331	535	827	413	87	290	0	792	236
New Jersey	15,934	14,117	8,359	5,311	1,267	468	354	960	1,422	761	79	328	119	1,584	233
New Mexico	9,368	7,834	4,387	3,092	776	362	241	489	752	336	136	350	4	1,414	120
New York	14,689	13,703	9,425	3,969	457	371	264	588	1,228	687	374	310	0	837	148
North Carolina	7,854	6,904	4,262	2,254	375	254	132	460	550	262	221	388	0	700	250
North Dakota	8,797	7,829	4,630	2,540	324	231	383	381	690	352	178	420	239	863	105
Ohio	10,663	9,330	5,335	3,688	558	595	269	593	844	422	407	306	1	1,117	216
Oklahoma	7,216	6,610	3,755	2,408	433	264	195	355	756	211	193	378	69	545	61
Oregon	9,119	8,071	4,743	3,037	554	310	113	512	677	356	514	288	4	659	389
Pennsylvania	11,723	10,235	6,313	3,529	492	394	315	450	1,046	483	349	352	41	1,066	421
Rhode Island	11,978	11,667	7,247	4,128	1,182	551	143	583	938	438	292	293	0	131	180
South Carolina	9,182	7,549	4,465	2,684	521	505	92	433	691	233	210	374	26	1,320	312
South Dakota	8,643	7,464	4,335	2,712	413	338	272	371	780	254	283	389	28	1,014	165
Tennessee	7,521	6,850	4,422	2,095	229	381	134	377	617	243	114	333	0	498	173
Texas	8,891	7,246	4,324	2,540	354	405	115	405	801	198	262	382	0	1,269	376
Utah	6,301	5,216	3,302	1,593	192	253	60	320	483	168	117	279	43	936	148
Vermont	12,763	11,972	7,648	3,995	865	448	300	813	935	393	241	314	15	644	147
Virginia	10,030	8,886	5,449	3,071	422	566	134	522	858	430	139	364	2	980	164
Washington	9,324	7,717	4,589	2,746	485	356	164	457	713	313	258	265	116	1,267	341
West Virginia	9,271	9,024	5,461	3,064	317	307	238	493	930	635	143	498	0	187	60
Wisconsin	11,822	9,755	6,001	3,431	447	481	261	496	926	369	451	323	0	527	1,540
Wyoming	12,110	10,190	6,031	3,833	601	542	218	561	1,093	450	368	323	3	1,870	50
Other jurisdictions															
American Samoa	3,871	3,607	1,807	1,072	154	291	38	142	321	42	84	728	0	264	0
Guam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Northern Marianas	5,161	5,034	4,229	500	91	15	360	0	0	14	22	38	266	127	0
Puerto Rico	5,099	4,979	3,624	916	103	116	12	0	404	96	185	438	0	120	0
Virgin Islands	9,079	8,387	5,543	2,614	486	230	386	495	593	262	161	188	42	692	0

—Not available.

¹Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.

²Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

³Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).

⁴Includes expenditures for health, attendance, and speech pathology services.

⁵Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

NOTE: Excludes expenditures for state education agencies. "0" indicates none or less than \$0.50. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2004–05. (This table was prepared April 2007.)

Table 173. Total and current expenditures per pupil in fall enrollment in public elementary and secondary education, by function and state or jurisdiction: 2003–04

State or jurisdiction	Current expenditures, capital expenditures, and interest on school debt														
	Total ¹	Current expenditures												Capital outlay ²	Interest on school debt
		Total	Instruction	Student services								Food services	Enterprise operations ³		
				Total	Student support ⁴	Instructional staff ⁵	General administration	School administration	Operation and maintenance	Student transportation	Other support services				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
United States	\$9,627	\$8,310	\$5,098	\$2,872	\$430	\$393	\$170	\$466	\$798	\$337	\$278	\$322	\$19	\$1,047	\$269
Alabama	7,354	6,581	3,954	2,171	321	277	178	399	584	289	123	457	0	619	153
Alaska	12,261	10,116	5,829	3,956	667	489	151	587	1,308	384	372	289	42	1,912	233
Arizona	6,997	5,999	3,596	2,121	330	145	99	310	687	216	334	282	0	781	216
Arkansas	7,904	6,842	4,152	2,317	314	357	225	376	625	242	178	367	5	902	161
California	9,266	7,673	4,657	2,723	343	493	69	509	749	189	370	279	14	1,423	169
Colorado	9,000	7,478	4,281	2,935	334	375	105	484	717	227	693	234	28	1,145	377
Connecticut	13,131	11,436	7,282	3,733	647	395	226	638	1,025	532	271	323	98	1,460	235
Delaware	11,788	10,212	6,246	3,490	490	130	118	568	991	579	613	476	0	1,402	174
District of Columbia	14,827	12,959	7,252	5,312	832	664	302	662	1,464	980	407	395	0	1,869	0
Florida	8,287	6,793	4,019	2,441	336	421	77	402	727	278	199	333	0	1,299	195
Georgia	9,041	7,742	4,924	2,421	357	406	103	466	567	296	225	389	8	1,190	109
Hawaii	9,370	8,533	5,139	2,968	944	455	60	540	632	130	206	426	0	639	198
Idaho	7,053	6,168	3,793	2,100	343	267	146	348	588	282	126	274	0	745	141
Illinois	9,978	8,606	5,157	3,170	535	340	300	465	838	412	279	280	0	1,115	256
Indiana	9,684	8,431	5,097	2,986	375	286	166	474	902	465	319	348	0	887	366
Iowa	8,858	7,626	4,684	2,570	476	346	218	421	656	243	210	350	22	1,108	124
Kansas	8,638	7,776	4,624	2,792	444	349	279	460	771	306	182	360	0	579	284
Kentucky	7,762	6,864	4,158	2,312	300	349	153	398	611	329	171	383	11	745	153
Louisiana	7,926	7,271	4,392	2,439	320	347	173	391	666	377	165	439	0	511	145
Maine	10,849	9,746	6,530	2,900	325	316	208	524	938	423	166	316	0	886	217
Maryland	10,232	9,433	5,941	3,073	384	546	70	552	802	476	243	273	147	686	113
Massachusetts	11,544	11,015	7,082	3,622	611	560	191	476	1,006	456	321	311	0	210	320
Michigan	10,824	9,094	5,180	3,632	637	441	197	552	968	383	453	282	0	1,281	449
Minnesota	10,056	8,405	5,472	2,542	267	382	215	360	641	452	224	357	34	1,230	421
Mississippi	6,726	6,199	3,717	2,105	280	292	199	347	600	266	122	376	1	455	71
Missouri	8,618	7,542	4,577	2,629	373	337	236	442	730	367	145	336	0	817	260
Montana	8,278	7,825	4,784	2,717	400	303	244	429	793	345	202	313	11	375	78
Nebraska	9,615	8,452	5,403	2,463	343	278	294	427	726	223	172	328	258	974	190
Nevada	8,318	6,410	4,015	2,184	246	244	110	439	636	231	278	212	0	1,468	440
New Hampshire	10,331	9,161	5,953	2,928	614	278	305	507	757	395	72	281	0	961	208
New Jersey	14,917	13,338	7,902	5,016	1,200	446	358	691	1,332	719	270	314	107	1,355	225
New Mexico	9,078	7,572	4,251	2,974	750	357	233	454	723	327	131	342	4	1,361	145
New York	13,966	12,638	8,646	3,696	432	347	274	559	1,124	623	337	296	0	968	360
North Carolina	7,580	6,613	4,191	2,050	340	223	127	418	529	242	172	371	0	738	229
North Dakota	8,349	7,333	4,364	2,362	294	222	352	364	637	326	167	384	224	926	91
Ohio	10,380	9,029	5,169	3,564	540	576	253	560	835	402	398	295	1	1,148	203
Oklahoma	6,655	6,154	3,492	2,237	401	228	183	333	717	196	178	355	70	428	74
Oregon	8,889	7,618	4,532	2,815	506	286	110	486	639	334	453	268	3	883	388
Pennsylvania	11,235	9,708	5,989	3,335	467	367	314	430	990	460	306	339	46	1,074	452
Rhode Island	11,446	11,078	7,154	3,646	889	482	152	550	909	401	263	278	0	182	186
South Carolina	8,655	7,177	4,271	2,515	486	461	92	415	642	227	194	360	30	1,193	286
South Dakota	8,078	7,068	4,127	2,555	386	339	257	353	715	231	274	363	23	843	167
Tennessee	7,247	6,466	4,143	1,977	233	349	125	342	604	223	100	347	0	596	186
Texas	8,616	7,151	4,314	2,467	348	393	115	397	773	191	251	369	0	1,111	355
Utah	6,110	4,991	3,174	1,518	187	239	59	305	467	158	102	268	30	976	143
Vermont	12,139	11,211	7,186	3,713	814	407	276	769	865	360	223	306	6	780	147
Virginia	9,326	8,219	5,039	2,853	398	514	124	482	813	396	125	326	2	944	163
Washington	8,906	7,391	4,402	2,628	459	342	168	437	688	288	245	248	113	1,194	320
West Virginia	9,309	8,588	5,279	2,834	290	246	242	462	886	589	118	475	0	690	31
Wisconsin	11,125	9,240	5,678	3,263	427	453	256	475	881	359	411	298	0	552	1,333
Wyoming	10,799	9,308	5,539	3,472	551	461	214	520	982	405	338	294	2	1,438	53
Other jurisdictions															
American Samoa	3,872	3,493	1,729	1,084	155	295	38	144	314	41	97	680	0	378	0
Guam	5,869	5,781	3,332	2,182	649	92	52	310	699	29	351	266	0	72	17
Northern Marianas	4,308	4,241	3,626	425	54	28	327	0	0	9	8	32	158	68	0
Puerto Rico	4,295	4,147	3,043	696	98	82	23	0	315	82	95	407	0	117	31
Virgin Islands	8,236	7,239	4,742	2,279	405	223	353	414	513	242	129	177	42	997	0

¹Excludes "Other current expenditures," such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.

²Includes expenditures for property and for buildings and alterations completed by school district staff or contractors.

³Includes expenditures for operations funded by sales of products or services (e.g., school bookstore or computer time).

⁴Includes expenditures for health, attendance, and speech pathology services.

⁵Includes expenditures for curriculum development, staff training, libraries, and media and computer centers.

NOTE: Excludes expenditures for state education agencies. "0" indicates none or less than \$0.50. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "National Public Education Financial Survey," 2003–04. (This table was prepared July 2007.)

Table 174. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05

State or jurisdiction	Unadjusted dollars													
	1969–70	1979–80	1989–90	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	\$751	\$2,088	\$4,643	\$5,529	\$5,689	\$5,923	\$6,189	\$6,508	\$6,912	\$7,380	\$7,727	\$8,044	\$8,310	\$8,701
Alabama	512	1,520	3,144	4,109	4,343	4,595	4,849	5,188	5,638	5,885	6,029	6,300	6,581	7,073
Alaska	1,059	4,267	7,577	8,033	8,189	8,231	8,271	8,404	8,806	9,216	9,563	9,870	10,116	10,847
Arizona	674	1,865	3,717	4,264	4,476	4,413	4,595	4,672	5,030	5,521	5,851	6,283	5,991	6,184
Arkansas	511	1,472	3,229	4,186	4,401	4,535	4,708	4,956	5,277	5,568	6,276	6,482	6,842	7,659
California	833	2,227	4,502	4,799	4,937	5,260	5,644	5,801	6,314	6,987	7,405	7,552	7,673	7,905
Colorado	686	2,258	4,357	5,047	5,121	5,312	5,656	5,923	6,215	6,567	6,941	7,384	7,478	7,826
Connecticut	911	2,167	7,463	8,380	8,430	8,580	8,901	9,318	9,753	10,127	10,577	11,057	11,436	12,263
Delaware	833	2,587	5,326	6,502	6,696	7,135	7,420	7,706	8,310	8,958	9,284	9,693	10,212	10,911
District of Columbia	947	2,811	7,872	8,290	8,510	8,048	8,393	9,650	10,107	12,046	12,102	11,847	12,959	13,348
Florida	683	1,834	4,597	5,220	5,275	5,360	5,552	5,790	5,831	6,170	6,213	6,439	6,793	7,215
Georgia	539	1,491	4,000	4,828	5,056	5,369	5,647	6,092	6,437	6,929	7,380	7,774	7,742	8,065
Hawaii	792	2,086	4,130	5,597	5,560	5,633	5,858	6,081	6,530	6,596	7,306	8,100	8,533	8,997
Idaho	573	1,548	2,921	3,957	4,194	4,447	4,721	5,066	5,315	5,725	6,011	6,081	6,168	6,319
Illinois	816	2,241	4,521	5,553	5,519	5,940	6,242	6,762	7,133	7,631	7,956	8,287	8,606	8,896
Indiana	661	1,708	4,270	5,411	5,621	6,161	6,318	6,772	7,192	7,630	7,734	8,057	8,431	8,919
Iowa	798	2,164	4,190	5,240	5,481	5,738	5,998	6,243	6,564	6,930	7,338	7,574	7,626	7,962
Kansas	699	1,963	4,290	5,222	5,374	5,508	5,727	6,015	6,294	6,937	7,339	7,454	7,776	7,926
Kentucky	502	1,557	3,384	4,545	4,807	5,155	5,213	5,637	5,921	6,079	6,523	6,661	6,861	7,132
Louisiana	589	1,629	3,625	4,356	4,447	4,724	5,187	5,548	5,804	6,037	6,567	6,922	7,271	7,669
Maine	649	1,692	4,903	6,029	6,151	6,426	6,742	7,155	7,667	8,232	8,818	9,344	9,746	10,342
Maryland	809	2,293	5,573	6,427	6,593	6,755	7,034	7,326	7,731	8,260	8,692	9,153	9,433	10,031
Massachusetts	791	2,548	5,766	6,783	7,033	7,331	7,778	8,260	8,816	9,509	10,232	10,460	11,015	11,642
Michigan	841	2,495	5,090	6,465	6,785	6,932	7,050	7,432	8,110	8,278	8,653	8,781	9,094	9,340
Minnesota	855	2,296	4,698	5,626	5,801	6,005	6,388	6,814	7,190	7,645	7,736	8,109	8,405	8,718
Mississippi	457	1,568	2,934	3,798	3,951	4,039	4,288	4,565	5,014	5,175	5,354	5,792	6,199	6,548
Missouri	596	1,724	4,071	4,866	5,092	5,304	5,565	5,855	6,187	6,657	7,136	7,495	7,542	7,858
Montana	728	2,264	4,240	5,137	5,249	5,481	5,724	5,974	6,314	6,726	7,062	7,496	7,825	8,133
Nebraska	700	2,025	4,553	5,555	5,688	5,848	5,958	6,256	6,683	7,223	7,741	8,074	8,452	8,794
Nevada	706	1,908	3,816	4,730	4,892	5,084	5,295	5,587	5,760	5,807	6,079	6,092	6,410	6,804
New Hampshire	666	1,732	4,786	5,567	5,740	5,920	6,156	6,433	6,860	7,286	7,935	8,579	9,161	9,771
New Jersey	924	2,825	7,546	9,178	9,361	9,588	9,643	10,145	10,337	11,248	11,793	12,568	13,338	14,117
New Mexico	665	1,870	3,446	4,404	4,604	4,682	5,005	5,440	5,825	6,313	6,882	7,125	7,572	7,834
New York	1,194	2,950	7,051	8,311	8,361	8,525	8,852	9,344	9,846	10,716	11,218	11,961	12,638	13,703
North Carolina	570	1,635	4,018	4,703	4,719	4,929	5,257	5,656	6,045	6,340	6,495	6,562	6,613	6,904
North Dakota	662	1,941	3,899	4,482	4,677	4,808	5,056	5,442	5,667	6,125	6,709	6,870	7,297	7,829
Ohio	677	1,894	4,531	5,529	5,669	5,935	6,198	6,590	7,065	7,571	8,069	8,632	9,029	9,330
Oklahoma	554	1,810	3,293	4,533	4,549	4,817	5,033	5,303	5,395	6,019	6,229	6,092	6,154	6,610
Oregon	843	2,412	4,864	5,649	5,790	5,920	6,419	6,828	7,149	7,528	7,642	7,491	7,618	8,071
Pennsylvania	815	2,328	5,737	6,565	6,922	7,106	7,209	7,450	7,772	8,210	8,537	8,997	9,708	10,235
Rhode Island	807	2,340	5,908	7,126	7,304	7,612	7,928	8,294	8,904	9,315	9,703	10,349	11,078	11,667
South Carolina	567	1,597	3,769	4,501	4,779	5,050	5,320	5,656	6,130	6,631	7,017	7,040	7,177	7,549
South Dakota	656	1,781	3,511	4,271	4,220	4,387	4,669	5,259	5,632	6,191	6,424	6,547	7,068	7,464
Tennessee	531	1,523	3,405	4,017	4,172	4,581	4,937	5,123	5,383	5,687	5,948	6,118	6,466	6,850
Texas	551	1,740	3,835	4,779	5,016	5,267	5,444	5,685	6,288	6,539	6,771	7,136	7,151	7,246
Utah	595	1,556	2,577	3,409	3,604	3,783	3,969	4,210	4,378	4,674	4,900	4,838	4,991	5,216
Vermont	790	1,930	5,770	6,367	6,488	6,753	7,075	7,541	8,323	9,153	9,806	10,454	11,211	11,972
Virginia	654	1,824	4,690	5,421	5,528	5,788	6,065	6,350	6,841	7,281	7,496	7,822	8,219	8,886
Washington	853	2,387	4,382	5,477	5,639	5,734	6,040	6,110	6,376	6,750	7,039	7,252	7,391	7,717
West Virginia	621	1,749	4,020	5,663	5,881	6,076	6,323	6,677	7,152	7,534	7,844	8,319	8,588	9,024
Wisconsin	793	2,225	5,020	6,301	6,517	6,796	7,123	7,527	7,806	8,243	8,634	9,004	9,240	9,755
Wyoming	805	2,369	5,239	5,753	5,826	5,971	6,218	6,842	7,425	7,835	8,645	8,985	9,308	10,190
Other jurisdictions														
American Samoa	—	—	1,781	1,983	2,084	2,288	2,175	2,283	2,739	2,588	2,906	2,976	3,493	3,607
Guam	766	—	3,817	5,016	4,803	4,688	5,200	—	—	—	—	—	5,781	—
Northern Marianas	—	—	3,356	5,340	4,999	5,878	6,112	5,312	5,120	4,913	4,438	4,519	4,241	5,034
Puerto Rico	—	—	1,605	2,417	2,657	2,812	3,211	3,298	3,404	3,685	3,563	4,260	4,147	4,979
Virgin Islands	—	—	6,043	5,280	5,378	5,458	5,932	6,983	6,478	6,437	5,716	6,840	7,239	8,387

See notes at end of table.

Table 174. Current expenditure per pupil in fall enrollment in public elementary and secondary schools, by state or jurisdiction: Selected years, 1969–70 through 2004–05—Continued

State or jurisdiction	Constant 2006–07 dollars ¹													
	1969–70	1979–80	1989–90	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29
United States	\$4,060	\$5,492	\$7,464	\$7,504	\$7,517	\$7,609	\$7,811	\$8,074	\$8,335	\$8,604	\$8,853	\$9,017	\$9,116	\$9,266
Alabama	2,765	3,998	5,054	5,577	5,738	5,902	6,120	6,436	6,798	6,861	6,907	7,062	7,220	7,532
Alaska	5,724	11,220	12,182	10,903	10,820	10,574	10,439	10,426	10,619	10,745	10,955	11,064	11,097	11,551
Arizona	3,644	4,904	5,976	5,788	5,914	5,670	5,800	5,797	6,065	6,437	6,703	7,043	6,581	6,586
Arkansas	2,761	3,870	5,191	5,682	5,815	5,826	5,942	6,148	6,364	6,491	7,190	7,266	7,505	8,156
California	4,504	5,855	7,239	6,513	6,524	6,757	7,124	7,198	7,614	8,147	8,483	8,466	8,417	8,418
Colorado	3,707	5,937	7,005	6,850	6,766	6,824	7,139	7,348	7,494	7,657	7,951	8,277	8,203	8,334
Connecticut	4,922	5,698	11,998	11,374	11,138	11,022	11,235	11,561	11,760	11,807	12,117	12,395	12,545	13,059
Delaware	4,504	6,802	8,563	8,824	8,847	9,165	9,365	9,560	10,020	10,444	10,636	10,866	11,202	11,619
District of Columbia	5,117	7,393	12,655	11,252	11,244	10,339	10,593	11,972	12,187	14,045	13,865	13,280	14,216	14,214
Florida	3,689	4,823	7,391	7,084	6,970	6,886	7,008	7,183	7,031	7,194	7,118	7,218	7,452	7,683
Georgia	2,912	3,921	6,431	6,553	6,681	6,897	7,127	7,558	7,762	8,078	8,455	8,715	8,493	8,589
Hawaii	4,280	5,486	6,640	7,597	7,346	7,236	7,393	7,545	7,874	7,690	8,370	9,080	9,361	9,581
Idaho	3,098	4,071	4,696	5,370	5,542	5,713	5,958	6,285	6,409	6,674	6,886	6,817	6,766	6,729
Illinois	4,408	5,893	7,268	7,537	7,292	7,631	7,878	8,390	8,601	8,897	9,115	9,289	9,441	9,473
Indiana	3,573	4,492	6,865	7,344	7,428	7,914	7,974	8,402	8,673	8,896	8,861	9,032	9,249	9,498
Iowa	4,313	5,691	6,736	7,112	7,242	7,371	7,570	7,746	7,915	8,080	8,407	8,490	8,365	8,479
Kansas	3,776	5,161	6,897	7,088	7,100	7,076	7,228	7,462	7,589	8,088	8,408	8,356	8,530	8,440
Kentucky	2,713	4,095	5,440	6,168	6,351	6,622	6,579	6,994	7,140	7,087	7,473	7,467	7,530	7,595
Louisiana	3,185	4,283	5,828	5,912	5,876	6,069	6,546	6,883	6,999	7,038	7,523	7,760	7,976	8,167
Maine	3,508	4,449	7,883	8,182	8,128	8,255	8,509	8,877	9,246	9,598	10,102	10,474	10,691	11,014
Maryland	4,373	6,029	8,960	8,723	8,712	8,677	8,878	9,089	9,323	9,630	9,958	10,260	10,348	10,682
Massachusetts	4,273	6,699	9,270	9,206	9,293	9,418	9,817	10,247	10,631	11,086	11,722	11,725	12,083	12,398
Michigan	4,547	6,562	8,183	8,775	8,965	8,906	8,898	9,221	9,779	9,651	9,913	9,843	9,975	9,947
Minnesota	4,620	6,039	7,553	7,636	7,665	7,714	8,062	8,454	8,670	8,913	8,863	9,090	9,220	9,284
Mississippi	2,468	4,124	4,716	5,154	5,220	5,189	5,412	5,663	6,046	6,033	6,133	6,493	6,800	6,973
Missouri	3,221	4,533	6,544	6,605	6,728	6,813	7,024	7,264	7,460	7,761	8,175	8,401	8,273	8,368
Montana	3,932	5,952	6,816	6,972	6,935	7,041	7,224	7,411	7,613	7,842	8,090	8,402	8,583	8,661
Nebraska	3,782	5,323	7,319	7,540	7,516	7,513	7,520	7,761	8,059	8,422	8,868	9,050	9,272	9,365
Nevada	3,814	5,018	6,134	6,420	6,464	6,531	6,683	6,932	6,945	6,770	6,964	6,829	7,032	7,246
New Hampshire	3,600	4,555	7,694	7,556	7,584	7,605	7,770	7,981	8,272	8,494	9,091	9,617	10,050	10,405
New Jersey	4,992	7,429	12,131	12,457	12,368	12,316	12,171	12,587	12,465	13,114	13,511	14,088	14,632	15,033
New Mexico	3,594	4,918	5,540	5,977	6,083	6,015	6,316	6,749	7,024	7,360	7,885	7,987	8,306	8,342
New York	6,454	7,758	11,335	11,280	11,048	10,951	11,172	11,593	11,873	12,493	12,851	13,408	13,864	14,593
North Carolina	3,082	4,300	6,460	6,383	6,235	6,332	6,635	7,018	7,290	7,392	7,441	7,356	7,254	7,352
North Dakota	3,580	5,105	6,269	6,083	6,180	6,176	6,381	6,752	6,833	7,141	7,686	7,701	8,044	8,337
Ohio	3,656	4,981	7,284	7,504	7,490	7,624	7,823	8,175	8,519	8,827	9,244	9,676	9,905	9,936
Oklahoma	2,993	4,758	5,294	6,152	6,011	6,188	6,352	6,579	6,505	7,018	7,136	6,829	6,751	7,039
Oregon	4,557	6,343	7,821	7,667	7,651	7,605	8,101	8,471	8,620	8,777	8,755	8,398	8,357	8,595
Pennsylvania	4,406	6,123	9,224	8,910	9,146	9,128	9,098	9,243	9,372	9,572	9,780	10,085	10,650	10,900
Rhode Island	4,360	6,154	9,499	9,671	9,651	9,779	10,007	10,290	10,737	10,860	11,115	11,601	12,152	12,425
South Carolina	3,066	4,200	6,060	6,110	6,315	6,487	6,714	7,017	7,392	7,731	8,039	7,891	7,872	8,039
South Dakota	3,546	4,682	5,645	5,797	5,576	5,635	5,893	6,524	6,791	7,218	7,359	7,339	7,754	7,949
Tennessee	2,869	4,005	5,474	5,452	5,512	5,885	6,232	6,356	6,491	6,630	6,814	6,858	7,093	7,295
Texas	2,978	4,575	6,165	6,486	6,628	6,766	6,871	7,053	7,582	7,624	7,757	8,000	7,844	7,716
Utah	3,216	4,092	4,143	4,626	4,763	4,860	5,009	5,223	5,279	5,449	5,613	5,423	5,475	5,555
Vermont	4,267	5,075	9,277	8,641	8,572	8,675	8,929	9,355	10,036	10,671	11,234	11,719	12,298	12,749
Virginia	3,537	4,797	7,540	7,357	7,304	7,435	7,655	7,878	8,249	8,489	8,587	8,768	9,016	9,463
Washington	4,610	6,277	7,046	7,433	7,451	7,366	7,623	7,580	7,689	7,870	8,064	8,130	8,108	8,218
West Virginia	3,358	4,598	6,463	7,687	7,770	7,806	7,981	8,284	8,624	8,784	8,986	9,326	9,421	9,609
Wisconsin	4,286	5,850	8,070	8,551	8,611	8,730	8,990	9,339	9,413	9,610	9,891	10,093	10,136	10,388
Wyoming	4,350	6,230	8,423	7,809	7,698	7,671	7,848	8,488	8,954	9,135	9,903	10,072	10,211	10,852
Other jurisdictions														
American Samoa	—	—	2,864	2,691	2,754	2,939	2,745	2,832	3,303	3,018	3,329	3,336	3,832	3,841
Guam	4,142	—	6,137	6,808	6,346	6,023	6,563	—	—	—	—	—	6,341	—
Northern Marianas	—	—	5,396	7,247	6,605	7,551	7,714	6,590	6,174	5,728	5,084	5,066	4,652	5,361
Puerto Rico	—	—	2,581	3,281	3,511	3,612	4,052	4,092	4,104	4,296	4,082	4,776	4,549	5,302
Virgin Islands	—	—	9,715	7,166	7,106	7,012	7,487	8,663	7,812	7,504	6,548	7,668	7,941	8,932

—Not available.

¹Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.

NOTE: Expenditures for state administration are excluded in all years except 1969–70 and 1979–80. Beginning in 1989–90, survey was expanded and coverage of state expenditures

for public school districts was improved. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, 1969–70; Revenues and Expenditures for Public Elementary and Secondary Schools, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05.* (This table was prepared July 2007.)

**Table 175. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction:
Selected years, 1959–60 through 2004–05**

State or jurisdiction	Unadjusted dollars													
	1959–60	1969–70	1979–80	1989–90	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	\$375	\$816	\$2,272	\$4,980	\$6,147	\$6,393	\$6,676	\$7,013	\$7,394	\$7,904	\$8,259	\$8,610	\$8,900	\$9,305
Alabama	241	544	1,612	3,327	4,716	4,903	5,166	5,512	5,758	6,052	6,327	6,642	6,812	7,309
Alaska	546	1,123	4,728	8,431	9,012	9,097	9,074	9,209	9,668	9,998	10,419	10,770	11,074	11,851
Arizona	404	720	1,971	4,053	4,860	4,940	5,122	5,235	5,478	6,032	6,470	6,784	6,908	7,077
Arkansas	225	568	1,574	3,485	4,710	4,840	4,999	5,193	5,628	5,942	6,676	6,981	7,307	8,243
California	424 ²	867	2,268	4,391	5,108	5,414	5,795	6,045	6,401	7,063	7,439	7,601	7,708	7,989
Colorado	396	738	2,421	4,720	5,521	5,728	6,099	6,386	6,702	7,082	7,284	7,826	8,416	8,558
Connecticut	436	951	2,420	7,837	8,817	8,901	9,218	9,620	10,122	10,525	11,022	11,302	11,755	12,655
Delaware	456	900	2,861	5,799	7,267	7,804	7,963	8,336	8,809	9,720	9,959	10,257	11,049	11,770
District of Columbia	431	1,018	3,259	8,955	9,565	9,019	9,225	10,611	11,935	13,204	14,557	14,735	15,414	14,459
Florida	318	732	1,889	4,997	5,894	5,986	6,183	6,443	6,383	6,620	6,679	6,922	7,269	7,731
Georgia	253	588	1,625	4,275	5,377	5,708	6,059	6,534	6,903	7,431	7,870	8,308	8,278	8,577
Hawaii	325	841	2,322	4,448	6,051	6,144	6,409	6,648	7,090	7,106	7,919	8,770	9,341	9,705
Idaho	290	603	1,659	3,078	4,465	4,732	5,012	5,379	5,644	6,077	6,391	6,454	6,559	6,698
Illinois	438	909	2,587	5,118	6,128	6,557	7,111	7,676	8,084	8,659	8,967	9,309	9,710	10,020
Indiana	369	728	1,882	4,606	6,040	6,605	6,786	7,249	7,652	8,128	8,268	8,582	9,033	9,640
Iowa	368	844	2,326	4,453	5,772	6,047	6,295	6,548	6,925	7,340	7,714	7,943	8,017	8,341
Kansas	348	771	2,173	4,752	5,971	6,158	6,406	6,708	6,962	7,681	8,342	8,373	8,804	9,037
Kentucky	233	545	1,701	3,745	5,545	5,929	6,125	6,501	6,784	7,174	7,536	7,728	7,976	8,379
Louisiana	372	648	1,792	3,903	4,988	5,201	5,644	6,019	6,256	6,553	7,061	7,492	7,846	8,288
Maine	283	692	1,824	5,373	6,546	6,880	7,238	7,688	8,247	8,879	9,517	10,114	10,504	11,153
Maryland	393	918	2,598	6,275	7,382	7,543	7,812	7,865	8,273	8,833	9,266	9,801	10,140	10,790
Massachusetts	409	859	2,819	6,237	7,613	7,818	8,299	8,750	9,375	10,073	10,808	11,161	11,583	12,208
Michigan	415	904	2,640	5,546	7,166	7,568	7,717	8,142	8,886	9,031	9,428	9,847	10,049	10,328
Minnesota	425	904	2,387	4,971	6,162	6,371	6,795	7,183	7,499	7,960	8,050	8,440	8,934	9,273
Mississippi	206	501	1,664	3,094	4,250	4,312	4,575	4,871	5,356	5,535	5,719	6,186	6,601	6,994
Missouri	344	709	1,936	4,507	5,626	5,823	6,096	6,393	6,764	7,265	7,700	8,002	8,022	8,360
Montana	411	782	2,476	4,736	5,847	6,112	6,448	6,768	6,990	7,484	7,861	8,391	8,771	9,108
Nebraska	337	736	2,150	4,842	6,083	6,472	6,584	6,856	7,360	7,688	8,238	8,550	9,270	9,638
Nevada	430	769	2,088	4,117	5,320	5,541	5,758	5,934	6,148	6,150	6,477	6,496	6,780	7,198
New Hampshire	347	723	1,916	5,304	5,958	6,236	6,487	6,780	7,082	7,656	8,230	8,900	9,391	10,043
New Jersey	388	1,016	3,191	8,139	9,955	10,211	10,233	10,748	10,903	11,752	12,197	13,093	13,776	14,666
New Mexico	363	707	2,034	3,515	4,587	4,674	4,984	5,363	5,835	6,320	6,886	7,126	7,653	7,933
New York	562	1,327	3,462	8,062	9,549	9,658	9,970	10,514	10,957	11,887	12,343	13,211	13,926	15,054
North Carolina	237	612	1,754	4,290	5,090	5,315	5,667	6,088	6,505	6,817	6,970	7,057	7,114	7,419
North Dakota	367	690	1,920	4,189	4,979	5,198	5,353	5,820	6,078	6,467	7,112	7,315	7,791	8,298
Ohio	365	730	2,075	5,045	6,266	6,517	6,808	7,254	7,816	8,403	8,928	9,427	9,799	9,984
Oklahoma	311	604	1,926	3,508	4,881	5,150	5,389	5,684	5,770	6,458	6,672	6,540	6,599	7,086
Oregon	448	925	2,692	5,474	6,615	6,792	7,348	7,787	8,129	8,545	8,725	8,514	8,640	8,799
Pennsylvania	409	882	2,535	6,228	7,492	7,686	7,777	8,026	8,380	8,847	9,196	9,648	10,393	11,014
Rhode Island	413	891	2,601	6,368	7,936	8,307	8,627	9,049	9,646	10,116	10,552	11,377	12,279	12,685
South Carolina	220	613	1,752	4,082	5,096	5,371	5,643	6,003	6,545	7,210	7,549	7,759	7,893	8,302
South Dakota	347	690	1,908	3,731	4,780	4,936	5,281	5,613	6,037	6,581	6,890	7,192	7,607	7,960
Tennessee	238	566	1,635	3,664	4,548	5,011	5,274	5,521	5,837	6,108	6,476	6,674	7,047	7,426
Texas	332	624	1,916	4,150	5,473	5,736	5,910	6,161	6,771	7,039	7,302	7,714	7,711	7,814
Utah	322	626	1,657	2,764	3,867	4,045	4,256	4,478	4,692	5,029	5,294	5,247	5,427	5,654
Vermont	344	807	1,997	6,227	6,837	7,171	7,500	7,984	8,799	9,559	10,229	10,903	11,675	12,579
Virginia	274	708	1,970	4,672	5,433	5,677	5,936	6,129	6,491	7,664	7,928	8,300	8,761	9,441
Washington	420	915	2,568	4,702	6,074	6,182	6,535	6,595	6,914	7,312	7,626	7,882	8,051	8,362
West Virginia	258	670	1,920	4,360	6,325	6,519	6,779	7,189	7,637	8,148	8,451	9,025	9,076	9,321
Wisconsin	413	883	2,477	5,524	7,094	7,398	7,680	8,062	8,299	8,797	9,237	9,538	9,834	10,141
Wyoming	450	856	2,527	5,577	6,243	6,448	6,718	7,393	7,944	8,466	9,321	9,906	10,351	11,087
Other jurisdictions														
American Samoa	—	—	—	1,908	2,159	2,393	2,243	2,354	2,807	2,743	2,983	3,121	3,671	3,801
Guam	236	820	—	4,234	4,947	5,124	5,286	—	—	—	—	—	6,449	—
Northern Marianas	—	—	—	3,007	5,863	6,827	7,016	5,973	5,720	5,481	4,934	5,221	4,746	5,669
Puerto Rico	106	—	—	1,750	3,039	3,229	3,648	3,771	3,859	4,191	4,013	4,743	4,534	5,304
Virgin Islands	271	—	—	6,767	6,155	6,274	6,758	7,714	7,238	7,795	6,248	7,747	8,077	8,698

See notes at end of table.

Table 175. Current expenditure per pupil in average daily attendance in public elementary and secondary schools, by state or jurisdiction: Selected years, 1959–60 through 2004–05—Continued

State or jurisdiction	Constant 2006–07 dollars ¹													
	1959–60	1969–70	1979–80	1989–90	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29
United States	\$2,606	\$4,410	\$5,974	\$8,006	\$8,122	\$8,212	\$8,425	\$8,701	\$8,915	\$9,215	\$9,461	\$9,651	\$9,763	\$9,910
Alabama	1,675	2,940	4,238	5,349	6,231	6,299	6,520	6,838	6,944	7,056	7,249	7,446	7,473	7,783
Alaska	3,796	6,066	12,431	13,555	11,907	11,687	11,453	11,425	11,658	11,656	11,936	12,072	12,148	12,621
Arizona	2,804	3,892	5,182	6,516	6,422	6,346	6,465	6,494	6,606	7,032	7,412	7,605	7,578	7,537
Arkansas	1,564	3,067	4,140	5,603	6,223	6,218	6,309	6,442	6,786	6,927	7,648	7,825	8,016	8,778
California	2,946 ²	4,686	5,963	7,059	6,749	6,955	7,314	7,500	7,718	8,235	8,522	8,521	8,456	8,507
Colorado	2,752	3,987	6,366	7,589	7,295	7,358	7,698	7,923	8,081	8,256	8,344	8,773	9,232	9,113
Connecticut	3,030	5,141	6,364	12,599	11,650	11,435	11,635	11,935	12,205	12,270	12,627	12,669	12,895	13,477
Delaware	3,166	4,864	7,523	9,323	9,601	10,025	10,050	10,342	10,622	11,333	11,409	11,498	12,121	12,534
District of Columbia	2,995	5,503	8,570	14,397	12,638	11,586	11,643	13,164	14,391	15,395	16,676	16,518	16,909	15,398
Florida	2,207	3,957	4,967	8,034	7,788	7,689	7,804	7,993	7,697	7,718	7,651	7,759	7,974	8,232
Georgia	1,761	3,177	4,274	6,872	7,105	7,332	7,647	8,106	8,324	8,664	9,015	9,312	9,081	9,134
Hawaii	2,255	4,542	6,105	7,152	7,995	7,892	8,089	8,248	8,550	8,285	9,072	9,831	10,246	10,335
Idaho	2,013	3,260	4,363	4,948	5,899	6,079	6,326	6,673	6,806	7,085	7,321	7,235	7,195	7,133
Illinois	3,046	4,915	6,801	8,228	8,097	8,424	8,975	9,523	9,748	10,095	10,273	10,435	10,651	10,671
Indiana	2,561	3,934	4,950	7,406	7,980	8,485	8,565	8,993	9,227	9,476	9,472	9,620	9,909	10,266
Iowa	2,555	4,562	6,117	7,159	7,626	7,769	7,945	8,124	8,350	8,558	8,837	8,904	8,794	8,883
Kansas	2,416	4,166	5,714	7,639	7,890	7,911	8,085	8,322	8,395	8,955	9,557	9,386	9,658	9,623
Kentucky	1,619	2,946	4,473	6,021	7,327	7,617	7,730	8,065	8,181	8,364	8,633	8,663	8,749	8,923
Louisiana	2,584	3,502	4,712	6,276	6,590	6,681	7,123	7,468	7,543	7,640	8,090	8,398	8,607	8,826
Maine	1,964	3,742	4,795	8,638	8,649	8,838	9,135	9,539	9,944	10,352	10,903	11,337	11,523	11,877
Maryland	2,728	4,963	6,831	10,089	9,754	9,690	9,860	9,758	9,976	10,299	10,615	10,987	11,123	11,490
Massachusetts	2,841	4,642	7,413	10,027	10,060	10,044	10,475	10,856	11,305	11,744	12,382	12,512	12,706	13,001
Michigan	2,884	4,885	6,943	8,917	9,468	9,722	9,740	10,102	10,715	10,529	10,801	11,038	11,023	10,998
Minnesota	2,954	4,883	6,276	7,991	8,142	8,185	8,576	8,912	9,043	9,281	9,223	9,461	9,801	9,875
Mississippi	1,431	2,707	4,375	4,974	5,616	5,540	5,774	6,043	6,458	6,453	6,552	6,935	7,242	7,448
Missouri	2,390	3,829	5,091	7,246	7,434	7,480	7,694	7,932	8,156	8,470	8,821	8,970	8,800	8,903
Montana	2,854	4,225	6,512	7,615	7,725	7,851	8,138	8,397	8,429	8,726	9,006	9,406	9,621	9,700
Nebraska	2,341	3,980	5,653	7,784	8,037	8,314	8,310	8,506	8,874	8,963	9,437	9,584	10,169	10,264
Nevada	2,990	4,158	5,491	6,619	7,029	7,118	7,267	7,362	7,413	7,171	7,421	7,282	7,437	7,666
New Hampshire	2,412	3,907	5,038	8,527	7,872	8,011	8,188	8,411	8,540	8,926	9,429	9,976	10,301	10,695
New Jersey	2,692	5,492	8,392	13,085	13,154	13,118	12,915	13,335	13,147	13,701	13,973	14,677	15,112	15,618
New Mexico	2,520	3,821	5,348	5,651	6,060	6,004	6,290	6,654	7,036	7,369	7,889	7,988	8,395	8,448
New York	3,902	7,170	9,104	12,961	12,617	12,407	12,583	13,045	13,212	13,859	14,140	14,809	15,276	16,032
North Carolina	1,648	3,309	4,613	6,897	6,726	6,828	7,153	7,553	7,844	7,948	7,985	7,911	7,804	7,901
North Dakota	2,548	3,727	5,049	6,735	6,579	6,677	6,756	7,221	7,329	7,540	8,148	8,200	8,546	8,837
Ohio	2,536	3,945	5,455	8,110	8,279	8,371	8,592	9,000	9,425	9,797	10,228	10,567	10,749	10,632
Oklahoma	2,163	3,267	5,066	5,639	6,449	6,616	6,801	7,052	6,957	7,529	7,643	7,331	7,239	7,546
Oregon	3,115	4,997	7,078	8,801	8,740	8,726	9,273	9,661	9,802	9,963	9,995	9,543	9,477	9,371
Pennsylvania	2,845	4,765	6,665	10,013	9,898	9,873	9,815	9,957	10,105	10,315	10,535	10,815	11,401	11,729
Rhode Island	2,872	4,816	6,839	10,237	10,486	10,671	10,888	11,226	11,632	11,794	12,088	12,754	13,469	13,509
South Carolina	1,529	3,310	4,607	6,562	6,733	6,900	7,122	7,448	7,893	8,407	8,649	8,698	8,658	8,841
South Dakota	2,410	3,728	5,016	5,999	6,315	6,341	6,665	6,964	7,279	7,673	7,893	8,062	8,344	8,477
Tennessee	1,654	3,059	4,300	5,890	6,009	6,437	6,656	6,850	7,039	7,121	7,419	7,481	7,730	7,908
Texas	2,309	3,373	5,037	6,673	7,232	7,368	7,459	7,644	8,165	8,206	8,365	8,647	8,459	8,321
Utah	2,240	3,384	4,356	4,443	5,110	5,197	5,371	5,555	5,658	5,864	6,065	5,882	5,953	6,021
Vermont	2,389	4,362	5,251	10,011	9,034	9,212	9,466	9,905	10,610	11,144	11,718	12,222	12,808	13,396
Virginia	1,905	3,825	5,180	7,510	7,178	7,293	7,492	7,603	7,827	8,936	9,083	9,304	9,610	10,054
Washington	2,921	4,946	6,753	7,560	8,025	7,942	8,247	8,182	8,337	8,525	8,736	8,836	8,832	8,905
West Virginia	1,796	3,620	5,050	7,010	8,357	8,375	8,556	8,918	9,209	9,500	9,681	10,117	9,957	9,926
Wisconsin	2,870	4,770	6,513	8,880	9,373	9,504	9,693	10,003	10,007	10,257	10,582	10,691	10,787	10,799
Wyoming	3,129	4,626	6,644	8,967	8,249	8,284	8,479	9,172	9,579	9,870	10,678	11,105	11,354	11,807
Other jurisdictions														
American Samoa	—	—	—	3,067	2,852	3,075	2,831	2,921	3,385	3,198	3,417	3,498	4,027	4,048
Guam	1,642	4,430	—	6,808	6,537	6,582	6,672	—	—	—	—	—	7,074	—
Northern Marianas	—	—	—	4,835	7,747	8,770	8,855	7,411	6,897	6,390	5,652	5,852	5,206	6,037
Puerto Rico	738	—	—	2,813	4,015	4,148	4,605	4,678	4,653	4,886	4,597	5,316	4,974	5,648
Virgin Islands	1,880	—	—	10,880	8,133	8,060	8,530	9,570	8,728	9,088	7,158	8,684	8,861	9,263

—Not available.

¹Constant dollars based on the Consumer Price Index (CPI), prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis. The CPI does not account for differences in inflation rates from state to state.²Estimated by the National Center for Education Statistics.

NOTE: State administration expenditures are excluded in all years except 1959–60, 1969–70, and 1979–80. Beginning in 1989–90, extensive changes were made in the data

collection procedures. There are discrepancies in average daily attendance reporting practices from state to state. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems, 1959–60 and 1969–70; Revenues and Expenditures for Public Elementary and Secondary Education, 1979–80; and Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 through 2004–05.* (This table was prepared July 2007.)

Table 176. Students transported at public expense and current expenditures for transportation: Selected years, 1929–30 through 2004–05

School year	Average daily attendance, all students	Students transported at public expense		Expenditures for transportation (in unadjusted dollars)		Expenditures for transportation (in constant 2006–07 dollars) ¹	
		Number	Percent of total	Total ² (in thousands)	Average per student transported	Total ² (in thousands)	Average per student transported
1	2	3	4	5	6	7	8
1929–30.....	21,265,000	1,902,826	8.9	\$54,823	\$29	\$653,821	\$344
1931–32.....	22,245,000	2,419,173	10.9	58,078	24	822,357	340
1933–34.....	22,458,000	2,794,724	12.4	53,908	19	831,043	297
1935–36.....	22,299,000	3,250,658	14.6	62,653	19	930,713	286
1937–38.....	22,298,000	3,769,242	16.9	75,637	20	1,077,863	286
1939–40.....	22,042,000	4,144,161	18.8	83,283	20	1,216,546	294
1941–42.....	21,031,000	4,503,081	21.4	92,922	21	1,216,580	270
1943–44.....	19,603,000	4,512,412	23.0	107,754	24	1,262,364	280
1945–46.....	19,849,000	5,056,966	25.5	129,756	26	1,452,041	287
1947–48.....	20,910,000	5,854,041	28.0	176,265	30	1,544,308	264
1949–50.....	22,284,000	6,947,384	31.2	214,504	31	1,848,939	266
1951–52.....	23,257,000	7,697,130	33.1	268,827	35	2,087,958	271
1953–54.....	25,643,871	8,411,719	32.8	307,437	37	2,333,764	277
1955–56.....	27,740,149	9,695,819	35.0	353,972	37	2,687,912	277
1957–58.....	29,722,275	10,861,689	36.5	416,491	38	2,977,157	274
1959–60.....	32,477,440	12,225,142	37.6	486,338	40	3,378,827	276
1961–62.....	34,682,340	13,222,667	38.1	576,361	44	3,914,338	296
1963–64.....	37,405,058	14,475,778	38.7	673,845	47	4,460,066	308
1965–66.....	39,154,497	15,536,567	39.7	787,358	51	5,037,285	324
1967–68.....	40,827,965	17,130,873	42.0	981,006	57	5,888,632	344
1969–70.....	41,934,376	18,198,577	43.4	1,218,557	67	6,585,143	362
1971–72.....	42,254,272	19,474,355	46.1	1,507,830	77	7,480,083	384
1973–74.....	41,438,054	21,347,039	51.5	1,858,141	87	8,135,489	381
1975–76.....	41,269,720	21,772,483	52.8	2,377,313	109	8,750,765	402
1977–78.....	40,079,590	21,800,000 ³	54.4	2,731,041	125 ³	8,901,206	408 ³
1979–80.....	38,288,911	21,713,515	56.7	3,833,145	177	10,079,355	464
1980–81.....	37,703,744	22,272,000 ³	59.1	4,408,000 ³	198 ³	10,387,767 ³	466 ³
1981–82.....	37,094,652	22,246,000 ³	60.0	4,793,000 ³	215 ³	10,396,921 ³	467 ³
1982–83.....	36,635,868	22,199,000 ³	60.6	5,000,000 ³	225 ³	10,399,287 ³	468 ³
1983–84.....	36,362,978	22,031,000 ³	60.6	5,284,000 ³	240 ³	10,597,695 ³	481 ³
1984–85.....	36,404,261	22,320,000 ³	61.3	5,722,000 ³	256 ³	11,043,876 ³	495 ³
1985–86.....	36,523,103	22,041,000 ³	60.3	6,123,000 ³	278 ³	11,486,597 ³	521 ³
1986–87.....	36,863,867	22,397,000 ³	60.8	6,551,000 ³	292 ³	12,022,584 ³	537 ³
1987–88.....	37,050,707	22,158,000 ³	59.8	6,888,000 ³	311 ³	12,138,107 ³	548 ³
1988–89.....	37,268,072	22,635,000 ³	60.7	7,550,000 ³	334 ³	12,717,357 ³	562 ³
1989–90.....	37,799,296	22,459,000 ³	59.4	8,030,990	358 ³	12,911,441	575 ³
1990–91.....	38,426,543	22,000,000 ³	57.3	8,678,954	394 ³	13,229,869	601 ³
1991–92.....	38,960,783	23,165,000 ³	59.5	8,769,754	379 ³	12,953,230	559 ³
1992–93.....	39,570,462	23,439,000 ³	59.2	9,252,300	395 ³	13,252,033	565 ³
1993–94.....	40,146,393	23,858,000 ³	59.4	9,627,155	404 ³	13,440,764	563 ³
1994–95.....	40,720,763	23,693,000 ³	58.2	9,889,034	417 ³	13,421,677	566 ³
1995–96.....	41,501,596	24,155,000 ³	58.2	10,396,426	430 ³	13,736,605	569 ³
1996–97.....	42,262,004	24,090,000 ³	57.0	10,989,809	456 ³	14,117,839	586 ³
1997–98.....	42,765,774	24,342,000 ³	56.9	11,465,658	471 ³	14,471,050	594 ³
1998–99.....	43,186,715	24,898,000 ³	57.7	12,224,454	491 ³	15,166,193	609 ³
1999–2000.....	43,806,726	24,951,000 ³	57.0	13,007,625	521 ³	15,685,033	629 ³
2000–01.....	44,075,930	24,471,000 ³	55.5	14,052,654	574 ³	16,383,848	670 ³
2001–02.....	44,604,592	24,550,000 ⁴	55.0	14,799,365	603 ⁴	16,954,256	691 ⁴
2002–03.....	45,017,360	24,666,000 ⁴	54.8	15,648,821	634 ⁴	17,541,892	711 ⁴
2003–04.....	45,325,731	25,036,000 ⁴	55.2	16,348,784	653 ⁴	17,934,183	716 ⁴
2004–05.....	45,625,458	25,226,000 ⁴	55.3	17,453,785	692 ⁴	18,587,008	737 ⁴

¹Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

²Excludes capital outlay for years through 1979–80, and 1989–90 to the latest year. From 1980–81 to 1988–89 total transportation figures include capital outlay.

³Estimate based on data appearing in January issues of *School Bus Fleet*.

⁴Estimate based on data reported by *School Transportation News*.

NOTE: Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Statistics of State School Systems*, 1929–30 through 1975–76; *Revenues and Expenditures for Public Elementary and Secondary Education*, 1977–78 and 1979–80; Common Core of Data (CCD), "National Public Education Financial Survey," 1987–88 through 2004–05; Bobit Publishing Co., *School Bus Fleet*, "School Transportation: 2000–2001 School Year"; *School Transportation News*, "K–12 Enrollment/Transportation Data," 2001–02 through 2005–06; and unpublished data. (This table was prepared July 2007.)

CHAPTER 3

Postsecondary Education

Postsecondary education includes an array of diverse educational experiences offered by American colleges and universities, and technical and vocational institutions. For example, a community college may offer vocational training or the first 2 years of training at the college level. A university typically offers a full undergraduate course of study leading to a bachelor's degree, as well as first-professional and graduate programs leading to advanced degrees. Vocational and technical institutions offer training programs that are designed to prepare students for specific careers. Community groups, religious organizations, libraries, and businesses provide other types of educational opportunities for adults.

This chapter provides an overview of the latest statistics on postsecondary education, which includes academic, vocational, and continuing professional education programs after high school. However, to maintain comparability over time, most of the data in the *Digest* are for degree-granting institutions, which are defined as postsecondary institutions that grant an associate's or higher degree and whose students are eligible to participate in the Title IV federal financial aid programs.¹ Degree-granting institutions include almost all 2- and 4-year colleges and universities; they exclude institutions offering only vocational programs of less than 2 years' duration and continuing education programs. The degree-granting institution classification is very similar to the higher education institution classification that the National Center for Education Statistics (NCES) used prior to 1996–97.² This chapter highlights historical data that enable the reader to observe long-range trends in college education in America.

Other chapters provide related information on postsecondary education. Data on price indexes and on the number of degrees held by the general population are shown in chapter 1. Chapter 4 contains tabulations on federal funding for postsecondary education. Information on employment outcomes for college graduates is shown in chapter 5. Chapter 7

contains data on college libraries and use of computers by young adults. Further information on survey methodologies is presented in Appendix A: Guide to Sources and in the publications cited in the table source notes.

Enrollment

Enrollment in degree-granting institutions increased by 16 percent between 1985 and 1995 (table 179 and figure 11). Between 1995 and 2005, enrollment increased at a faster rate (23 percent), from 14.3 million to 17.5 million. Much of the growth between 1995 and 2005 was in female enrollment; the number of females enrolled rose 27 percent, while the number of males rose 18 percent. During the same time period, part-time enrollment rose by 9 percent, compared to an increase of 33 percent in full-time enrollment. Enrollment increases can be affected both by population growth and by rising rates of enrollment. Between 1995 and 2005, the number of 18- to 24-year-olds increased from 25.5 million to 29.3 million (table 16), and the percentage of 18- to 24-year-olds enrolled in college rose from 34 percent to 39 percent (table 195). In addition to the enrollment in accredited 2-year colleges, 4-year colleges, and universities, about 434,000 students attended non-degree-granting, Title IV eligible, postsecondary institutions in fall 2005 (table 177).

The number of young students has been growing more rapidly than the number of older students, but this pattern is expected to shift (table 181 and figure 13). Between 1990 and 2005, the enrollment of students under age 25 increased by 33 percent. Enrollment of people 25 and over rose by 18 percent during the same period. From 2005 to 2016, NCES projects a rise of 15 percent in enrollments of people under 25, and a rise of 21 percent in enrollments of people 25 and over.

Enrollment trends have differed at the undergraduate, graduate, and first-professional levels. Undergraduate enrollment generally increased during the 1970s, but dipped slightly between 1983 and 1985 (table 196). From 1985 to 1992, undergraduate enrollment increased each year, rising 18 percent before declining slightly and stabilizing between 1993 and 1996. Undergraduate enrollment rose 21 percent between 1996 and 2005. Graduate enrollment had been steady at about 1.3 million in the late 1970s and early 1980s, but rose about 59 percent between 1985 and 2005 (table 197). After rising very rapidly during the 1970s, enrollment in first-professional programs stabilized in the 1980s (table 198). First-professional

¹ Title IV programs, which are administered by the U.S. Department of Education, provide financial aid to postsecondary students.

² Included among degree-granting institutions are some institutions (primarily 2-year colleges) that were not previously designated as higher education institutions. Excluded from degree-granting institutions are a few institutions that were previously designated as higher education institutions even though they did not award an associate's or higher degree. Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. Institutions of higher education offered courses that led to an associate's or higher degree, or were accepted for credit towards a degree.

enrollment began rising again in the 1990s and showed an increase of 13 percent between 1995 and 2005.

Since 1984, the number of females in graduate schools has exceeded the number of males (table 197). Between 1995 and 2005, the number of male full-time graduate students increased by 27 percent, compared to a 65 percent increase for female graduate students. Among part-time graduate students, the number of males increased by 4 percent and the number of females increased by 18 percent.

The percentage of American college students who are minorities has been increasing. In 1976, 15 percent were minorities, compared with 31 percent in 2005 (table 216). Much of the change from 1976 to 2005 can be attributed to rising numbers of Hispanic and Asian or Pacific Islander students. During that time period, the percentage of Asian or Pacific Islander students rose from 2 percent to 6 percent and the Hispanic percentage rose from 3 percent to 11 percent. The percentage of Black students was 9 percent at the beginning of the time period and it fluctuated during the early part of the period before rising to 13 percent in 2005. Nonresident aliens for whom race/ethnicity is not reported made up 3 percent of the total enrollment in 2005.

Despite the sizable numbers of small degree-granting colleges, most students attend the larger colleges and universities. In fall 2005, 40 percent of institutions had fewer than 1,000 students; however, these campuses enrolled 4 percent of college students (table 224). While 12 percent of the campuses enrolled 10,000 or more students, they accounted for 54 percent of total college enrollment.

In 2005, the five colleges with the highest enrollment were University of Phoenix Online Campus, with 117,309 students; Miami-Dade College, with 54,169 students; Arizona State University at the Tempe Campus, with 51,612 students; the University of Minnesota, Twin Cities, with 51,175 students; and Western International University, with 50,663 students (table 225).

Faculty, Staff, and Salaries

Approximately 3.4 million people were employed in colleges and universities in the fall of 2005, including 2.5 million professional and 0.9 million nonprofessional staff (table 235). In the fall of 2005, there were 1.3 million faculty members in degree-granting institutions, including 0.7 million full-time and 0.6 million part-time faculty. The proportion of executive and administrative staff was 6 percent in 2005, compared to 5 percent in 1976 (table 234). The proportion of other non-teaching professional staff rose from 10 percent in 1976 to 19 percent in 2005, while the proportion of nonprofessional staff declined from 42 percent to 27 percent. The full-time-equivalent (FTE) student/FTE staff ratio at colleges and universities declined from 5.4 in 1976 to 5.0 in 2005. During the same time period, the FTE student/FTE faculty ratio declined from 16.6 to 15.0.

Colleges differ in their practices of employing part-time and full-time staff. In fall 2005, 48 percent of the employees at public 2-year colleges were employed full time, compared

with 68 percent at public 4-year colleges and universities, and 67 percent at private 4-year colleges and universities (table 235). A higher percentage of the faculty at public 4-year colleges and universities were employed full time (70 percent) than at private 4-year colleges and universities (50 percent) or public 2-year colleges (31 percent). In general, the number of full-time staff has been growing at a slower rate than the number of part-time staff (table 233). Between 1995 and 2005, the number of full-time staff increased by 21 percent compared to an increase of 39 percent in the number of part-time staff. Most of the increase in the part-time staff was due to the increase in the number of part-time faculty (61 percent) and instruction and research assistants (47 percent) during this time period.

About 16 percent of U.S. faculty in colleges and universities were minorities in 2005 (based on a total faculty count excluding people whose race/ethnicity was unknown, but including nonresident aliens who were not identified by race/ethnicity) (table 236). Six percent of the faculty were Black, 6 percent were Asian/Pacific Islander, 4 percent were Hispanic, and half a percent were American Indian/Alaska Native. About 45 percent of college faculty were White males, while 36 percent were White females. About 17 percent of executive, managerial, and administrative staffs were minorities in 2005, compared to about 32 percent of the non-professional staff. The percentage of minority staffs at public 4-year colleges and universities (23 percent) was similar to their percentage at private 4-year colleges and universities (21 percent).

The percentage of time that full-time instructional faculty and staff spent teaching averaged 58 percent in 2003 (table 240). For the remaining faculty time, research and scholarship accounted for 20 percent of the time and 22 percent was spent on other activities, e.g., administration, professional growth, etc.

Faculty salaries generally lost purchasing power from 1972–73 to 1980–81, when average salaries for faculty on 9-month contracts declined 17 percent after adjustment for inflation (table 247). During the 1980s, average salaries rose and recouped most of the losses. Between 1996–97 and 2006–07, there was a further increase in average faculty salaries, resulting in an average that was about 4 percent higher than the 1972–73 average, after adjustment for inflation. The average salary for males in 2006–07 (\$74,167) was higher than the average for females (\$61,016). Between 1996–97 and 2006–07, the average salary for males increased by 6 percent and the average salary for females increased by 7 percent, after adjustment for inflation.

The percentage of faculty with tenure has declined in recent years. About 50 percent of full-time instructional faculty had tenure in 2005–06, compared with 56 percent in 1993–94 (table 254). A difference existed between the percentage of males and females with tenure. Fifty-five percent of males compared to 41 percent of females had tenure in 2005–06. About 52 percent of the instructional faculty at public institutions had tenure, compared to 45 percent of faculty at private not-for-profit institutions.

Degrees

During the 2006–07 academic year, 4,314 accredited institutions offered degrees at the associate's degree level or above (table 256). These included 2,629 4-year colleges and universities, and 1,685 2-year colleges. Institutions awarding various degrees in 2005–06 numbered 2,668 for associate's degrees, 2,214 for bachelor's degrees, 1,658 for master's degrees, and 622 for doctor's degrees (table 268).

Growing numbers of people are completing college degrees. Between 1995–96 and 2005–06, the number of associate's, bachelor's, master's, first-professional, and doctor's degrees rose (table 258). During this period, associate's degrees increased 28 percent, bachelor's degrees increased 28 percent, master's degrees increased 46 percent, and doctor's degrees increased 26 percent. The number of first-professional degrees was 14 percent higher in 2005–06 than it was in 1995–96. Since the mid-1980s, more females than males have earned associate's, bachelor's, and master's degrees (table 258). Also, the number of females receiving all types of degrees has increased at a faster rate than the number for males. Between 1995–96 and 2005–06, the number of bachelor's degrees awarded to males increased by 21 percent, while those awarded to females increased by 33 percent. The number of males earning doctor's degrees was about 7 percent higher in 2005–06 than in 1995–96, while the number of females earning doctor's degrees rose by 54 percent.

Of the 1,485,000 bachelor's degrees conferred in 2005–06, the largest numbers of degrees were conferred in the fields of business (318,000), social sciences and history (161,000), and education (107,000) (table 261). At the master's degree level, the largest numbers of degrees were in the fields of education (175,000) and business (146,000) (table 262). The fields with the largest number of degrees at the doctor's degree level were education (7,600), engineering (7,400), health professions and related clinical sciences (7,100), biological and biomedical sciences (5,800), psychology (4,900), and physical sciences (4,500) (table 263).

In recent years, the numbers of bachelor's degrees conferred have followed patterns that differed significantly by field of study. While the number of degrees increased 28 percent overall between 1995–96 and 2005–06, there was substantial variation among the different fields of study, as well as shifts in the patterns of change during this time period (table 261). The number of bachelor's degrees conferred in the combined fields of engineering and engineering technologies declined 7 percent between 1995–96 and 2000–01, but then rose 12 percent between 2000–01 and 2005–06 (table 261 and figure 15). The number of engineering and engineering technologies degrees conferred in 2005–06 was about 5 percent higher than the number conferred in 1995–96. The number of mathematics degrees declined by 12 percent between 1995–96 and 2000–01, but

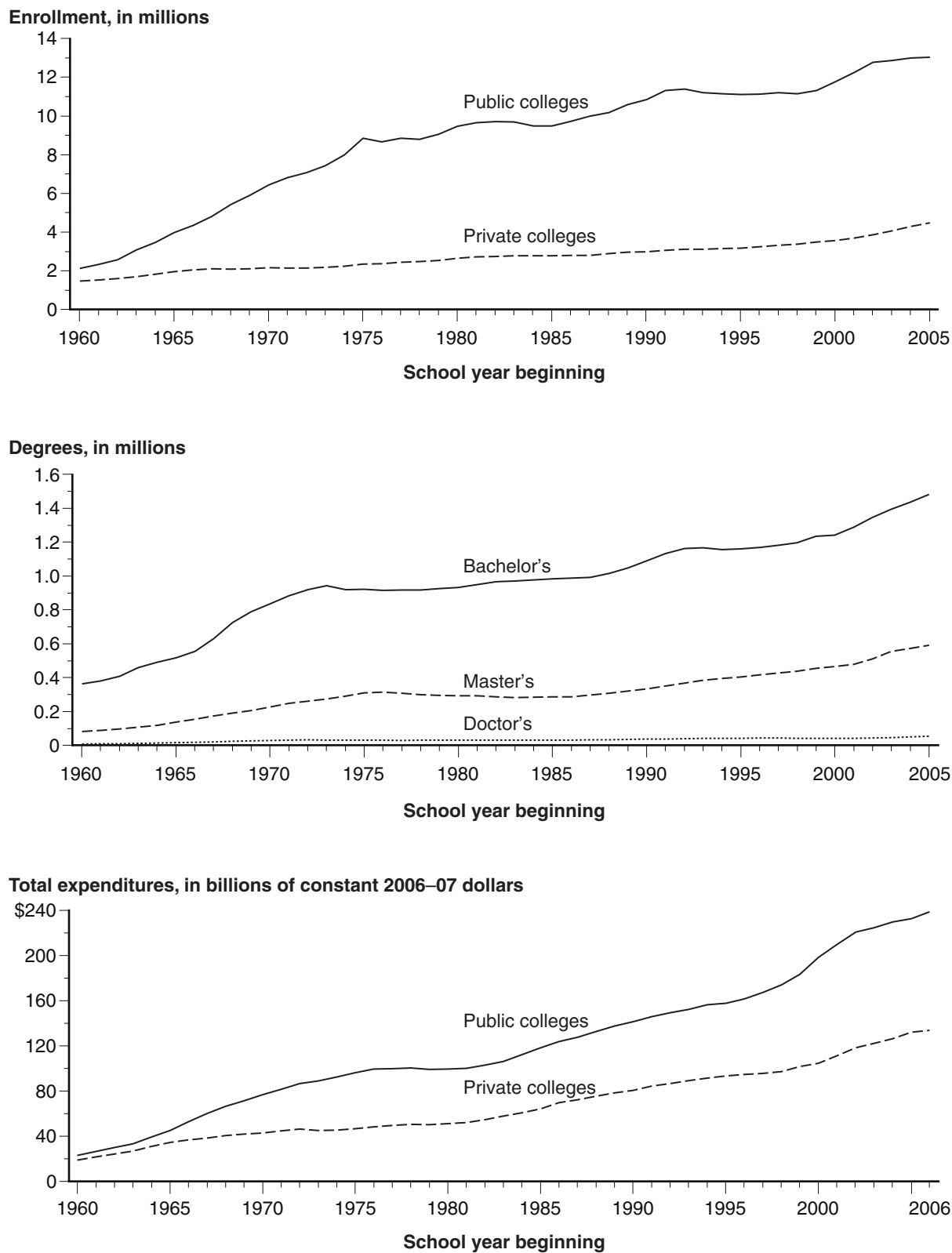
then rose 32 percent between 2000–01 and 2005–06. Some technical fields experienced sustained increases in degrees conferred from 1995–96 through 2005–06. After an increase of 80 percent between 1995–96 and 2000–01, the number of degrees in computer and information sciences grew 8 percent between 2000–01 and 2005–06. Other fields with sizable numbers of degrees (over 5,000) that showed increases of over 30 percent between 2000–01 and 2005–06 included visual and performing arts; transportation and material moving; philosophy and religious studies; parks, recreation, and leisure studies; mathematics and statistics; and security and protective services. Fifty-eight percent of the students who enrolled in a 4-year college or university as first-time freshmen in 1995–96 had completed a bachelor's degree by 2001 (table 318). About 7 percent of students had completed a certificate or associate's degree, 14 percent were still enrolled without having received a degree, and 21 percent were no longer working towards a bachelor's degree.

Finances

For the 2006–07 academic year, annual prices for undergraduate tuition, room, and board were estimated to be \$11,034 at public institutions and \$28,384 at private institutions (table 320). Between 1996–97 and 2006–07, prices for undergraduate tuition, room, and board at public institutions rose by 32 percent, and prices at private institutions rose by 22 percent, after adjustment for inflation (tables 31 and 320). During the 1996–97 to 2006–07 period, consumer prices rose by 28 percent.

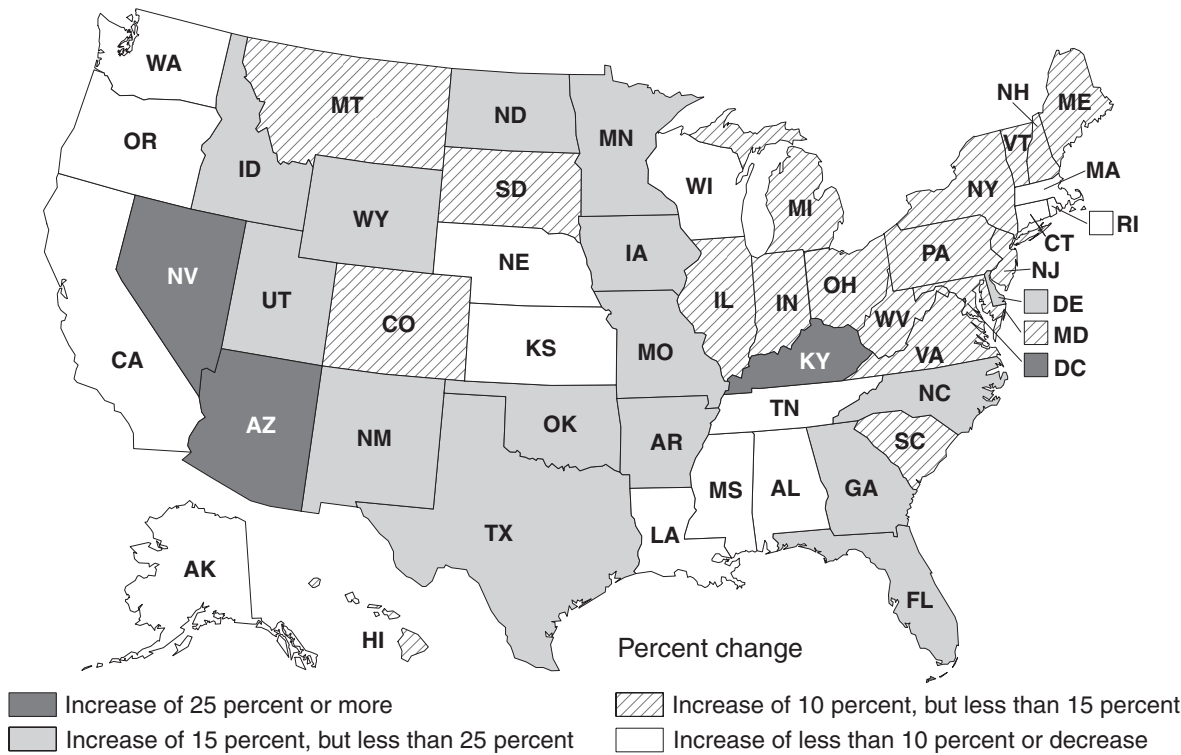
Trend data show small increases in the current-fund expenditures per student at public 2-year and 4-year colleges and universities in the late 1980s and larger increases during the 1990s (table 346). After adjustment for inflation, current-fund expenditures per student at public colleges rose about 5 percent between 1985–86 and 1990–91, and another 28 percent between 1990–91 and 2000–01. At public institutions in 2004–05, the average total expenditure per full-time-equivalent student was \$23,353 (table 348). At private not-for-profit institutions, total expenditures per full-time-equivalent student rose 14 percent between 1996–97 and 2004–05, after adjustment for inflation (table 350). In 2004–05, total expenditures per full-time-equivalent student at private not-for-profit institutions were \$38,472. The expenditures per student at for-profit institutions were \$11,205 in 2004–05 (table 352).

As of June 30, 2006, the market value of the endowment funds of the 120 colleges and universities with the largest endowment amounts was \$269 billion, reflecting an increase of 14 percent compared to 2005 (table 355). The five colleges with the largest endowments in 2006 were Harvard University, Yale University, Stanford University, University of Texas System, and Princeton University.

Figure 11. Enrollment, degrees conferred, and expenditures in degree-granting institutions: 1960–61 through 2006–07

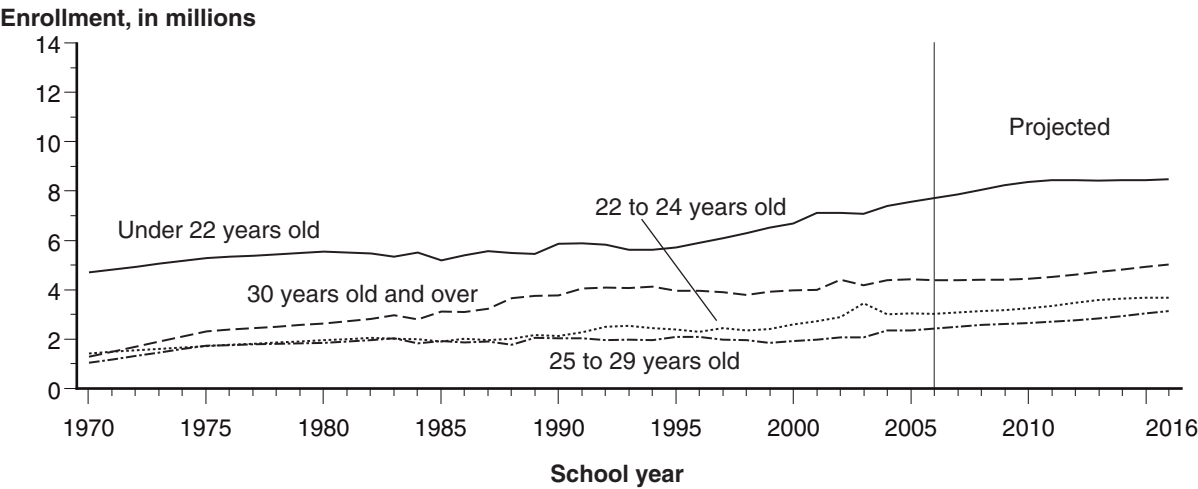
SOURCE: U.S. Department of Education, National Center for Education Statistics, *Opening Fall Enrollment in Higher Education*, 1960 through 1965; *Financial Statistics of Higher Education*, 1960–61 through 1964–65; *Earned Degrees Conferred*, 1960–61 through 1964–65; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education," 1966 through 1985, "Degrees and Other Formal Awards Conferred," 1965–66 through 1985–86, and "Financial Statistics of Institutions of Higher Education," 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), "Completions Survey" (IPEDS-C:87–99), "Finance Survey" (IPEDS-F:FY87–99), Fall 2000 through Fall 2006, and Spring 2001 through Spring 2006.

Figure 12. Percentage change in total enrollment in degree-granting institutions, by state: Fall 2000 through fall 2005

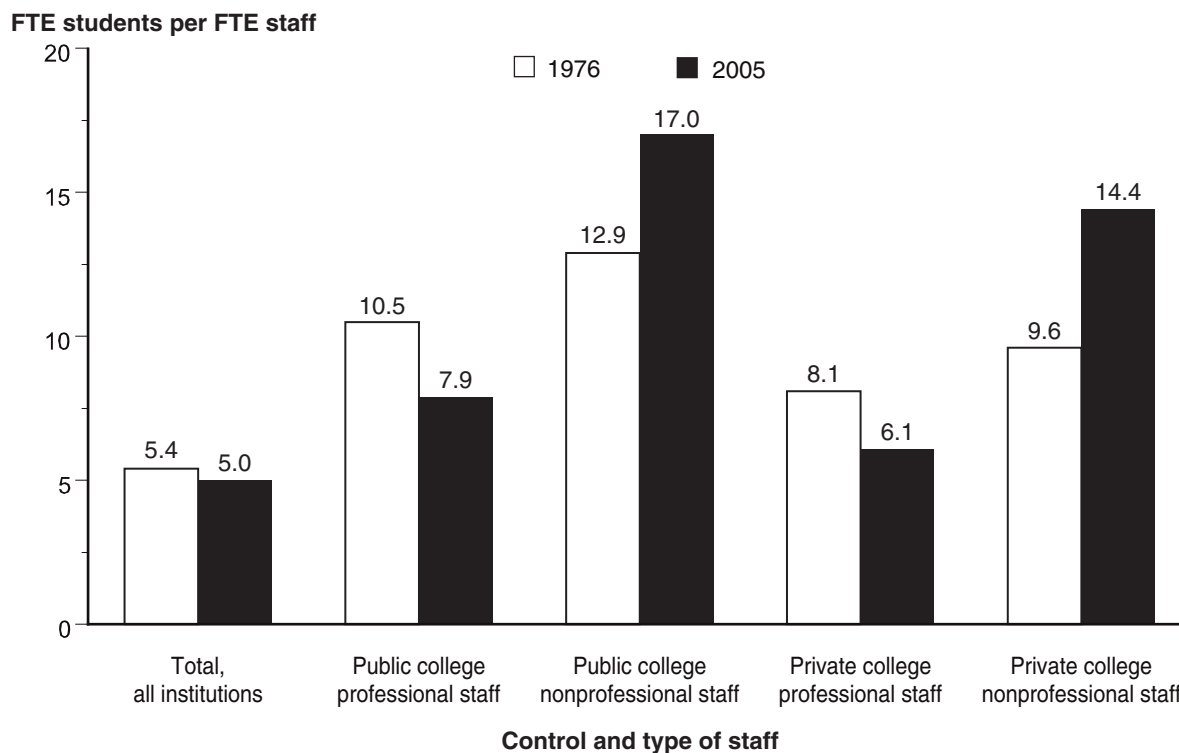


SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 and 2005 Integrated Postsecondary Education Data System, Spring 2001 and Spring 2006.

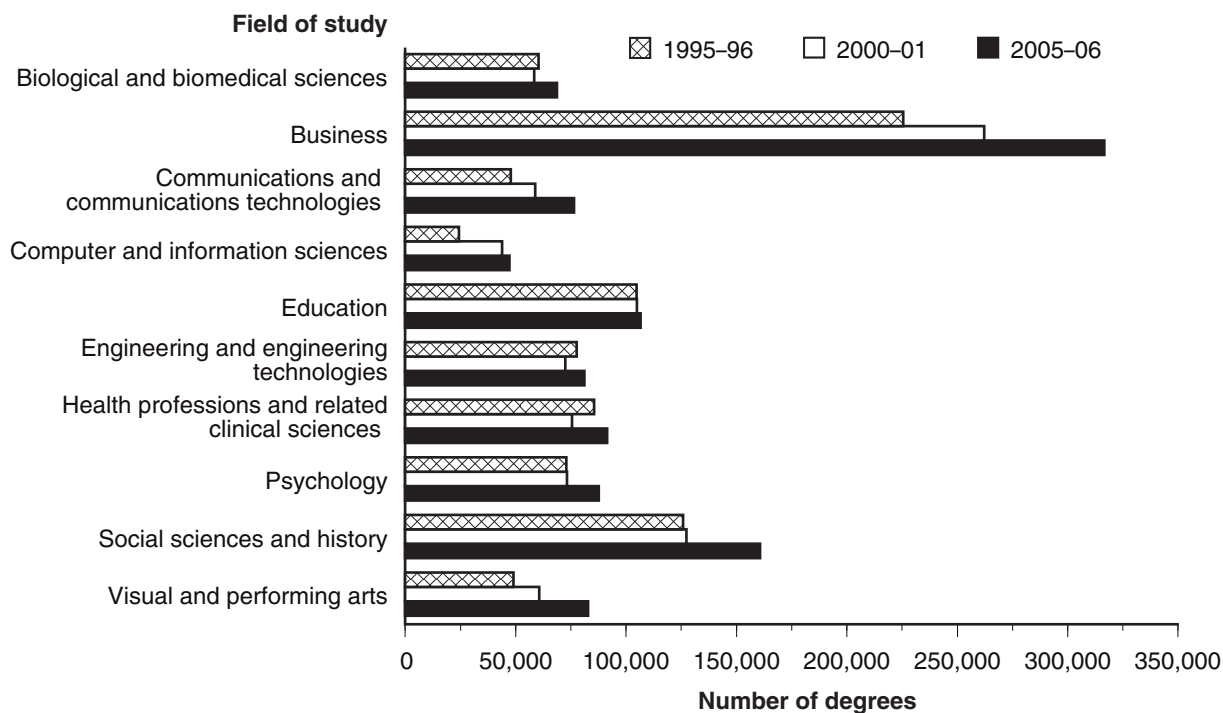
Figure 13. Enrollment in degree-granting institutions, by age: Fall 1970 through fall 2016



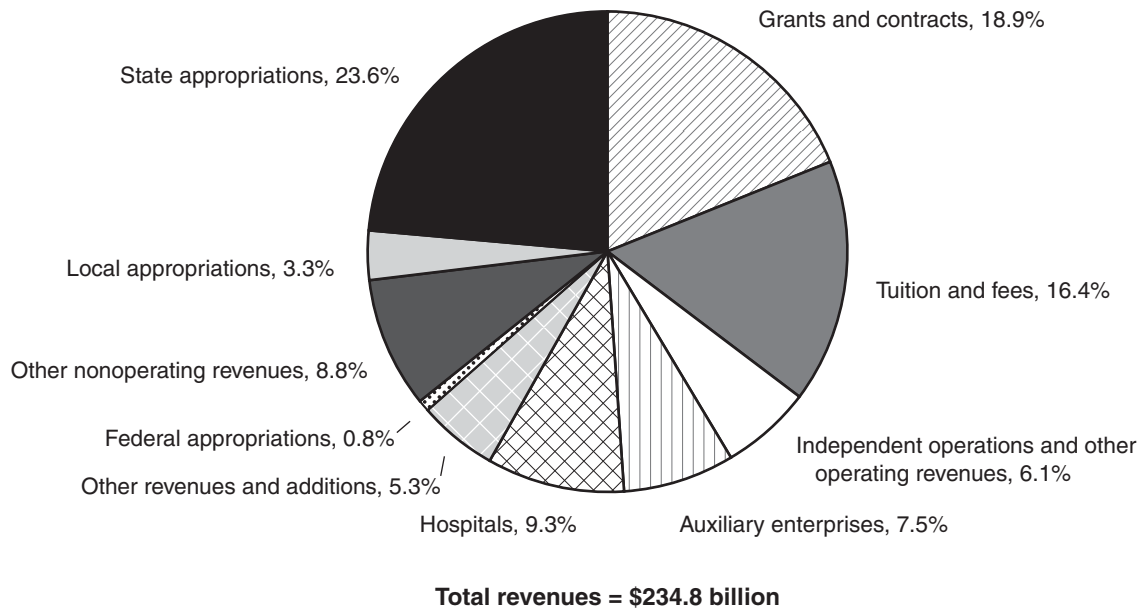
SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1970 through 1985; 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), and Spring 2001 through Spring 2006; and *Projections of Education Statistics to 2016*.

Figure 14. Full-time-equivalent (FTE) students per staff member in public and private degree-granting institutions: 1976 and 2005

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Staff" survey, 1976, and "Fall Enrollment in Higher Education" survey, 1976; and 2005 Integrated Postsecondary Education Data System, Winter 2005–06 and Spring 2006.

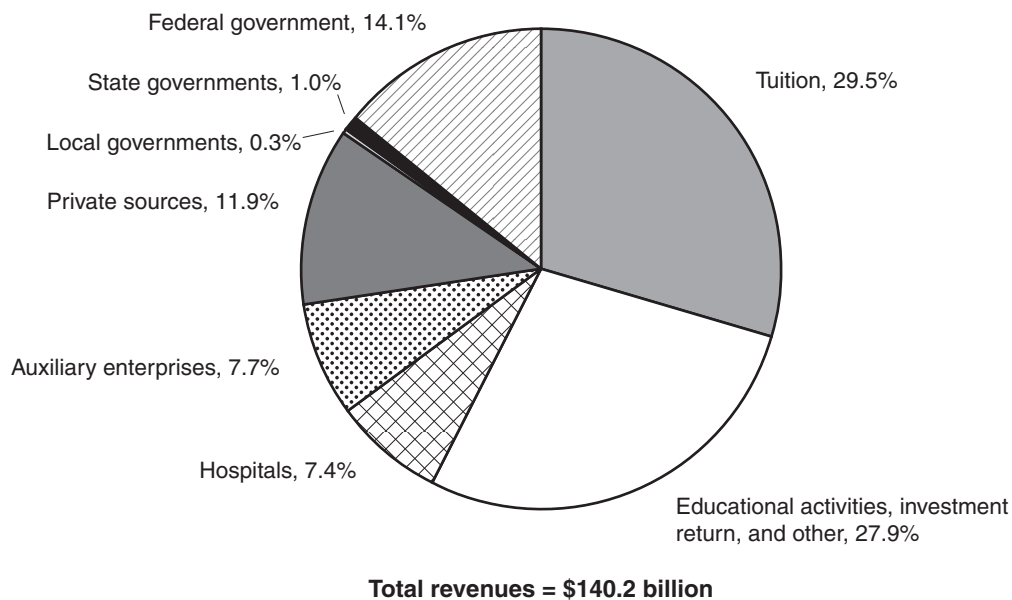
Figure 15. Trends in bachelor's degrees conferred by degree-granting institutions in selected fields of study: 1995–96, 2000–01, and 2005–06

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1995–96, 2000–01, and 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:95–96), and Fall 2001 and Fall 2006.

Figure 16. Sources of total revenue of public degree-granting institutions: 2004–05

NOTE: Detail may not sum to totals because of rounding. Other nonoperating revenues exclude federal, state, and local appropriations.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2006.

Figure 17. Sources of total revenue of private not-for-profit degree-granting institutions: 2004–05

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2006.

Table 177. Enrollment, staff, and degrees conferred in postsecondary institutions participating in Title IV programs, by level and control of institution, sex of student, and type of degree: Fall 2005 and 2005–06

Level of institution, type of degree, sex of student, and type of staff	All Title IV participating institutions ¹	Degree-granting institutions ²					Non-degree-granting institutions ³				
		Total	Public	Private			Total	Public	Private		
				Total	Not-for-profit	For-profit			Total	Not-for-profit	For-profit
1	2	3	4	5	6	7	8	9	10	11	12
Enrollment, fall 2005											
Total	17,921,804	17,487,475	13,021,834	4,465,641	3,454,692	1,010,949	434,329	93,343	340,986	29,321	311,665
4-year institutions.....	10,999,924	10,999,420	6,837,605	4,161,815	3,411,170	750,645	504	36	468	468	0
Males	4,775,697	4,775,557	3,019,831	1,755,726	1,448,647	307,079	140	13	127	127	0
Females	6,224,227	6,223,863	3,817,774	2,406,089	1,962,523	443,566	364	23	341	341	0
2-year institutions.....	6,613,596	6,488,055	6,184,229	303,826	43,522	260,304	125,541	50,719	74,822	16,456	58,366
Males	2,740,996	2,680,368	2,569,392	110,976	15,652	95,324	60,628	27,081	33,547	4,154	29,393
Females	3,872,600	3,807,687	3,614,837	192,850	27,870	164,980	64,913	23,638	41,275	12,302	28,973
Less-than-2-year institutions.....	308,284	†	†	†	†	†	308,284	42,588	265,696	12,397	253,299
Males	76,370	†	†	†	†	†	76,370	15,490	60,880	4,304	56,576
Females	231,914	†	†	†	†	†	231,914	27,098	204,816	8,093	196,723
Staff, fall 2005											
Total	3,428,811	3,379,087	2,267,687	1,111,400	971,425	139,975	49,724	23,594	26,130	3,618	22,512
Professional staff	2,496,068	2,459,885	1,640,704	819,181	700,202	118,979	36,183	15,841	20,342	2,590	17,752
Administrative	201,571	196,324	101,011	95,313	85,125	10,188	5,247	1,292	3,955	388	3,567
Faculty	1,314,506	1,290,426	841,188	449,238	361,523	87,715	24,080	11,114	12,966	1,768	11,198
Faculty assistants	317,146	317,141	257,952	59,189	59,061	128	5	2	3	0	3
Other professionals.....	662,845	655,994	440,553	215,441	194,493	20,948	6,851	3,433	3,418	434	2,984
Nonprofessional staff	932,743	919,202	626,983	292,219	271,223	20,996	13,541	7,753	5,788	1,028	4,760
Student/staff ratio	5.2	5.2	5.7	4.0	3.6	7.2	8.7	4.0	13.0	8.1	13.8
Degrees conferred, 2005–06											
Less-than-1-year awards and 1- to											
4-year awards	715,401	412,599	313,400	99,199	12,905	86,294	302,802	57,811	244,991	22,983	222,008
4-year institutions.....	40,469	40,371	15,331	25,040	9,791	15,249	98	0	98	0	0
Males	15,128	15,099	7,607	7,492	3,483	4,009	29	0	29	0	0
Females	25,341	25,272	7,724	17,548	6,308	11,240	69	0	69	0	0
2-year institutions.....	446,159	372,228	298,069	74,159	3,114	71,045	73,931	27,449	46,482	11,355	35,127
Males	186,453	155,834	131,037	24,797	1,494	23,303	30,619	12,925	17,694	3,270	14,424
Females	259,706	216,394	167,032	49,362	1,620	47,742	43,312	14,524	28,788	8,085	20,703
Less-than-2-year institutions	228,773	†	†	†	†	†	228,773	30,362	198,411	11,530	186,881
Males	58,156	†	†	†	†	†	58,156	11,815	46,341	4,547	41,794
Females	170,617	†	†	†	†	†	170,617	18,547	152,070	6,983	145,087
Associate's degrees.....	713,206	713,066	557,134	155,932	46,442	109,490	140	78	62	14	48
4-year institutions.....	148,190	148,190	58,905	89,285	37,240	52,045	0	0	0	0	0
Males	59,521	59,521	23,036	36,485	13,184	23,301	0	0	0	0	0
Females	88,669	88,669	35,869	52,800	24,056	28,744	0	0	0	0	0
2-year institutions.....	564,964	564,876	498,229	66,647	9,202	57,445	88	58	30	14	16
Males	210,608	210,574	182,887	27,687	3,197	24,490	34	19	15	3	12
Females	354,356	354,302	315,342	38,960	6,005	32,955	54	39	15	11	4
Less-than-2-year institutions	52	†	†	†	†	†	52	20	32	0	32
Males	14	†	†	†	†	†	14	2	12	0	12
Females	38	†	†	†	†	†	38	18	20	0	20
Bachelor's degrees	1,485,242	1,485,242	955,369	529,873	467,836	62,037	0	0	0	0	0
Males	630,600	630,600	409,313	221,287	191,130	30,157	0	0	0	0	0
Females	854,642	854,642	546,056	308,586	276,706	31,880	0	0	0	0	0
Master's degrees	594,065	594,065	293,517	300,548	255,424	45,124	0	0	0	0	0
Males	237,896	237,896	116,721	121,175	104,300	16,875	0	0	0	0	0
Females	356,169	356,169	176,796	179,373	151,124	28,249	0	0	0	0	0
First-professional degrees	87,655	87,655	36,269	51,386	50,902	484	0	0	0	0	0
Males	44,038	44,038	17,268	26,770	26,525	245	0	0	0	0	0
Females	43,617	43,617	19,001	24,616	24,377	239	0	0	0	0	0
Doctor's degrees.....	56,067	56,067	33,767	22,300	20,830	1,470	0	0	0	0	0
Males	28,634	28,634	18,038	10,596	10,026	570	0	0	0	0	0
Females	27,433	27,433	15,729	11,704	10,804	900	0	0	0	0	0

†Not applicable.

¹Includes degree granting and non-degree-granting institutions.

²Data are for degree-granting institutions, which grant associate's or higher degrees and participate in Title IV federal financial aid programs.

³Data are for institutions that did not offer accredited 4-year or 2-year degree programs, but were participating in Title IV federal financial aid programs. Includes some schools with nonaccredited degree programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 and fall 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006, Winter 2005–06, and Fall 2006. (This table was prepared August 2007.)

Table 178. Historical summary of faculty, students, degrees, and finances in degree-granting institutions: Selected years, 1869–70 through 2005–06

Selected characteristic	1869–70	1879–80	1889–90	1899–1900	1909–10	1919–20	1929–30	1939–40	1949–50	1959–60	1969–70	1979–80	1989–90	1999–2000	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Total institutions ¹	563	811	998	977	951	1,041	1,409	1,708	1,851	2,004	2,525	3,152	3,535	4,084	4,276
Total faculty ²	5,553 ³	11,522 ³	15,809 ³	23,868	36,480	48,615	82,386	146,929	246,722	380,554	450,000 ⁴	675,000 ⁴	824,220 ⁵	1,027,830 ⁵	1,290,426 ⁵
Males.....	4,887 ³	7,328 ³	12,704 ³	19,151	29,132	35,807	60,017	106,328	186,189	296,773	346,000 ⁴	479,000 ⁴	577,298 ⁵	602,469 ⁵	714,453 ⁵
Females.....	666 ³	4,194 ³	3,105 ³	4,717	7,348	12,808	22,369	40,601	60,533	83,781	104,000 ⁴	196,000 ⁴	246,922 ⁵	425,361 ⁵	575,973 ⁵
Total fall enrollment ⁶	52,286 ³	115,817 ³	156,756 ³	237,592	355,213 ³	597,880	1,100,737	1,494,203	2,659,021	3,639,847	8,004,660	11,569,899	13,538,560	14,791,224	17,487,475
Males.....	41,160 ³	77,972 ³	100,453 ³	152,254	214,648 ³	314,938	619,935	893,250	1,853,068	2,332,617	4,746,201	5,682,877	6,190,015	6,490,646	7,455,925
Females.....	11,126 ³	37,845 ³	56,303 ³	85,338	140,565 ³	282,942	480,802	600,953	805,953	1,307,230	3,258,459	5,887,022	7,348,545	8,300,578	10,031,550
Earned degrees conferred															
Associate's, total.....	—	—	—	—	—	—	—	—	—	—	206,023	400,910	455,102	564,933	713,066
Males.....	—	—	—	—	—	—	—	—	—	—	117,432	183,737	191,195	224,721	270,095
Females.....	—	—	—	—	—	—	—	—	—	—	88,591	217,173	263,907	340,212	442,971
Bachelor's, total ⁷	9,371	12,896	15,539	27,410	37,199	48,622	122,484	186,500	432,058	392,440	792,316	929,417	1,051,344	1,237,875	1,485,242
Males.....	7,993	10,411	12,857	22,173	28,762	31,980	73,615	109,546	328,841	254,063	451,097	473,611	491,696	530,367	630,600
Females.....	1,378	2,485	2,682	5,237	8,437	16,642	48,869	76,954	103,217	138,377	341,219	455,806	559,648	707,508	854,642
Master's, total ⁸	0	879	1,015	1,583	2,113	4,279	14,969	26,731	58,183	74,435	208,291	298,081	324,301	457,056	594,065
Males.....	0	868	821	1,280	1,555	2,985	8,925	16,508	41,220	50,898	125,624	150,749	153,653	191,792	237,896
Females.....	0	11	194	303	558	1,294	6,044	10,223	16,963	23,537	82,667	147,332	170,648	265,264	356,169
First-professional, total ⁷	—	—	—	—	—	—	—	—	—	—	34,918	70,131	70,988	80,057	87,655
Males.....	—	—	—	—	—	—	—	—	—	—	33,077	52,716	43,961	44,239	44,038
Females.....	—	—	—	—	—	—	—	—	—	—	1,841	17,415	27,027	35,818	43,617
Doctor's, total.....	1	54	149	382	443	615	2,299	3,290	6,420	9,829	29,866	32,615	38,371	44,808	56,067
Males.....	1	51	147	359	399	522	1,946	2,861	5,804	8,801	25,890	22,943	24,401	25,028	28,634
Females.....	0	3	2	23	44	93	353	429	616	1,028	3,976	9,672	13,970	19,780	27,433
In thousands of dollars															
Finances															
Current-fund revenue.....	—	—	—	—	\$76,883	\$199,922	\$554,511	\$715,211	\$2,374,645	\$5,785,537	\$21,515,242	\$58,519,982	\$139,635,477	—	—
Educational and general income.....	—	—	\$21,464	\$35,084	67,917	172,929	483,065	571,288	1,833,845	4,688,352	16,486,177	—	—	—	—
Current-fund expenditures.....	—	—	—	—	—	—	507,142	674,688	2,245,661	5,601,376	21,043,113	56,913,588	134,655,571	—	—
Educational and general expenditures.....	—	—	—	—	—	—	377,903	521,990	1,706,444	4,685,258	16,845,212	44,542,843	105,585,076	—	—
Value of physical property.....	—	—	95,426	253,599	457,594	747,333	2,065,049	2,753,780 ⁹	4,799,964	13,548,548	42,093,580	83,733,387	164,635,000	—	—
Market value of endowment funds.....	—	—	78,788 ¹⁰	194,998 ¹⁰	323,661 ¹⁰	569,071 ¹⁰	1,372,068 ¹⁰	1,686,283 ¹⁰	2,601,223 ¹⁰	5,322,080 ¹⁰	11,206,632	20,743,045	67,978,726	—	—

—Not available.

¹Prior to 1979–80, excludes branch campuses.²Total number of different individuals (not reduced to full-time equivalent). Beginning in 1959–60, data are for the first term of the academic year.³Estimated.⁴Estimated number of senior instructional staff. Excludes graduate assistants.⁵Because of revised survey procedures, data may not be directly comparable with figures prior to 1989–90. Estimated number of senior instructional staff. Excludes graduate assistants.⁶Data for 1869–70 to 1949–50 are for resident degree-credit students who enrolled at any time during the academic year.⁷From 1869–70 to 1959–60, first-professional degrees are included under bachelor's degrees.⁸Figures for years prior to 1969–70 are not precisely comparable with later data.⁹Includes unexpended plant funds.¹⁰Book value. Includes other nonexpendable funds.

NOTE: Data through 1989–90 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States; Education Directory; Colleges and Universities; Faculty and Other Professional Staff in Institutions of Higher Education; Fall Enrollment in Colleges and Universities; Earned Degrees Conferred; Financial Statistics of Institutions of Higher Education; Higher Education General Information Survey (HEGIS); "Fall Enrollment in Institutions of Higher Education," "Degrees and Other Formal Awards Conferred,"* and "Financial Statistics of Institutions of Higher Education" surveys; and 1989 through 2006 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:89–99), "Fall Staff Survey" (IPEDS-S:89–99), "Finance Survey" (IPEDS-F:FY90–00), "Completions Survey" (IPEDS-C:90–00), "Institutional Characteristics Survey" (IPEDS-IC:89–99), Winter 2005–06, Spring 2006, and Fall 2006. (This table was prepared August 2007.)

Table 179. Total fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: Selected years, 1947 through 2005

Year	Total enrollment	Attendance status			Sex of student			Control of institution			
		Full-time	Part-time	Percent part-time	Male	Female	Percent female	Public	Private		
									Total	Not-for-profit	For-profit
1	2	3	4	5	6	7	8	9	10	11	12
1947 ¹	2,338,226	—	—	—	1,659,249	678,977	29.0	1,152,377	1,185,849	—	—
1948 ¹	2,403,396	—	—	—	1,709,367	694,029	28.9	1,185,588	1,217,808	—	—
1949 ¹	2,444,900	—	—	—	1,721,572	723,328	29.6	1,207,151	1,237,749	—	—
1950 ¹	2,281,298	—	—	—	1,560,392	720,906	31.6	1,139,699	1,141,599	—	—
1951 ¹	2,101,962	—	—	—	1,390,740	711,222	33.8	1,037,938	1,064,024	—	—
1952 ¹	2,134,242	—	—	—	1,380,357	753,885	35.3	1,101,240	1,033,002	—	—
1953 ¹	2,231,054	—	—	—	1,422,598	808,456	36.2	1,185,876	1,045,178	—	—
1954 ¹	2,446,693	—	—	—	1,563,382	883,311	36.1	1,353,531	1,093,162	—	—
1955 ¹	2,653,034	—	—	—	1,733,184	919,850	34.7	1,476,282	1,176,752	—	—
1956 ¹	2,918,212	—	—	—	1,911,458	1,006,754	34.5	1,656,402	1,261,810	—	—
1957	3,323,783	—	—	—	2,170,765	1,153,018	34.7	1,972,673	1,351,110	—	—
1959	3,639,847	2,421,016	1,218,831 ²	33.5	2,332,617	1,307,230	35.9	2,180,982	1,458,865	—	—
1961	4,145,065	2,785,133	1,359,932 ²	32.8	2,585,821	1,559,244	37.6	2,561,447	1,583,618	—	—
1963	4,779,609	3,183,833	1,595,776 ²	33.4	2,961,540	1,818,069	38.0	3,081,279	1,698,330	—	—
1964	5,280,020	3,573,238	1,706,782 ²	32.3	3,248,713	2,031,307	38.5	3,467,708	1,812,312	—	—
1965	5,920,864	4,095,728	1,825,136 ²	30.8	3,630,020	2,290,844	38.7	3,969,596	1,951,268	—	—
1966	6,389,872	4,438,606	1,951,266 ²	30.5	3,856,216	2,533,656	39.7	4,348,917	2,040,955	—	—
1967	6,911,748	4,793,128	2,118,620 ²	30.7	4,132,800	2,778,948	40.2	4,816,028	2,095,720	—	—
1968	7,513,091	5,210,155	2,302,936	30.7	4,477,649	3,035,442	40.4	5,430,652	2,082,439	—	—
1969	8,004,660	5,498,883	2,505,777	31.3	4,746,201	3,258,459	40.7	5,896,868	2,107,792	—	—
1970	8,580,887	5,816,290	2,764,597	32.2	5,043,642	3,537,245	41.2	6,428,134	2,152,753	—	—
1971	8,948,644	6,077,232	2,871,412	32.1	5,207,004	3,741,640	41.8	6,804,309	2,144,335	—	—
1972	9,214,820	6,072,350	3,142,470	34.1	5,238,718	3,976,102	43.1	7,070,635	2,144,185	—	—
1973	9,602,123	6,189,493	3,412,630	35.5	5,371,052	4,231,071	44.1	7,419,516	2,182,607	—	—
1974	10,223,729	6,370,273	3,853,456	37.7	5,622,429	4,601,300	45.0	7,988,500	2,235,229	—	—
1975	11,184,859	6,841,334	4,343,525	38.8	6,148,997	5,035,862	45.0	8,834,508	2,350,351	—	—
1976	11,012,137	6,717,058	4,295,079	39.0	5,810,828	5,201,309	47.2	8,653,477	2,358,660	2,314,298	44,362
1977	11,285,787	6,792,925	4,492,862	39.8	5,789,016	5,496,771	48.7	8,846,993	2,438,794	2,386,652	52,142
1978	11,260,092	6,667,657	4,592,435	40.8	5,640,998	5,619,094	49.9	8,785,893	2,474,199	2,408,331	65,868
1979	11,569,899	6,794,039	4,775,860	41.3	5,682,877	5,887,022	50.9	9,036,822	2,533,077	2,461,773	71,304
1980	12,096,895	7,097,958	4,998,937	41.3	5,874,374	6,222,521	51.4	9,457,394	2,639,501	2,527,787	111,714 ³
1981	12,371,672	7,181,250	5,190,422	42.0	5,975,056	6,396,616	51.7	9,647,032	2,724,640	2,572,405	152,235 ³
1982	12,425,780	7,220,618	5,205,162	41.9	6,031,384	6,394,396	51.5	9,696,087	2,729,693	2,552,739	176,954 ³
1983	12,464,661	7,261,050	5,203,611	41.7	6,023,725	6,440,936	51.7	9,682,734	2,781,927	2,589,187	192,740
1984	12,241,940	7,098,388	5,143,552	42.0	5,863,574	6,378,366	52.1	9,477,370	2,764,570	2,574,419	190,151
1985	12,247,055	7,075,221	5,171,834	42.2	5,818,450	6,428,605	52.5	9,479,273	2,767,782	2,571,791	195,991
1986	12,503,511	7,119,550	5,383,961	43.1	5,884,515	6,618,996	52.9	9,713,893	2,789,618	2,572,479	217,139 ⁴
1987	12,766,642	7,231,085	5,535,557	43.4	5,932,056	6,834,586	53.5	9,973,254	2,793,388	2,602,350	191,036 ⁴
1988	13,055,337	7,436,768	5,618,569	43.0	6,001,896	7,053,441	54.0	10,161,388	2,893,949	2,673,567	220,382
1989	13,538,560	7,660,950	5,877,610	43.4	6,190,015	7,348,545	54.3	10,577,963	2,960,597	2,731,174	229,423
1990	13,818,637	7,820,985	5,997,652	43.4	6,283,909	7,534,728	54.5	10,844,717	2,973,920	2,760,227	213,693
1991	14,358,953	8,115,329	6,243,624	43.5	6,501,844	7,857,109	54.7	11,309,563	3,049,390	2,819,041	230,349
1992	14,487,359	8,162,118	6,325,241	43.7	6,523,989	7,963,370	55.0	11,384,567	3,102,792	2,872,523	230,269
1993	14,304,803	8,127,618	6,177,185	43.2	6,427,450	7,877,353	55.1	11,189,088	3,115,715	2,888,897	226,818
1994	14,278,790	8,137,776	6,141,014	43.0	6,371,898	7,906,892	55.4	11,133,680	3,145,110	2,910,107	235,003
1995	14,261,781	8,128,802	6,132,979	43.0	6,342,539	7,919,242	55.5	11,092,374	3,169,407	2,929,044	240,363
1996	14,367,520	8,302,953	6,064,567	42.2	6,352,825	8,014,695	55.8	11,120,499	3,247,021	2,942,556	304,465
1997	14,502,334	8,438,062	6,064,272	41.8	6,396,028	8,106,306	55.9	11,196,119	3,306,215	2,977,614	328,601
1998	14,506,967	8,563,338	5,943,629	41.0	6,369,265	8,137,702	56.1	11,137,769	3,369,198	3,004,925	364,273
1999 ⁵	14,791,224	8,786,494	6,004,730	40.6	6,490,646	8,300,578	56.1	11,309,399	3,481,825	3,051,626	430,199
2000	15,312,289	9,009,600	6,302,689	41.2	6,721,769	8,590,520	56.1	11,752,786	3,559,503	3,109,419	450,084
2001	15,927,987	9,447,502	6,480,485	40.7	6,960,815	8,967,172	56.3	12,233,156	3,694,831	3,167,330	527,501
2002	16,611,711	9,946,359	6,665,352	40.1	7,202,116	9,409,595	56.6	12,751,993	3,859,718	3,265,476	594,242
2003 ⁶	16,911,481	10,326,133	6,585,348	38.9	7,260,264	9,651,217	57.1	12,858,698	4,052,783	3,341,048	711,735
2004	17,272,044	10,610,177	6,661,867	38.6	7,387,262	9,884,782	57.2	12,980,112	4,291,932	3,411,685	880,247
2005	17,487,475	10,797,011	6,690,464	38.3	7,455,925	10,031,550	57.4	13,021,834	4,465,641	3,454,692	1,010,949

—Not available.

¹Degree-credit enrollment only.

²Includes part-time resident students and all extension students.

³Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

⁴Because of imputation techniques, data are not consistent with figures for other years.

⁵Data were imputed using alternative procedures. (See Guide to Sources for details.)

⁶Data revised from previously published figures.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees

and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States; Opening Fall Enrollment in Higher Education, 1963 through 1965; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1966 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)*

Table 180. Total fall enrollment in degree-granting institutions, by control and type of institution: 1963 through 2005

Year	All institutions					Public institutions					Private institutions				
	Total	4-year			2-year	Total	4-year			2-year	Total	4-year			2-year
		Total	University	Other 4-year			Total	University	Other 4-year			Total	University	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1963 ¹	4,779,609	3,929,248	—	—	850,361	3,081,279	2,341,468	—	—	739,811	1,698,330	1,587,780	—	—	110,550
1964 ¹	5,280,020	4,291,094	—	—	988,926	3,467,708	2,592,929	—	—	874,779	1,812,312	1,698,165	—	—	114,147
1965 ¹	5,920,864	4,747,912	—	—	1,172,952	3,969,596	2,928,332	—	—	1,041,264	1,951,268	1,819,580	—	—	131,688
1966 ¹	6,389,872	5,063,902	—	—	1,325,970	4,348,917	3,159,748	—	—	1,189,169	2,040,955	1,904,154	—	—	136,801
1967 ¹	6,911,748	5,398,986	—	—	1,512,762	4,816,028	3,443,975	—	—	1,372,053	2,095,720	1,955,011	—	—	140,709
1968 ¹	7,513,091	5,720,795	—	—	1,792,296	5,430,652	3,784,178	—	—	1,646,474	2,082,439	1,936,617	—	—	145,822
1969	8,004,660	5,937,127	—	—	2,067,533	5,896,868	3,962,522	—	—	1,934,346	2,107,792	1,974,605	—	—	133,187
1970	8,580,887	6,261,502	—	—	2,319,385	6,428,134	4,232,722	—	—	2,195,412	2,152,753	2,028,780	—	—	123,973
1971	8,948,644	6,369,355	—	—	2,579,289	6,804,309	4,346,990	—	—	2,457,319	2,144,335	2,022,365	—	—	121,970
1972	9,214,820	6,458,634	—	—	2,756,186	7,070,635	4,429,696	—	—	2,640,939	2,144,185	2,028,938	—	—	115,247
1973	9,602,123	6,590,023	—	—	3,012,100	7,419,516	4,529,895	—	—	2,889,621	2,182,607	2,060,128	—	—	122,479
1974	10,223,729	6,819,735	—	—	3,403,994	7,988,500	4,703,018	—	—	3,285,482	2,235,229	2,116,717	—	—	118,512
1975	11,184,859	7,214,740	2,838,266	4,376,474	3,970,119	8,834,508	4,998,142	2,124,221	2,873,921	3,836,366	2,350,351	2,216,598	714,045	1,502,553	133,753
1976	11,012,137	7,128,816	2,780,289	4,348,527	3,883,321	8,653,477	4,901,691	2,079,929	2,821,762	3,751,786	2,358,660	2,227,125	700,360	1,526,765	131,535
1977	11,285,787	7,242,845	2,793,418	4,449,427	4,042,942	8,846,993	4,945,224	2,070,032	2,875,192	3,901,769	2,438,794	2,297,621	723,386	1,574,235	141,173
1978	11,260,092	7,231,625	2,780,729	4,451,222	4,028,467	8,785,893	4,912,203	2,062,295	2,849,908	3,873,690	2,474,199	2,319,422	718,434	1,601,314	154,777
1979	11,569,899	7,353,233	2,839,582	4,513,651	4,216,666	9,036,822	4,980,012	2,099,525	2,880,487	4,056,810	2,533,077	2,373,221	740,057	1,633,164	159,856
1980	12,096,895	7,570,608	2,902,014	4,668,594	4,526,287	9,457,394	5,128,612	2,154,283	2,974,329	4,328,782	2,639,501	2,441,996	747,731	1,694,265	197,505 ²
1981	12,371,672	7,655,461	2,901,344	4,754,117	4,716,211	9,647,032	5,166,324	2,152,474	3,013,850	4,480,708	2,724,640	2,489,137	748,870	1,740,267	235,503 ²
1982	12,425,780	7,654,074	2,883,735	4,770,339	4,771,706	9,696,087	5,176,434	2,152,547	3,023,887	4,519,653	2,729,693	2,477,640	731,188	1,746,452	252,053
1983	12,464,661	7,741,195	2,888,813	4,852,382	4,723,466	9,682,734	5,223,404	2,154,790	3,068,614	4,459,330	2,781,927	2,517,791	734,023	1,783,768	264,136
1984	12,241,940	7,711,167	2,870,329	4,840,838	4,530,773	9,477,370	5,198,273	2,138,621	3,059,652	4,279,097	2,764,570	2,512,894	731,708	1,781,186	251,676
1985	12,247,055	7,715,978	2,870,692	4,845,286	4,531,077	9,479,273	5,209,540	2,141,112	3,068,428	4,269,733	2,767,782	2,506,438	729,580	1,776,858	261,344
1986	12,503,511	7,823,963	2,897,207	4,926,756	4,679,548	9,713,893	5,300,202	2,160,646	3,139,556	4,413,691	2,789,618	2,523,761	736,561	1,787,200	265,857 ³
1987	12,766,642	7,990,420	2,929,327	5,061,093	4,776,222	9,973,254	5,432,200	2,188,008	3,244,192	4,541,054	2,793,388	2,558,220	741,319	1,816,901	235,168 ³
1988	13,055,337	8,180,182	2,978,593	5,201,589	4,875,155	10,161,388	5,545,901	2,229,868	3,316,033	4,615,487	2,893,949	2,634,281	748,725	1,885,556	259,668
1989	13,538,560	8,387,671	3,019,115	5,368,556	5,150,889	10,577,963	5,694,303	2,266,056	3,428,247	4,883,660	2,960,597	2,693,368	753,059	1,940,309	267,229
1990	13,818,637	8,578,554	3,044,670	5,533,884	5,240,083	10,844,717	5,848,242	2,290,464	3,557,778	4,996,475	2,973,920	2,730,312	754,206	1,976,106	243,608
1991	14,358,953	8,707,053	3,065,429	5,641,624	5,651,900	11,309,563	5,904,748	2,301,222	3,603,526	5,404,815	3,049,390	2,802,305	764,207	2,038,098	247,085
1992	14,487,359	8,764,969	3,050,345	5,714,624	5,722,390	11,384,567	5,900,012	2,283,834	3,616,178	5,484,555	3,102,792	2,864,957	766,511	2,098,446	237,835
1993	14,304,803	8,738,936	3,022,728	5,716,208	5,565,867	11,189,088	5,851,760	2,259,692	3,592,068	5,337,328	3,115,715	2,887,176	763,036	2,124,140	228,539
1994	14,278,790	8,749,080	3,009,072	5,740,008	5,529,710	11,133,680	5,825,213	2,244,636	3,580,577	5,308,467	3,145,110	2,923,867	764,436	2,159,431	221,243
1995	14,261,781	8,769,252	2,999,641	5,769,611	5,492,529	11,092,374	5,814,545	2,235,939	3,578,606	5,277,829	3,169,407	2,954,707	763,702	2,191,005	214,700
1996	14,367,520	8,804,193	2,984,965	5,819,228	5,563,327	11,120,499	5,806,036	2,226,529	3,579,507	5,314,463	3,247,021	2,998,157	758,436	2,239,721	248,864
1997	14,502,334	8,896,765	2,995,886	5,900,879	5,605,569	11,196,119	5,835,433	2,231,273	3,604,160	5,360,686	3,306,215	3,061,332	764,613	2,296,719	244,883
1998	14,506,967	9,017,653	3,021,136	5,996,517	5,489,314	11,137,769	5,891,806	2,249,825	3,641,981	5,245,963	3,369,198	3,125,847	771,311	2,354,536	243,351
1999 ⁴	14,791,224	9,198,525	3,044,369	6,154,156	5,592,699	11,309,399	5,969,950	2,266,494	3,703,456	5,339,449	3,481,825	3,228,575	777,875	2,450,700	253,250
2000	15,312,289	9,363,858	3,061,812	6,302,046	5,948,431	11,752,786	6,055,398	2,280,122	3,775,276	5,697,388	3,559,503	3,308,460	781,690	2,526,770	251,043
2001	15,927,987	9,677,408	3,126,907	6,550,501	6,250,579	12,233,156	6,236,455	2,336,922	3,899,533	5,996,701	3,694,831	3,440,953	789,985	2,650,968	253,878
2002	16,611,711	10,082,332	3,210,271	6,872,061	6,529,379	12,751,993	6,481,613	2,403,149	4,078,464	6,270,380	3,859,718	3,600,719	807,122	2,793,597	258,999
2003 ⁵	16,911,481	10,417,247	3,242,639	7,174,608	6,494,234	12,858,698	6,649,441	2,419,631	4,229,810	6,209,257	4,052,783	3,767,806	823,008	2,944,798	284,977
2004	17,272,044	10,726,181	3,258,982	7,467,199	6,545,863	12,980,112	6,736,536	2,426,495	4,310,041	6,243,576	4,291,932	3,989,645	832,487	3,157,158	302,287
2005	17,487,475	10,999,420	3,271,620	7,727,800	6,488,055	13,021,834	6,837,605	2,443,682	4,393,923	6,184,229	4,465,641	4,161,815	827,938	3,333,877	303,826

—Not available.

¹Data for 2-year branch campuses of 4-year institutions are included with the 4-year institutions.²Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.³Because of imputation techniques, data are not consistent with figures for other years.⁴Data were imputed using alternative procedures. (See Guide to Sources for details.)⁵Data revised from previously published figures.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher

degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Opening Fall Enrollment in Higher Education*, 1965; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" surveys, 1966 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 181. Total fall enrollment in degree-granting institutions, by sex, age, and attendance status: Selected years, 1970 through 2016
(In thousands)

Sex, age, and attendance status	1970	1980	1990	1995	2000	2001	2002	2003 ¹	2004	2005 ¹	Projected		
											2006 ¹	2011	2016
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Males and females	8,581	12,097	13,819	14,262	15,312	15,928	16,612	16,911	17,272	17,487	17,672	19,105	20,442
14 to 17 years old	259	247	177	148	145	133	202	151	200	199	172	176	190
18 and 19 years old	2,600	2,901	2,950	2,894	3,531	3,595	3,571	3,479	3,578	3,610	3,710	3,996	4,010
20 and 21 years old	1,880	2,424	2,761	2,705	3,045	3,408	3,366	3,473	3,651	3,778	3,855	4,294	4,299
22 to 24 years old	1,457	1,989	2,144	2,411	2,617	2,760	2,932	3,482	3,036	3,072	3,060	3,364	3,715
25 to 29 years old	1,074	1,871	1,982	2,120	1,960	2,014	2,102	2,106	2,386	2,384	2,452	2,729	3,168
30 to 34 years old	487	1,243	1,322	1,236	1,265	1,290	1,300	1,368	1,329	1,354	1,331	1,501	1,741
35 years old and over	823	1,421	2,484	2,747	2,749	2,727	3,139	2,852	3,092	3,090	3,092	3,046	3,319
Males	5,044	5,874	6,284	6,343	6,722	6,961	7,202	7,260	7,387	7,456	7,470	7,967	8,222
14 to 17 years old	130	99	87	61	63	54	82	60	78	78	80	80	82
18 and 19 years old	1,349	1,375	1,421	1,338	1,583	1,629	1,616	1,558	1,551	1,592	1,626	1,727	1,687
20 and 21 years old	1,095	1,259	1,368	1,282	1,382	1,591	1,562	1,492	1,743	1,778	1,792	1,966	1,919
22 to 24 years old	964	1,064	1,107	1,153	1,293	1,312	1,342	1,605	1,380	1,355	1,330	1,428	1,516
25 to 29 years old	783	993	940	962	862	905	890	930	1,045	978	989	1,082	1,198
30 to 34 years old	308	576	537	561	527	510	547	592	518	545	530	589	660
35 years old and over	415	507	824	986	1,012	961	1,164	1,025	1,073	1,130	1,122	1,095	1,161
Females	3,537	6,223	7,535	7,919	8,591	8,967	9,410	9,651	9,885	10,032	10,202	11,139	12,220
14 to 17 years old	129	148	90	87	82	79	121	91	122	121	91	96	108
18 and 19 years old	1,250	1,526	1,529	1,557	1,948	1,966	1,955	1,922	2,027	2,018	2,084	2,269	2,323
20 and 21 years old	786	1,165	1,392	1,424	1,663	1,817	1,804	1,981	1,908	2,000	2,064	2,328	2,380
22 to 24 years old	493	925	1,037	1,258	1,324	1,448	1,590	1,877	1,657	1,717	1,730	1,936	2,199
25 to 29 years old	291	878	1,043	1,159	1,099	1,110	1,212	1,177	1,341	1,406	1,463	1,646	1,970
30 to 34 years old	179	667	784	675	738	780	753	776	812	809	801	912	1,081
35 years old and over	409	914	1,659	1,760	1,736	1,767	1,976	1,827	2,018	1,960	1,970	1,951	2,159
Full-time	5,816	7,098	7,821	8,129	9,010	9,448	9,946	10,326	10,610	10,797	10,982	12,222	13,325
14 to 17 years old	242	223	144	123	125	122	161	121	165	131	107	112	125
18 and 19 years old	2,406	2,669	2,548	2,387	2,932	2,929	2,942	2,953	3,028	3,037	3,126	3,401	3,469
20 and 21 years old	1,647	2,075	2,151	2,109	2,401	2,662	2,759	2,767	2,911	3,030	3,099	3,495	3,567
22 to 24 years old	881	1,121	1,350	1,517	1,653	1,757	1,922	2,144	2,074	2,097	2,098	2,357	2,679
25 to 29 years old	407	577	770	908	878	883	1,013	1,072	1,131	1,136	1,179	1,360	1,676
30 to 34 years old	100	251	387	430	422	494	465	512	490	549	545	639	790
35 years old and over	134	182	471	653	599	602	684	758	812	818	828	858	1,019
Males	3,505	3,689	3,808	3,807	4,111	4,300	4,501	4,638	4,739	4,803	4,836	5,231	5,377
14 to 17 years old	124	87	71	54	51	43	65	50	63	36	43	43	44
18 and 19 years old	1,265	1,270	1,230	1,091	1,250	1,329	1,327	1,307	1,313	1,357	1,387	1,478	1,452
20 and 21 years old	990	1,109	1,055	999	1,106	1,249	1,275	1,218	1,385	1,460	1,473	1,624	1,595
22 to 24 years old	650	665	742	789	839	854	936	1,041	960	951	935	1,012	1,083
25 to 29 years old	327	360	401	454	415	397	467	503	509	439	445	494	558
30 to 34 years old	72	124	156	183	195	216	183	242	201	238	233	262	300
35 years old and over	75	74	152	238	256	212	247	277	310	321	320	318	346
Females	2,311	3,409	4,013	4,321	4,899	5,148	5,445	5,688	5,871	5,994	6,146	6,991	7,948
14 to 17 years old	117	136	73	69	74	78	96	71	103	94	64	69	80
18 and 19 years old	1,140	1,399	1,318	1,296	1,682	1,600	1,615	1,646	1,716	1,680	1,739	1,923	2,017
20 and 21 years old	657	966	1,096	1,111	1,296	1,413	1,484	1,549	1,526	1,569	1,626	1,871	1,973
22 to 24 years old	231	456	608	729	814	903	985	1,103	1,113	1,146	1,164	1,345	1,596
25 to 29 years old	80	217	369	455	463	486	546	569	622	697	733	866	1,118
30 to 34 years old	28	127	231	247	227	277	282	270	289	311	312	377	491
35 years old and over	59	108	319	415	343	390	437	481	502	497	508	540	673
Part-time	2,765	4,999	5,998	6,133	6,303	6,480	6,665	6,585	6,662	6,690	6,689	6,883	7,117
14 to 17 years old	17	38	32	25	20	11	41	30	35	68	65	64	65
18 and 19 years old	194	418	402	507	599	666	628	526	549	573	584	595	542
20 and 21 years old	233	441	610	596	644	746	607	706	741	748	756	799	732
22 to 24 years old	576	844	794	894	964	1,003	1,010	1,338	963	976	962	1,008	1,036
25 to 29 years old	668	1,209	1,213	1,212	1,083	1,132	1,088	1,034	1,255	1,248	1,273	1,369	1,493
30 to 34 years old	388	905	935	805	843	796	835	856	839	805	787	862	950
35 years old and over	689	1,145	2,012	2,093	2,150	2,126	2,456	2,094	2,280	2,272	2,264	2,187	2,301
Males	1,540	2,185	2,476	2,535	2,611	2,661	2,701	2,622	2,648	2,653	2,634	2,736	2,845
14 to 17 years old	5	17	16	7	11	11	17	10	15	41	38	37	37
18 and 19 years old	84	202	191	246	333	300	288	250	239	235	239	249	235
20 and 21 years old	105	201	313	283	276	342	287	274	358	318	319	342	324
22 to 24 years old	314	392	365	365	454	458	405	564	419	405	396	416	433
25 to 29 years old	456	594	539	508	447	508	423	427	536	539	544	588	640
30 to 34 years old	236	397	381	378	332	294	364	350	317	306	298	327	360
35 years old and over	340	382	672	748	757	749	917	748	764	809	802	777	815
Females	1,225	2,814	3,521	3,598	3,692	3,820	3,964	3,963	4,014	4,038	4,056	4,148	4,272
14 to 17 years old	12	20	17	18	9	1	24	20	19	27	27	27	27
18 and 19 years old	110	215	211	261	266	366	340	276	311	338	344	346	306
20 and 21 years old	128	240	297	313	368	404	320	433	382	430	437	457	407
22 to 24 years old	262	452	429	529	510	545	605	774	543	571	566	592	603
25 to 29 years old	212	616	674	704	636	624	666	608	720	709	729	781	852
30 to 34 years old	151	507	554	427	511	502	471	507	523	499	489	535	590
35 years old and over	349	762	1,340	1,345	1,393	1,377	1,539	1,346	1,516	1,464	1,462	1,411	1,486

¹Some data have been revised from previously published figures.

NOTE: Distributions by age are estimates based on samples of the civilian noninstitutional population from the U.S. Census Bureau's Current Population Survey. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90-99), and Spring 2001 through Spring 2006; and *Projections of Education Statistics to 2016*. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, selected years, 1970 through 2005. (This table was prepared August 2007.)

Table 182. Total fall enrollment in degree-granting institutions, by level, sex, age, and attendance status of student: 2005

Age of student and attendance status	All levels			Undergraduate			First-professional			Graduate		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	17,487,475	7,455,925	10,031,550	14,963,964	6,408,871	8,555,093	337,024	169,831	167,193	2,186,487	877,223	1,309,264
Under 18.....	566,823	233,937	332,886	566,466	233,779	332,687	26	12	14	331	146	185
18 and 19.....	3,727,670	1,674,704	2,052,966	3,725,669	1,673,882	2,051,787	1,510	613	897	491	209	282
20 and 21.....	3,508,086	1,573,851	1,934,235	3,480,130	1,563,462	1,916,668	11,724	4,170	7,554	16,232	6,219	10,013
22 to 24.....	2,912,566	1,332,595	1,579,971	2,422,270	1,141,814	1,280,456	124,496	56,621	67,875	365,800	134,160	231,640
25 to 29.....	2,410,710	1,030,293	1,380,417	1,619,628	684,946	934,682	130,907	69,591	61,316	660,175	275,756	384,419
30 to 34.....	1,352,487	549,598	802,889	936,723	354,959	581,764	32,509	19,402	13,107	383,255	175,237	208,018
35 to 39.....	945,787	355,551	590,236	690,697	242,654	448,043	14,060	8,329	5,731	241,030	104,568	136,462
40 to 49.....	1,292,761	431,334	861,427	961,765	311,344	650,421	13,364	7,016	6,348	317,632	112,974	204,658
50 to 64.....	592,741	198,914	393,827	419,326	142,206	277,120	6,115	2,913	3,202	167,300	53,795	113,505
65 and over.....	71,918	29,213	42,705	65,885	26,362	39,523	260	119	141	5,773	2,732	3,041
Age unknown.....	105,926	45,935	59,991	75,405	33,463	41,942	2,053	1,045	1,008	28,468	11,427	17,041
Full-time	10,797,011	4,803,388	5,993,623	9,446,430	4,200,863	5,245,567	303,468	151,859	151,609	1,047,113	450,666	596,447
Under 18.....	156,279	62,847	93,432	156,159	62,792	93,367	23	11	12	97	44	53
18 and 19.....	3,187,406	1,424,151	1,763,255	3,185,565	1,423,390	1,762,175	1,508	611	897	333	150	183
20 and 21.....	2,856,016	1,287,060	1,568,956	2,831,119	1,277,679	1,553,440	11,540	4,083	7,457	13,357	5,298	8,059
22 to 24.....	1,922,734	915,714	1,007,020	1,546,599	763,437	783,162	119,764	54,316	65,448	256,371	97,961	158,410
25 to 29.....	1,220,032	554,526	665,506	741,124	328,285	412,839	120,564	64,049	56,515	358,344	162,192	196,152
30 to 34.....	557,219	235,210	322,009	359,286	134,840	224,446	26,717	15,987	10,730	171,216	84,383	86,833
35 to 39.....	331,983	126,205	205,778	230,997	78,279	152,718	10,144	6,028	4,116	90,842	41,898	48,944
40 to 49.....	383,582	130,189	253,393	273,414	87,097	186,317	8,064	4,255	3,809	102,104	38,837	63,267
50 to 64.....	136,105	46,619	89,486	86,835	29,087	57,748	3,259	1,548	1,711	46,011	15,984	30,027
65 and over.....	5,533	2,611	2,922	4,100	1,920	2,180	132	70	62	1,301	621	680
Age unknown.....	40,122	18,256	21,866	31,232	14,057	17,175	1,753	901	852	7,137	3,298	3,839
Part-time	6,690,464	2,652,537	4,037,927	5,517,534	2,208,008	3,309,526	33,556	17,972	15,584	1,139,374	426,557	712,817
Under 18.....	410,544	171,090	239,454	410,307	170,987	239,320	3	1	2	234	102	132
18 and 19.....	540,264	250,553	289,711	540,104	250,492	289,612	2	2	2	158	59	99
20 and 21.....	652,070	286,791	365,279	649,011	285,783	363,228	184	87	97	2,875	921	1,954
22 to 24.....	989,832	416,881	572,951	875,671	378,377	497,294	4,732	2,305	2,427	109,429	36,199	73,230
25 to 29.....	1,190,678	475,767	714,911	878,504	356,661	521,843	10,343	5,542	4,801	301,831	113,564	188,267
30 to 34.....	795,268	314,388	480,880	577,437	220,119	357,318	5,792	3,415	2,377	212,039	90,854	121,185
35 to 39.....	613,804	229,346	384,458	459,700	164,375	295,325	3,916	2,301	1,615	150,188	62,670	87,518
40 to 49.....	909,179	301,145	608,034	688,351	224,247	464,104	5,300	2,761	2,539	215,528	74,137	141,391
50 to 64.....	456,636	152,295	304,341	332,491	113,119	219,372	2,856	1,365	1,491	121,289	37,811	83,478
65 and over.....	66,385	26,602	39,783	61,785	24,442	37,343	128	49	79	4,472	2,111	2,361
Age unknown.....	65,804	27,679	38,125	44,173	19,406	24,767	300	144	156	21,331	8,129	13,202
Percentage distribution												
All students	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18.....	3.2	3.1	3.3	3.8	3.6	3.9	#	#	#	#	#	#
18 and 19.....	21.3	22.5	20.5	24.9	26.1	24.0	0.4	0.4	0.5	#	#	#
20 and 21.....	20.1	21.1	19.3	23.3	24.4	22.4	3.5	2.5	4.5	0.7	0.7	0.8
22 to 24.....	16.7	17.9	15.8	16.2	17.8	15.0	36.9	33.3	40.6	16.7	15.3	17.7
25 to 29.....	13.8	13.8	13.8	10.8	10.7	10.9	38.8	41.0	36.7	30.2	31.4	29.4
30 to 34.....	7.7	7.4	8.0	6.3	5.5	6.8	9.6	11.4	7.8	17.5	20.0	15.9
35 to 39.....	5.4	4.8	5.9	4.6	3.8	5.2	4.2	4.9	3.4	11.0	11.9	10.4
40 to 49.....	7.4	5.8	8.6	6.4	4.9	7.6	4.0	4.1	3.8	14.5	12.9	15.6
50 to 64.....	3.4	2.7	3.9	2.8	2.2	3.2	1.8	1.7	1.9	7.7	6.1	8.7
65 and over.....	0.4	0.4	0.4	0.4	0.4	0.5	0.1	0.1	0.1	0.3	0.3	0.2
Age unknown.....	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	1.3	1.3	1.3
Full-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18.....	1.4	1.3	1.6	1.7	1.5	1.8	#	#	#	#	#	#
18 and 19.....	29.5	29.6	29.4	33.7	33.9	33.6	0.5	0.4	0.6	#	#	#
20 and 21.....	26.5	26.8	26.2	30.0	30.4	29.6	3.8	2.7	4.9	1.3	1.2	1.4
22 to 24.....	17.8	19.1	16.4	18.2	18.2	14.9	39.5	35.8	43.2	24.5	21.7	26.6
25 to 29.....	11.3	11.5	11.1	7.8	7.8	7.9	39.7	42.2	37.3	34.2	36.0	32.9
30 to 34.....	5.2	4.9	5.4	3.8	3.2	4.3	8.8	10.5	7.1	16.4	18.7	14.6
35 to 39.....	3.1	2.6	3.4	2.4	1.9	2.9	3.3	4.0	2.7	8.7	9.3	8.2
40 to 49.....	3.6	2.7	4.2	2.9	2.1	3.6	2.7	2.8	2.5	9.8	8.6	10.6
50 to 64.....	1.3	1.0	1.5	0.9	0.7	1.1	1.1	1.0	1.1	4.4	3.5	5.0
65 and over.....	0.1	0.1	#	#	#	#	#	#	#	0.1	0.1	0.1
Age unknown.....	0.4	0.4	0.4	0.3	0.3	0.3	0.6	0.6	0.6	0.7	0.7	0.6
Part-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18.....	6.1	6.5	5.9	7.4	7.7	7.2	#	#	#	#	#	#
18 and 19.....	8.1	9.4	7.2	9.8	11.3	8.8	#	#	0.0	#	#	#
20 and 21.....	9.7	10.8	9.0	11.8	12.9	11.0	0.5	0.5	0.6	0.3	0.2	0.3
22 to 24.....	14.8	15.7	14.2	15.9	17.1	15.0	14.1	12.8	15.6	9.6	8.5	10.3
25 to 29.....	17.8	17.9	17.7	15.9	16.2	15.8	30.8	30.8	30.8	26.5	26.6	26.4
30 to 34.....	11.9	11.9	11.9	10.5	10.0	10.8	17.3	19.0	15.3	18.6	21.3	17.0
35 to 39.....	9.2	8.6	9.5	8.3	7.4	8.9	11.7	12.8	10.4	13.2	14.7	12.3
40 to 49.....	13.6	11.4	15.1	12.5	10.2	14.0	15.8	15.4	16.3	18.9	17.4	19.8
50 to 64.....	6.8	5.7	7.5	6.0	5.1	6.6	8.5	7.6	9.6	10.6	8.9	11.7
65 and over.....	1.0	1.0	1.0	1.1	1.1	1.1	0.4	0.3	0.5	0.4	0.5	0.3
Age unknown.....	1.0	1.0	0.9	0.8	0.9	0.7	0.9	0.8	1.0	1.9	1.9	1.9

#Rounds to zero.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 183. Total fall enrollment in degree-granting institutions, by control and type of institution, age, and attendance status of student: 2005

Age of student and attendance status	All institutions			Public institutions			Private (not-for-profit and for-profit) institutions			Private not-for-profit institutions only		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13
All students	17,487,475	10,999,420	6,488,055	13,021,834	6,837,605	6,184,229	4,465,641	4,161,815	303,826	3,454,692	3,411,170	43,522
Under 18	566,823	191,533	375,290	500,345	128,219	372,126	66,478	63,314	3,164	60,445	59,337	1,108
18 and 19	3,727,670	2,334,209	1,393,461	2,886,238	1,544,977	1,341,261	841,432	789,232	52,200	751,205	740,808	10,397
20 and 21	3,508,086	2,421,578	1,086,508	2,658,958	1,625,096	1,033,862	849,128	796,482	52,646	740,958	733,662	7,296
22 to 24	2,912,566	2,013,534	899,032	2,242,198	1,395,581	846,617	670,368	617,953	52,415	530,606	524,642	5,964
25 to 29	2,410,710	1,572,796	837,914	1,701,928	919,158	782,770	708,782	653,638	55,144	501,217	495,254	5,963
30 to 34	1,352,487	822,899	529,588	935,432	437,473	497,959	417,055	385,426	31,629	268,359	264,609	3,750
35 to 39	945,787	541,327	404,460	651,699	268,313	383,386	294,088	273,014	21,074	184,772	181,940	2,832
40 to 49	1,292,761	708,032	584,729	905,775	343,391	562,384	386,986	364,641	22,345	251,022	247,232	3,790
50 to 64	592,741	306,794	285,947	434,650	155,726	278,924	158,091	151,068	7,023	109,897	108,554	1,343
65 and over	71,918	16,111	55,807	65,666	10,128	55,538	6,252	5,983	269	4,950	4,868	82
Age unknown	105,926	70,607	35,319	38,945	9,543	29,402	66,981	61,064	5,917	51,261	50,264	997
Full-time	10,797,011	8,150,209	2,646,802	7,408,761	5,021,745	2,387,016	3,388,250	3,128,464	259,786	2,563,732	2,534,793	28,939
Under 18	156,279	92,374	63,905	116,765	55,244	61,521	39,514	37,130	2,384	34,181	33,767	414
18 and 19	3,187,406	2,235,893	951,513	2,369,888	1,467,707	902,181	817,518	768,186	49,332	734,713	725,369	9,344
20 and 21	2,856,016	2,253,466	602,550	2,048,315	1,493,009	555,306	807,701	760,457	47,244	714,373	708,578	5,795
22 to 24	1,922,734	1,574,159	348,575	1,380,262	1,076,897	303,365	542,472	497,262	45,210	427,418	423,394	4,024
25 to 29	1,220,032	948,889	271,143	744,383	519,489	224,894	475,649	429,400	46,249	308,024	304,567	3,457
30 to 34	557,219	410,152	147,067	310,466	188,884	121,582	246,753	221,268	25,485	128,682	126,754	1,928
35 to 39	331,983	236,367	95,616	171,142	92,220	78,922	160,841	144,147	16,694	74,845	73,491	1,354
40 to 49	383,582	270,389	113,193	189,238	93,362	95,876	194,344	177,027	17,317	88,512	86,925	1,587
50 to 64	136,105	96,715	39,390	65,467	31,404	34,063	70,638	65,311	5,327	33,569	33,047	522
65 and over	5,533	3,530	2,003	2,892	1,082	1,810	2,641	2,448	193	1,644	1,611	33
Age unknown	40,122	28,275	11,847	9,943	2,447	7,496	30,179	25,828	4,351	17,771	17,290	481
Part-time	6,690,464	2,849,211	3,841,253	5,613,073	1,815,860	3,797,213	1,077,391	1,033,351	44,040	890,960	876,377	14,583
Under 18	410,544	99,159	311,385	383,580	72,975	310,605	26,964	26,184	780	26,264	25,570	694
18 and 19	540,264	98,316	441,948	516,350	77,270	439,080	23,914	21,046	2,868	16,492	15,439	1,053
20 and 21	652,070	168,112	483,958	610,643	132,087	478,556	41,427	36,025	5,402	26,585	25,084	1,501
22 to 24	989,832	439,375	550,457	861,936	318,684	543,252	127,896	120,691	7,205	103,188	101,248	1,940
25 to 29	1,190,678	623,907	566,771	957,545	399,669	557,876	233,133	224,238	8,895	193,193	190,687	2,506
30 to 34	795,268	412,747	382,521	624,966	248,589	376,377	170,302	164,158	6,144	139,677	137,855	1,822
35 to 39	613,804	304,960	308,844	480,557	176,093	304,464	133,247	128,867	4,380	109,927	108,449	1,478
40 to 49	909,179	437,643	471,536	716,537	250,029	466,508	192,642	187,614	5,028	162,510	160,307	2,203
50 to 64	456,636	210,079	246,557	369,183	124,322	244,861	87,453	85,757	1,696	76,328	75,507	821
65 and over	66,385	12,581	53,804	62,774	9,046	53,728	3,611	3,535	76	3,306	3,257	49
Age unknown	65,804	42,332	23,472	29,002	7,096	21,906	36,802	35,236	1,566	33,490	32,974	516
Percentage distribution												
All students	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	3.2	1.7	5.8	3.8	1.9	6.0	1.5	1.5	1.0	1.7	1.7	2.5
18 and 19	21.3	21.2	21.5	22.2	22.6	21.7	18.8	19.0	17.2	21.7	21.7	23.9
20 and 21	20.1	22.0	16.7	20.4	23.8	16.7	19.0	19.1	17.3	21.4	21.5	16.8
22 to 24	16.7	18.3	13.9	17.2	20.4	13.7	15.0	14.8	17.3	15.4	15.4	13.7
25 to 29	13.8	14.3	12.9	13.1	13.4	12.7	15.9	15.7	18.1	14.5	14.5	13.7
30 to 34	7.7	7.5	8.2	7.2	6.4	8.1	9.3	9.3	10.4	7.8	7.8	8.6
35 to 39	5.4	4.9	6.2	5.0	3.9	6.2	6.6	6.6	6.9	5.3	5.3	6.5
40 to 49	7.4	6.4	9.0	7.0	5.0	9.1	8.7	8.8	7.4	7.3	7.2	8.7
50 to 64	3.4	2.8	4.4	3.3	2.3	4.5	3.5	3.6	2.3	3.2	3.2	3.1
65 and over	0.4	0.1	0.9	0.5	0.1	0.9	0.1	0.1	0.1	0.1	0.1	0.2
Age unknown	0.6	0.6	0.5	0.3	0.1	0.5	1.5	1.5	1.9	1.5	1.5	2.3
Full-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	1.4	1.1	2.4	1.6	1.1	2.6	1.2	1.2	0.9	1.3	1.3	1.4
18 and 19	29.5	27.4	35.9	32.0	29.2	37.8	24.1	24.6	19.0	28.7	28.6	32.3
20 and 21	26.5	27.6	22.8	27.6	29.7	23.3	23.8	24.3	18.2	27.9	28.0	20.0
22 to 24	17.8	19.3	13.2	18.6	21.4	12.7	16.0	15.9	17.4	16.7	16.7	13.9
25 to 29	11.3	11.6	10.2	10.0	10.3	9.4	14.0	13.7	17.8	12.0	12.0	11.9
30 to 34	5.2	5.0	5.6	4.2	3.8	5.1	7.3	7.1	9.8	5.0	5.0	6.7
35 to 39	3.1	2.9	3.6	2.3	1.8	3.3	4.7	4.6	6.4	2.9	2.9	4.7
40 to 49	3.6	3.3	4.3	2.6	1.9	4.0	5.7	5.7	6.7	3.5	3.4	5.5
50 to 64	1.3	1.2	1.5	0.9	0.6	1.4	2.1	2.1	2.1	1.3	1.3	1.8
65 and over	0.1	#	0.1	#	#	0.1	0.1	0.1	0.2	0.1	0.1	0.2
Age unknown	0.4	0.3	0.4	0.1	0.0	0.3	0.9	0.8	1.7	0.7	0.7	1.7
Part-time	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 18	6.1	3.5	8.1	6.8	4.0	8.2	2.5	2.5	1.8	2.9	2.9	4.8
18 and 19	8.1	3.5	11.5	9.2	4.3	11.6	2.2	2.0	6.5	1.9	1.8	7.2
20 and 21	9.7	5.9	12.6	10.9	7.3	12.6	3.8	3.5	12.3	3.0	2.9	10.3
22 to 24	14.8	15.4	14.3	15.4	17.6	14.3	11.9	11.7	16.4	11.6	11.6	13.3
25 to 29	17.8	21.9	14.8	17.1	22.0	14.7	21.6	21.7	20.2	21.7	21.8	17.2
30 to 34	11.9	14.5	10.0	11.1	13.7	9.9	15.8	15.9	14.0	15.7	15.7	12.5
35 to 39	9.2	10.7	8.0	8.6	9.7	8.0	12.4	12.5	9.9	12.3	12.4	10.1
40 to 49	13.6	15.4	12.3	13.8	13.8	12.3	17.9	18.2	11.4	18.2	18.3	15.1
50 to 64	6.8	7.4	6.4	6.6	6.8	6.4	8.1	8.3	3.9	8.6	8.6	5.6
65 and over	1.0	0.4	1.4	1.1	0.5	1.4	0.3	0.3	0.2	0.4	0.4	0.3
Age unknown	1.0	1.5	0.6	0.5	0.4	0.6	3.4	3.4	3.6	3.8	3.8	3.5

#Rounds to zero.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 184. Total fall enrollment in degree-granting institutions, by level of enrollment, sex, attendance status, and type and control of institution: 2005

Attendance status, and type and control of institution	Total			Undergraduate			First-professional			Graduate		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	17,487,475	7,455,925	10,031,550	14,963,964	6,408,871	8,555,093	337,024	169,831	167,193	2,186,487	877,223	1,309,264
Full-time.....	10,797,011	4,803,388	5,993,623	9,446,430	4,200,863	5,245,567	303,468	151,859	151,609	1,047,113	450,666	596,447
Part-time.....	6,690,464	2,652,537	4,037,927	5,517,534	2,208,008	3,309,526	33,556	17,972	15,584	1,139,374	426,557	712,817
4-year	10,999,420	4,775,557	6,223,863	8,476,138	3,728,572	4,747,566	337,024	169,831	167,193	2,186,258	877,154	1,309,104
Full-time.....	8,150,209	3,649,622	4,500,587	6,799,667	3,047,104	3,752,563	303,468	151,859	151,609	1,047,074	450,659	596,415
Part-time.....	2,849,211	1,125,935	1,723,276	1,676,471	681,468	995,003	33,556	17,972	15,584	1,139,184	426,495	712,689
2-year	6,488,055	2,680,368	3,807,687	6,487,826	2,680,299	3,807,527	†	†	†	229	69	160
Full-time.....	2,646,802	1,153,766	1,493,036	2,646,763	1,153,759	1,493,004	†	†	†	39	7	32
Part-time.....	3,841,253	1,526,602	2,314,651	3,841,063	1,526,540	2,314,523	†	†	†	190	62	128
Public	13,021,834	5,589,223	7,432,611	11,697,730	5,046,002	6,651,728	138,207	65,602	72,605	1,185,897	477,619	708,278
Full-time.....	7,408,761	3,350,485	4,058,276	6,747,911	3,051,732	3,696,179	131,727	62,492	69,235	529,123	236,261	292,862
Part-time.....	5,613,073	2,238,738	3,374,335	4,949,819	1,994,270	2,955,549	6,480	3,110	3,370	656,774	241,358	415,416
Public 4-year.....	6,837,605	3,019,831	3,817,774	5,513,730	2,476,679	3,037,051	138,207	65,602	72,605	1,185,668	477,550	708,118
Full-time.....	5,021,745	2,295,456	2,726,289	4,360,934	1,996,710	2,364,224	131,727	62,492	69,235	529,084	236,254	292,830
Part-time.....	1,815,860	724,375	1,091,485	1,152,796	479,969	672,827	6,480	3,110	3,370	656,584	241,296	415,288
Public 2-year.....	6,184,229	2,569,392	3,614,837	6,184,000	2,569,323	3,614,677	†	†	†	229	69	160
Full-time.....	2,387,016	1,055,029	1,331,987	2,386,977	1,055,022	1,331,955	†	†	†	39	7	32
Part-time.....	3,797,213	1,514,363	2,282,850	3,797,023	1,514,301	2,282,722	†	†	†	190	62	128
Private	4,465,641	1,866,702	2,598,939	3,266,234	1,362,869	1,903,365	198,817	104,229	94,588	1,000,590	399,604	600,986
Full-time.....	3,388,250	1,452,903	1,935,347	2,698,519	1,149,131	1,549,388	171,741	89,367	82,374	517,990	214,405	303,585
Part-time.....	1,077,391	413,799	663,592	567,715	213,738	353,977	27,076	14,862	12,214	482,600	185,199	297,401
Private 4-year.....	4,161,815	1,755,726	2,406,089	2,962,408	1,251,893	1,710,515	198,817	104,229	94,588	1,000,590	399,604	600,986
Full-time.....	3,128,464	1,354,166	1,774,298	2,438,733	1,050,394	1,388,339	171,741	89,367	82,374	517,990	214,405	303,585
Part-time.....	1,033,351	401,560	631,791	523,675	201,499	322,176	27,076	14,862	12,214	482,600	185,199	297,401
Private 2-year.....	303,826	110,976	192,850	303,826	110,976	192,850	†	†	†	†	†	†
Full-time.....	259,786	98,737	161,049	259,786	98,737	161,049	†	†	†	†	†	†
Part-time.....	44,040	12,239	31,801	44,040	12,239	31,801	†	†	†	†	†	†
Not-for-profit.....	3,454,692	1,464,299	1,990,393	2,418,368	1,017,578	1,400,790	197,289	103,439	93,850	839,035	343,282	495,753
Full-time.....	2,563,732	1,121,161	1,442,571	1,996,647	860,065	1,136,582	170,560	88,744	81,816	396,525	172,352	224,173
Part-time.....	890,960	343,138	547,822	421,721	157,513	264,208	26,729	14,695	12,034	442,510	170,930	271,580
Not-for-profit 4-year.....	3,411,170	1,448,647	1,962,523	2,374,846	1,001,926	1,372,920	197,289	103,439	93,850	839,035	343,282	495,753
Full-time.....	2,534,793	1,109,075	1,425,718	1,967,708	847,979	1,119,729	170,560	88,744	81,816	396,525	172,352	224,173
Part-time.....	876,377	339,572	536,805	407,138	153,947	253,191	26,729	14,695	12,034	442,510	170,930	271,580
Not-for-profit 2-year.....	43,522	15,652	27,870	43,522	15,652	27,870	†	†	†	†	†	†
Full-time.....	28,939	12,086	16,853	28,939	12,086	16,853	†	†	†	†	†	†
Part-time.....	14,583	3,566	11,017	14,583	3,566	11,017	†	†	†	†	†	†
For-profit.....	1,010,949	402,403	608,546	847,866	345,291	502,575	1,528	790	738	161,555	56,322	105,233
Full-time.....	824,518	331,742	492,776	701,872	289,066	412,806	1,181	623	558	121,465	42,053	79,412
Part-time.....	186,431	70,661	115,770	145,994	56,225	89,769	347	167	180	40,090	14,269	25,821
For-profit 4-year.....	750,645	307,079	443,566	587,562	249,967	337,595	1,528	790	738	161,555	56,322	105,233
Full-time.....	593,671	245,091	348,580	471,025	202,415	268,610	1,181	623	558	121,465	42,053	79,412
Part-time.....	156,974	61,988	94,986	116,537	47,552	68,985	347	167	180	40,090	14,269	25,821
For-profit 2-year.....	260,304	95,324	164,980	260,304	95,324	164,980	†	†	†	†	†	†
Full-time.....	230,847	86,651	144,196	230,847	86,651	144,196	†	†	†	†	†	†
Part-time.....	29,457	8,673	20,784	29,457	8,673	20,784	†	†	†	†	†	†

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 185. Total fall enrollment in degree-granting institutions, by level of enrollment, sex, attendance status, and type and control of institution: 2004

Attendance status, and type and control of institution	Total			Undergraduate			First-professional			Graduate		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	17,272,044	7,387,262	9,884,782	14,780,630	6,340,048	8,440,582	334,529	168,438	166,091	2,156,885	878,776	1,278,109
Full-time.....	10,610,177	4,739,355	5,870,822	9,284,336	4,140,628	5,143,708	301,543	150,860	150,683	1,024,298	447,867	576,431
Part-time.....	6,661,867	2,647,907	4,013,960	5,496,294	2,199,420	3,296,874	32,986	17,578	15,408	1,132,587	430,909	701,678
4-year	10,726,181	4,689,666	6,036,515	8,235,060	3,642,541	4,592,519	334,529	168,438	166,091	2,156,592	878,687	1,277,905
Full-time.....	7,926,639	3,572,783	4,353,856	6,600,847	2,974,074	3,626,773	301,543	150,860	150,683	1,024,249	447,849	576,400
Part-time.....	2,799,542	1,116,883	1,682,659	1,634,213	668,467	965,746	32,986	17,578	15,408	1,132,343	430,838	701,505
2-year	6,545,863	2,697,596	3,848,267	6,545,570	2,697,507	3,848,063	†	†	†	293	89	204
Full-time.....	2,683,538	1,166,572	1,516,966	2,683,489	1,166,554	1,516,935	†	†	†	49	18	31
Part-time.....	3,862,325	1,531,024	2,331,301	3,862,081	1,530,953	2,331,128	†	†	†	244	71	173
Public	12,980,112	5,559,476	7,420,636	11,650,580	5,009,240	6,641,340	135,756	64,636	71,120	1,193,776	485,600	708,176
Full-time.....	7,369,432	3,325,073	4,044,359	6,711,857	3,025,625	3,686,232	129,423	61,514	67,909	528,152	237,934	290,218
Part-time.....	5,610,680	2,234,403	3,376,277	4,938,723	1,983,615	2,955,108	6,333	3,122	3,211	665,624	247,666	417,958
Public 4-year.....	6,736,536	2,976,515	3,760,021	5,407,236	2,426,351	2,980,885	135,756	64,636	71,120	1,193,544	485,528	708,016
Full-time.....	4,943,811	2,259,946	2,683,865	4,286,257	1,960,503	2,325,754	129,423	61,514	67,909	528,131	237,929	290,202
Part-time.....	1,792,725	716,569	1,076,156	1,120,979	465,848	655,131	6,333	3,122	3,211	665,413	247,599	417,814
Public 2-year.....	6,243,576	2,582,961	3,660,615	6,243,344	2,582,889	3,660,455	†	†	†	232	72	160
Full-time.....	2,425,621	1,065,127	1,360,494	2,425,600	1,065,122	1,360,478	†	†	†	21	5	16
Part-time.....	3,817,955	1,517,834	2,300,121	3,817,744	1,517,767	2,299,977	†	†	†	211	67	144
Private	4,291,932	1,827,786	2,464,146	3,130,050	1,330,808	1,799,242	198,773	103,802	94,971	963,109	393,176	569,933
Full-time.....	3,240,745	1,414,282	1,826,463	2,572,479	1,115,003	1,457,476	172,120	89,346	82,774	496,146	209,933	286,213
Part-time.....	1,051,187	413,504	637,683	557,571	215,805	341,766	26,653	14,456	12,197	466,963	183,243	283,720
Private 4-year.....	3,989,645	1,713,151	2,276,494	2,827,824	1,216,190	1,611,634	198,773	103,802	94,971	963,048	393,159	569,889
Full-time.....	2,982,828	1,312,837	1,669,991	2,314,590	1,013,571	1,301,019	172,120	89,346	82,774	496,118	209,920	286,198
Part-time.....	1,006,817	400,314	606,503	513,234	202,619	310,615	26,653	14,456	12,197	466,930	183,239	283,691
Private 2-year.....	302,287	114,635	187,652	302,226	114,618	187,608	†	†	†	61	17	44
Full-time.....	257,917	101,445	156,472	257,889	101,432	156,457	†	†	†	28	13	15
Part-time.....	44,370	13,190	31,180	44,337	13,186	31,151	†	†	†	33	4	29
Not-for-profit.....	3,411,685	1,449,223	1,962,462	2,389,366	1,005,076	1,384,290	197,447	103,120	94,327	824,872	341,027	483,845
Full-time.....	2,522,993	1,104,447	1,418,546	1,964,727	845,735	1,118,992	171,166	88,845	82,321	387,100	169,867	217,233
Part-time.....	888,692	344,776	543,916	424,639	159,341	265,298	26,281	14,275	12,006	437,772	171,160	266,612
Not-for-profit 4-year.....	3,369,435	1,433,491	1,935,944	2,347,116	989,344	1,357,772	197,447	103,120	94,327	824,872	341,027	483,845
Full-time.....	2,494,090	1,092,100	1,401,990	1,935,824	833,388	1,102,436	171,166	88,845	82,321	387,100	169,867	217,233
Part-time.....	875,345	341,391	533,954	411,292	155,956	255,336	26,281	14,275	12,006	437,772	171,160	266,612
Not-for-profit 2-year.....	42,250	15,732	26,518	42,250	15,732	26,518	†	†	†	†	†	†
Full-time.....	28,903	12,347	16,556	28,903	12,347	16,556	†	†	†	†	†	†
Part-time.....	13,347	3,385	9,962	13,347	3,385	9,962	†	†	†	†	†	†
For-profit.....	880,247	378,563	501,684	740,684	325,732	414,952	1,326	682	644	138,237	52,149	86,088
Full-time.....	717,752	309,835	407,917	607,752	269,268	338,484	954	501	453	109,046	40,066	68,980
Part-time.....	162,495	68,728	93,767	132,932	56,464	76,468	372	181	191	29,191	12,083	17,108
For-profit 4-year.....	620,210	279,660	340,550	480,708	226,846	253,862	1,326	682	644	138,176	52,132	86,044
Full-time.....	488,738	220,737	268,001	378,766	180,183	198,583	954	501	453	109,018	40,053	68,965
Part-time.....	131,472	58,923	72,549	101,942	46,663	55,279	372	181	191	29,158	12,079	17,079
For-profit 2-year.....	260,037	98,903	161,134	259,976	98,886	161,090	†	†	†	61	17	44
Full-time.....	229,014	89,098	139,916	228,986	89,085	139,901	†	†	†	28	13	15
Part-time.....	31,023	9,805	21,218	30,990	9,801	21,189	†	†	†	33	4	29

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

Table 186. Total fall enrollment in degree-granting institutions, by level of enrollment, sex, attendance status, and type and control of institution: 2003

Attendance status, and type and control of institution	Total			Undergraduate			First-professional			Graduate		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	16,911,481	7,260,264	9,651,217	14,480,364	6,227,372	8,252,992	329,242	166,361	162,881	2,101,875	866,531	1,235,344
Full-time.....	10,326,133	4,637,872	5,688,261	9,045,253	4,048,682	4,996,571	296,161	148,787	147,374	984,719	440,403	544,316
Part-time.....	6,585,348	2,622,392	3,962,956	5,435,111	2,178,690	3,256,421	33,081	17,574	15,507	1,117,156	426,128	691,028
4-year	10,417,247	4,570,223	5,847,024	7,986,502	3,537,444	4,449,058	329,242	166,361	162,881	2,101,503	866,418	1,235,085
Full-time.....	7,675,740	3,475,294	4,200,446	6,394,916	2,886,127	3,508,789	296,161	148,787	147,374	984,663	440,380	544,283
Part-time.....	2,741,507	1,094,929	1,646,578	1,591,586	651,317	940,269	33,081	17,574	15,507	1,116,840	426,038	690,802
2-year	6,494,234	2,690,041	3,804,193	6,493,862	2,689,928	3,803,934	†	†	†	372	113	259
Full-time.....	2,650,393	1,162,578	1,487,815	2,650,337	1,162,555	1,487,782	†	†	†	56	23	33
Part-time.....	3,843,841	1,527,463	2,316,378	3,843,525	1,527,373	2,316,152	†	†	†	316	90	226
Public	12,858,698	5,512,295	7,346,403	11,523,103	4,956,392	6,566,711	134,361	64,497	69,864	1,201,234	491,406	709,828
Full-time.....	7,270,397	3,284,891	3,985,506	6,613,907	2,981,992	3,631,915	128,143	61,456	66,687	528,347	241,443	286,904
Part-time.....	5,588,301	2,227,404	3,360,897	4,909,196	1,974,400	2,934,796	6,218	3,041	3,177	672,887	249,963	422,924
Public 4-year.....	6,649,441	2,937,741	3,711,700	5,314,218	2,381,951	2,932,267	134,361	64,497	69,864	1,200,862	491,293	709,569
Full-time.....	4,864,164	2,224,876	2,639,288	4,207,730	1,922,000	2,285,730	128,143	61,456	66,687	528,291	241,420	286,871
Part-time.....	1,785,277	712,865	1,072,412	1,106,488	459,951	646,537	6,218	3,041	3,177	672,571	249,873	422,698
Public 2-year.....	6,209,257	2,574,554	3,634,703	6,208,885	2,574,441	3,634,444	†	†	†	372	113	259
Full-time.....	2,406,233	1,060,015	1,346,218	2,406,177	1,059,992	1,346,185	†	†	†	56	23	33
Part-time.....	3,803,024	1,514,539	2,288,485	3,802,708	1,514,449	2,288,259	†	†	†	316	90	226
Private	4,052,783	1,747,969	2,304,814	2,957,261	1,270,980	1,686,281	194,881	101,864	93,017	900,641	375,125	525,516
Full-time.....	3,055,736	1,352,981	1,702,755	2,431,346	1,066,690	1,364,656	168,018	87,331	80,687	456,372	198,960	257,412
Part-time.....	997,047	394,988	602,059	525,915	204,290	321,625	26,863	14,533	12,330	444,269	176,165	268,104
Private 4-year.....	3,767,806	1,632,482	2,135,324	2,672,284	1,155,493	1,516,791	194,881	101,864	93,017	900,641	375,125	525,516
Full-time.....	2,811,576	1,250,418	1,561,158	2,187,186	964,127	1,223,059	168,018	87,331	80,687	456,372	198,960	257,412
Part-time.....	956,230	382,064	574,166	485,098	191,366	293,732	26,863	14,533	12,330	444,269	176,165	268,104
Private 2-year.....	284,977	115,487	169,490	284,977	115,487	169,490	†	†	†	†	†	†
Full-time.....	244,160	102,563	141,597	244,160	102,563	141,597	†	†	†	†	†	†
Part-time.....	40,817	12,924	27,893	40,817	12,924	27,893	†	†	†	†	†	†
Not-for-profit.....	3,341,048	1,427,215	1,913,833	2,346,673	990,208	1,356,465	193,699	101,261	92,438	800,676	335,746	464,930
Full-time.....	2,473,291	1,088,023	1,385,268	1,928,946	832,796	1,096,150	167,290	86,946	80,344	377,055	168,281	208,774
Part-time.....	867,757	339,192	528,565	417,727	157,412	260,315	26,409	14,315	12,094	423,621	167,465	256,156
Not-for-profit 4-year.....	3,297,180	1,409,606	1,887,574	2,302,805	972,599	1,330,206	193,699	101,261	92,438	800,676	335,746	464,930
Full-time.....	2,441,119	1,073,652	1,367,467	1,896,774	818,425	1,078,349	167,290	86,946	80,344	377,055	168,281	208,774
Part-time.....	856,061	335,954	520,107	406,031	154,174	251,857	26,409	14,315	12,094	423,621	167,465	256,156
Not-for-profit 2-year.....	43,868	17,609	26,259	43,868	17,609	26,259	†	†	†	†	†	†
Full-time.....	32,172	14,371	17,801	32,172	14,371	17,801	†	†	†	†	†	†
Part-time.....	11,696	3,238	8,458	11,696	3,238	8,458	†	†	†	†	†	†
For-profit.....	711,735	320,754	390,981	610,588	280,772	329,816	1,182	603	579	99,965	39,379	60,586
Full-time.....	582,445	264,958	317,487	502,400	233,894	268,506	728	385	343	79,317	30,679	48,638
Part-time.....	129,290	55,796	73,494	108,188	46,878	61,310	454	218	236	20,648	8,700	11,948
For-profit 4-year.....	470,626	222,876	247,750	369,479	182,894	186,585	1,182	603	579	99,965	39,379	60,586
Full-time.....	370,457	176,766	193,691	290,412	145,702	144,710	728	385	343	79,317	30,679	48,638
Part-time.....	100,169	46,110	54,059	79,067	37,192	41,875	454	218	236	20,648	8,700	11,948
For-profit 2-year.....	241,109	97,878	143,231	241,109	97,878	143,231	†	†	†	†	†	†
Full-time.....	211,988	88,192	123,796	211,988	88,192	123,796	†	†	†	†	†	†
Part-time.....	29,121	9,686	19,435	29,121	9,686	19,435	†	†	†	†	†	†

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003 Integrated Postsecondary Education Data System (IPEDS), Spring 2004. (This table was prepared August 2007.)

Table 187. Total fall enrollment in degree-granting institutions, by attendance status, sex of student, and type and control of institution: Selected years, 1970 through 2005

Attendance status and sex of student, type and control of institution	1970	1975	1980 ¹	1985	1990	1995	2000	2001	2002	2003 ²	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13
Total.....	8,580,887	11,184,859	12,096,895	12,247,055	13,818,637	14,261,781	15,312,289	15,927,987	16,611,711	16,911,481	17,272,044	17,487,475
Full-time.....	5,816,290	6,841,334	7,097,958	7,075,221	7,820,985	8,128,802	9,009,600	9,447,502	9,946,359	10,326,133	10,610,177	10,797,011
Males.....	3,504,095	3,926,753	3,689,244	3,607,720	3,807,752	3,807,392	4,111,093	4,299,890	4,501,098	4,637,872	4,739,355	4,803,388
Females.....	2,312,195	2,914,581	3,408,714	3,467,501	4,013,233	4,321,410	4,898,507	5,147,612	5,445,261	5,688,261	5,870,822	5,993,623
Part-time.....	2,764,597	4,343,525	4,998,937	5,171,834	5,997,652	6,132,979	6,302,689	6,480,485	6,665,352	6,585,348	6,661,867	6,690,464
Males.....	1,539,547	2,222,244	2,185,130	2,210,730	2,476,157	2,535,147	2,610,676	2,660,925	2,701,018	2,622,392	2,647,907	2,652,537
Females.....	1,225,050	2,121,281	2,813,807	2,961,104	3,521,495	3,597,832	3,692,013	3,819,560	3,964,334	3,962,956	4,013,960	4,037,927
4-year.....	6,261,502	7,214,740	7,570,608	7,715,978	8,578,554	8,769,252	9,363,858	9,677,408	10,082,332	10,417,247	10,726,181	10,999,420
Full-time.....	4,587,379	5,080,256	5,344,163	5,384,614	5,937,023	6,151,755	6,792,551	7,073,011	7,390,323	7,675,740	7,926,639	8,150,209
Males.....	2,732,796	2,891,192	2,809,528	2,781,412	2,926,360	2,929,177	3,115,252	3,233,608	3,365,427	3,475,294	3,572,783	3,649,622
Females.....	1,854,583	2,189,064	2,534,635	2,603,202	3,010,663	3,222,578	3,677,299	3,839,403	4,024,896	4,200,446	4,353,856	4,500,587
Part-time.....	1,674,123	2,134,484	2,226,445	2,331,364	2,641,531	2,617,497	2,571,307	2,604,397	2,692,009	2,741,507	2,799,542	2,849,211
Males.....	936,189	1,092,461	1,017,813	1,034,804	1,124,780	1,084,753	1,047,917	1,052,007	1,083,223	1,094,929	1,116,883	1,125,935
Females.....	737,934	1,042,023	1,208,632	1,296,560	1,516,751	1,532,744	1,523,390	1,552,390	1,608,786	1,646,578	1,682,659	1,723,276
Public 4-year.....	4,232,722	4,998,142	5,128,612	5,209,540	5,848,242	5,814,545	6,055,398	6,236,455	6,481,613	6,649,441	6,736,536	6,837,605
Full-time.....	3,086,491	3,469,821	3,592,193	3,623,341	4,033,654	4,084,711	4,371,218	4,532,209	4,724,056	4,864,164	4,943,811	5,021,745
Males.....	1,813,584	1,947,823	1,873,397	1,863,689	1,982,369	1,951,140	2,008,618	2,082,146	2,166,759	2,224,876	2,259,946	2,295,456
Females.....	1,272,907	1,521,998	1,718,796	1,759,652	2,051,285	2,133,571	2,362,600	2,450,063	2,557,297	2,639,288	2,683,865	2,726,289
Part-time.....	1,146,231	1,528,321	1,536,419	1,586,199	1,814,588	1,729,834	1,684,180	1,704,246	1,757,557	1,785,277	1,792,725	1,815,860
Males.....	609,422	760,469	685,051	693,115	764,248	720,402	683,100	687,436	706,041	712,865	716,569	724,375
Females.....	536,809	767,852	851,368	893,084	1,050,340	1,009,432	1,001,080	1,016,810	1,051,516	1,072,412	1,076,156	1,091,485
Private 4-year.....	2,028,780	2,216,598	2,441,996	2,506,438	2,730,312	2,954,707	3,308,460	3,440,953	3,600,719	3,767,806	3,989,645	4,161,815
Full-time.....	1,500,888	1,610,435	1,751,970	1,761,273	1,903,369	2,067,044	2,421,333	2,540,802	2,666,267	2,811,576	2,982,828	3,128,464
Males.....	919,212	943,369	936,131	917,723	943,991	978,037	1,106,634	1,151,462	1,198,668	1,250,418	1,312,837	1,354,166
Females.....	581,676	667,066	815,839	843,550	959,378	1,089,007	1,314,699	1,389,340	1,467,599	1,561,158	1,669,991	1,774,298
Part-time.....	527,892	606,163	690,026	745,165	826,943	887,663	887,127	900,151	934,452	956,230	1,006,817	1,033,351
Males.....	326,767	331,992	332,762	341,689	360,532	364,351	364,817	364,571	377,182	382,064	400,314	401,560
Females.....	201,125	274,171	357,264	403,476	466,411	523,312	522,310	535,580	557,270	574,166	606,503	631,791
Not-for-profit 4-year.....	—	—	2,413,693	2,463,000	2,671,069	2,853,890	3,050,575	3,119,781	3,218,389	3,297,180	3,369,435	3,411,170
Full-time.....	—	—	1,733,014	1,727,707	1,859,124	1,989,457	2,226,028	2,285,510	2,364,851	2,441,119	2,494,090	2,534,793
Males.....	—	—	921,253	894,080	915,100	931,956	996,113	1,015,634	1,045,439	1,073,652	1,092,100	1,109,075
Females.....	—	—	811,761	833,627	944,024	1,057,501	1,229,915	1,269,876	1,319,412	1,367,467	1,401,990	1,425,718
Part-time.....	—	—	680,679	735,293	811,945	864,433	824,547	834,271	853,538	856,061	875,345	876,377
Males.....	—	—	327,986	336,168	352,106	351,874	332,814	331,645	337,765	335,954	341,391	339,572
Females.....	—	—	352,693	399,125	459,839	512,559	491,733	502,626	515,773	520,107	533,954	536,805
2-year.....	2,319,385	3,970,119	4,526,287	4,531,077	5,240,083	5,492,529	5,948,431	6,250,579	6,529,379	6,494,234	6,545,863	6,488,055
Full-time.....	1,228,911	1,761,078	1,753,795	1,690,607	1,883,962	1,977,047	2,217,049	2,374,491	2,556,036	2,650,393	2,683,538	2,646,802
Males.....	771,299	1,035,561	879,716	826,308	881,392	878,215	995,841	1,066,282	1,135,671	1,162,578	1,166,572	1,153,766
Females.....	457,612	725,517	874,079	864,299	1,002,570	1,098,832	1,221,208	1,308,209	1,420,365	1,487,815	1,516,966	1,493,036
Part-time.....	1,090,474	2,209,041	2,772,492	2,840,470	3,356,121	3,515,482	3,731,382	3,876,088	3,973,343	3,843,843	3,862,325	3,841,253
Males.....	603,358	1,129,783	1,167,317	1,175,926	1,351,377	1,450,394	1,562,759	1,608,918	1,617,795	1,527,461	1,531,024	1,526,602
Females.....	487,116	1,079,258	1,605,175	1,664,544	2,004,744	2,065,088	2,168,623	2,267,170	2,355,548	2,316,378	2,331,301	2,314,651
Public 2-year.....	2,195,412	3,836,366	4,328,782	4,269,733	4,996,475	5,277,829	5,697,388	5,996,701	6,270,380	6,209,257	6,243,576	6,184,229
Full-time.....	1,129,165	1,662,621	1,595,493	1,496,905	1,716,843	1,840,590	2,000,008	2,155,496	2,333,312	2,406,233	2,425,621	2,387,019
Males.....	720,440	988,701	811,871	742,673	810,664	818,605	891,282	961,588	1,034,547	1,060,015	1,065,127	1,055,029
Females.....	408,725	673,920	783,622	754,232	906,179	1,021,985	1,108,726	1,193,908	1,298,765	1,346,218	1,360,494	1,331,987
Part-time.....	1,066,247	2,173,745	2,733,289	2,772,828	3,279,632	3,437,239	3,697,380	3,841,205	3,937,068	3,803,024	3,817,955	3,797,213
Males.....	589,439	1,107,680	1,152,268	1,138,011	1,317,730	1,417,488	1,549,407	1,596,441	1,604,673	1,514,539	1,517,834	1,514,363
Females.....	476,808	1,066,065	1,581,021	1,634,817	1,961,902	2,019,751	2,147,973	2,244,764	2,332,395	2,288,485	2,300,121	2,282,850
Private 2-year.....	123,973	133,753	197,505	261,344	243,608	214,700	251,043	253,878	258,999	284,977	302,287	303,826
Full-time.....	99,746	98,457	158,302	193,702	167,119	136,457	217,041	218,995	222,724	244,160	257,917	259,786
Males.....	50,859	46,860	67,845	83,635	70,728	59,610	104,559	104,694	101,124	102,563	101,445	98,737
Females.....	48,887	51,597	90,457	110,067	96,391	76,847	112,482	114,301	121,600	141,597	156,472	161,049
Part-time.....	24,227	35,296	39,203	67,642	76,489	78,243	34,002	34,883	36,275	40,817	44,370	44,040
Males.....	13,919	22,103	15,049	37,915	33,647	32,906	13,352	12,477	13,122	12,924	13,190	12,239
Females.....	10,308	13,193	24,154	29,727	42,842	45,337	20,650	22,406	23,153	27,893	31,180	31,801
Not-for-profit 2-year.....	—	—	114,094	108,791	89,158	75,154	58,844	47,549	47,087	43,868	42,250	43,522
Full-time.....	—	—	83,009	76,547	62,003	54,033	46,670	36,750	35,511	32,172	28,903	28,939
Males.....	—	—	34,968	30,878	25,946	23,265	21,950	17,965	16,677	14,371	12,347	12,086
Females.....	—	—	48,041	45,669	36,057	30,768	24,720	18,785	18,834	17,801	16,556	16,853
Part-time.....	—	—	31,085	32,244	27,155	21,121	12,174	10,799	11,576	11,696	13,347	14,583
Males.....	—	—	11,445	10,786	7,970	6,080	4,499	3,540	3,547	3,238	3,385	3,566
Females.....	—	—	19,640	21,458	19,185	15,041	7,675	7,259	8,029	8,458	9,962	11,017

—Not available.

¹Large increase in private 2-year institutions in 1980 is due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

²Data revised from previously published figures.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-

year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 through 1985; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 188. Fall enrollment and number of degree-granting institutions, by control and affiliation of institution: Selected years, 1980 through 2005

Control and affiliation	Total enrollment						Enrollment, fall 2005					Number of institutions ¹				
	Fall 1980	Fall 1990	Fall 1995	Fall 2000	Fall 2003 ²	Fall 2004	Total	Full-time		Part-time		1980	1990	2000	2004	2005
								Males	Females	Males	Females					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All institutions	12,096,895	13,818,637	14,261,781	15,312,289	16,911,481	17,272,044	17,487,475	4,803,388	5,993,623	2,652,537	4,037,927	3,226	3,501	4,056	4,194	4,253
Public institutions.....	9,457,394	10,844,717	11,092,374	11,752,786	12,858,698	12,980,112	13,021,834	3,350,485	4,058,276	2,238,738	3,374,335	1,493	1,548	1,676	1,694	1,675
Federal.....	50,989	50,669	90,046	16,917	20,636	20,090	20,197	13,760	4,591	474	1,372	12	17	12	13	13
State.....	(³)	7,181,380	7,842,782	9,548,090	10,488,733	10,643,035	10,691,230	2,924,101	3,550,032	1,682,563	2,534,534	(³)	978	1,355	1,368	1,352
Local.....	(³)	3,508,941	3,023,723	2,078,090	2,176,997	2,128,924	2,123,212	365,193	445,348	524,751	787,920	(³)	523	277	266	265
Other public.....	9,406,405	103,727	135,823	109,689	172,332	188,063	187,195	47,431	58,305	30,950	50,509	1,481	30	32	47	45
Private institutions	2,639,501	2,973,920	3,169,407	3,559,503	4,052,783	4,291,932	4,465,641	1,452,903	1,935,347	413,799	663,592	1,733	1,953	2,380	2,500	2,578
Independent not-for-profit	1,521,614	1,474,818	1,511,151	1,577,242	1,708,561	1,758,209	1,783,462	596,407	714,159	190,124	282,772	795	709	729	747	753
For-profit	111,714	213,693	240,363	450,084	711,735	880,247	1,010,949	331,742	492,776	70,661	115,770	164	322	724	865	933
Religiously affiliated ⁴	1,006,173	1,285,409	1,417,893	1,532,177	1,632,487	1,653,476	1,671,230	524,754	728,412	153,014	265,050	774	922	927	888	892
Advent Christian Church	143	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
African Methodist Episcopal																
Zion Church	1,091	88	—	34	1,312	1,343	1,269	661	514	53	41	3	1	1	3	3
African Methodist Episcopal..	4,541	3,220	3,503	5,980	4,026	3,788	3,475	1,659	1,677	62	77	6	5	6	5	5
American Baptist	6,131	10,800	11,394	15,410	16,073	14,545	14,358	3,848	5,346	1,626	3,538	11	15	17	17	16
American Evangelical																
Lutheran Church	—	—	779	743	1,413	1,414	1,435	619	709	44	63	—	—	1	1	1
American Lutheran and																
Lutheran Church in																
America	3,092	—	1,304	1,460	—	—	—	—	—	—	—	3	—	1	—	—
American Lutheran	21,608	—	10,459	—	—	—	—	—	—	—	—	13	—	—	—	—
Assemblies of God Church ...	7,814	8,307	9,652	14,272	13,321	13,826	14,095	5,140	6,759	1,035	1,161	10	11	14	14	14
Baptist	38,231	99,510	105,802	107,610	120,140	120,898	126,649	42,075	57,251	11,486	15,837	33	69	68	70	73
Brethren Church.....	3,925	958	1,456	2,088	8,762	8,437	8,003	2,243	2,854	1,052	1,854	3	3	3	3	3
Brethren in Christ Church	1,301	2,239	2,416	2,797	20,900	21,776	22,045	7,254	9,474	2,024	3,293	1	1	1	12	12
Christian and Missionary																
Alliance Church	1,705	2,519	3,723	5,278	5,866	5,974	6,320	1,998	2,806	585	931	3	4	4	4	4
Christian Church (Disciples																
of Christ)	14,913	30,397	33,029	35,984	41,436	43,139	44,923	11,815	18,956	5,549	8,603	12	18	16	17	17
Christian Churches and																
Churches of Christ	1,342	2,263	3,494	7,277	9,078	9,529	9,686	3,972	4,042	908	764	7	8	18	19	19
Christian Methodist																
Episcopal	2,486	2,174	2,598	1,502	3,647	3,517	3,778	1,751	1,824	78	125	4	4	1	3	3
Christian Reformed Church ..	5,408	4,488	4,205	5,999	5,963	5,774	5,757	2,592	2,806	172	187	3	2	3	3	3
Church of Christ (Scientist) ...	2,773	2,557	4,320	—	—	—	—	—	—	—	—	6	8	—	—	—
Church of God of Prophecy ..	—	249	—	—	—	—	—	—	—	—	—	—	1	—	—	—
Church of God.....	6,082	5,627	4,410	12,540	13,743	13,669	14,030	4,515	6,243	1,447	1,825	9	9	7	7	7
Church of New Jerusalem.....	170	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Church of the Brethren.....	8,482	4,463	2,812	4,187	4,660	5,293	5,382	2,071	2,845	182	284	6	5	4	5	5
Church of the Nazarene.....	11,716	10,779	14,466	16,661	19,657	19,957	20,418	6,612	9,205	1,682	2,919	10	9	12	10	10
Churches of Christ	9,343	14,611	22,807	30,140	32,226	32,766	33,072	11,282	13,653	3,344	4,793	9	19	19	20	20
Cumberland Presbyterian	594	746	799	1,112	1,610	1,625	1,710	581	665	186	278	2	2	2	2	2
Evangelical Congregational																
Church	80	88	65	148	153	156	170	19	3	91	57	1	1	1	1	1
Evangelical Covenant Church																
of America.....	1,401	1,035	1,745	2,387	2,531	2,563	2,684	691	1,161	238	594	1	1	1	1	1
Evangelical Free Church of																
America	833	2,355	3,778	4,022	2,846	2,972	3,063	880	772	932	479	1	2	3	2	2
Evangelical Lutheran Church	743	49,210	39,089	49,085	53,310	54,138	54,726	20,912	27,720	2,233	3,861	3	33	34	35	35
Free Methodist	5,543	5,902	8,696	7,323	8,291	8,929	9,250	2,564	4,703	589	1,394	5	3	4	4	4
Free Will Baptist Church.....	1,132	1,177	1,467	2,378	2,955	3,244	3,519	1,003	1,453	504	559	4	3	4	4	4

See notes at end of table.

Table 188. Fall enrollment and number of degree-granting institutions, by control and affiliation of institution: Selected years, 1980 through 2005—Continued

Control and affiliation	Total enrollment						Enrollment, fall 2005					Number of institutions ¹				
	Fall 1980	Fall 1990	Fall 1995	Fall 2000	Fall 2003 ²	Fall 2004	Total	Full-time		Part-time						
								Males	Females	Males	Females					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Friends United Meeting	1,109	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Friends	5,157	5,844	6,600	10,898	12,009	12,681	13,387	4,324	6,123	1,116	1,824	5	6	8	7	7
General Conference																
Mennonite Church.....	820	1,243	1,046	1,059	—	—	—	—	—	—	—	2	2	1	—	—
Greek Orthodox	204	148	168	132	252	255	184	133	44	7	0	1	1	1	1	1
Interdenominational	1,254	11,103	5,571	9,788	21,461	22,120	22,493	7,053	8,419	3,163	3,858	4	17	14	22	23
Jewish	5,738	12,217	11,481	14,182	7,608	7,777	7,847	5,896	1,108	286	557	24	63	62	32	33
Latter-Day Saints	39,172	42,274	40,086	44,680	48,105	49,636	50,840	21,662	22,312	3,370	3,496	4	4	4	4	4
Lutheran Church—Missouri																
Synod.....	11,727	13,827	11,315	18,866	21,189	22,748	19,686	5,822	7,641	2,065	4,158	15	14	13	13	12
Lutheran Church in America ..	23,877	5,796	4,321	4,322	4,500	4,441	8,243	3,304	4,192	257	490	20	5	2	2	3
Mennonite Brethren Church..	1,344	1,864	2,269	2,390	2,889	2,813	2,751	702	1,080	336	633	3	3	3	3	3
Mennonite Church.....	4,008	2,859	3,502	3,553	3,922	4,112	4,186	1,534	2,068	213	371	6	5	5	6	6
Missionary Church Inc.	487	699	1,352	1,647	1,848	1,988	1,959	524	853	190	392	1	1	1	1	1
Moravian Church.....	2,434	2,511	2,804	2,939	3,193	3,363	3,116	669	1,633	162	652	2	2	2	3	2
Multiple Protestant																
denominations.....	5,526	211	164	4,690	4,686	5,092	5,159	1,325	1,472	1,429	933	8	1	7	6	7
North American Baptist.....	155	—	186	124	136	105	107	38	25	22	22	1	—	1	1	1
Pentecostal Holiness Church....	767	566	1,002	976	977	1,013	1,105	429	462	103	111	3	3	2	2	3
Presbyterian U.S.A. and																
United Presbyterian	47,144	77,700	70,357	78,950	82,350	81,207	82,141	29,910	41,190	3,513	7,528	57	70	64	60	60
Presbyterian Church in																
America.....	—	1,877	3,809	4,499	4,371	4,370	2,953	1,066	812	740	335	—	1	5	4	3
Protestant Episcopal	5,396	4,559	4,603	5,479	4,953	5,360	4,970	2,090	2,461	207	212	12	9	12	11	11
Protestant, other	4,072	38,136	60,386	30,116	19,107	11,244	11,589	3,729	4,368	1,663	1,829	11	44	34	20	20
Reformed Church in America...	2,713	5,525	5,582	6,002	6,321	6,424	6,311	2,443	3,460	195	213	4	4	5	5	5
Reformed Episcopal Church..	67	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Reformed Presbyterian																
Church	2,014	1,556	1,771	2,355	3,143	3,180	3,090	1,151	1,397	286	256	4	2	2	3	3
Reorganized Latter-Day																
Saints Church	4,274	4,793	11,063	3,390	—	—	—	—	—	—	—	2	1	2	—	—
Roman Catholic	422,842	530,585	594,464	636,336	684,418	695,069	694,517	190,351	291,992	70,956	141,218	229	239	239	243	241
Russian Orthodox	47	38	32	106	89	103	104	72	12	14	6	1	1	1	1	1
Seventh-Day Adventists	19,168	15,771	17,519	19,223	651	722	803	110	365	43	285	11	11	13	1	1
Southern Baptist	85,281	49,493	46,042	54,275	38,313	41,762	38,710	10,507	14,243	5,720	8,240	54	29	32	21	21
Nondenominational	—	6,758	18,729	23,573	32,257	25,465	26,340	7,138	8,745	5,133	5,324	—	14	16	17	16
Unitarian Universalist	87	82	126	132	188	197	200	47	75	20	58	2	2	2	2	2
United Brethren Church	545	601	721	938	969	959	1,005	380	457	82	86	1	1	1	1	1
United Church of Christ.....	14,169	20,175	24,013	23,709	23,661	28,499	28,651	9,119	12,827	2,092	4,613	16	18	18	20	20
United Methodist.....	127,099	148,851	148,091	171,109	180,177	185,853	191,468	67,401	89,944	12,481	21,642	91	96	100	99	99
Wesleyan Church	3,583	5,311	7,734	11,128	15,059	16,778	18,043	6,019	10,446	542	1,036	5	4	4	6	6
Wisconsin Evangelical																
Lutheran Synod.....	808	931	1,165	1,660	1,726	1,641	1,571	647	816	59	49	1	3	2	2	2
Other religiously affiliated.....	462	5,743	11,551	2,534	7,410	7,227	7,884	2,402	3,929	447	1,106	1	9	4	7	10

—Not available.

¹Counts of institutions in this table may be lower than reported in other tables, because counts in this table include only institutions reporting separate enrollment data.

²Data revised from previously published figures.

³Included under "Other public."

⁴Religious affiliation as reported by institution.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting clas-

sification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education" and "Institutional Characteristics" surveys, 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90-95), "Institutional Characteristics Survey" (IPEDS-IC:90-95), and Spring 2003 through Spring 2006. (This table was prepared August 2007.)

Table 189. Total first-time freshmen fall enrollment in degree-granting institutions, by attendance status, sex of student, and type and control of institution: 1955 through 2005

[In thousands]

Year	Total, all freshmen	Full-time	Part-time	Males			Females			4-year		2-year	
				Total	Full-time	Part-time	Total	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1955 ¹	670	—	—	416	—	—	254	—	—	283 ²	247 ²	117 ²	23 ²
1956 ¹	718	—	—	443	—	—	275	—	—	293 ²	262 ²	137 ²	25 ²
1957 ¹	724	—	—	442	—	—	282	—	—	294 ²	263 ²	141 ²	27 ²
1958 ¹	775	—	—	465	—	—	310	—	—	328 ²	272 ²	146 ²	29 ²
1959 ¹	822	—	—	488	—	—	334	—	—	348 ²	292 ²	153 ²	28 ²
1960 ¹	923	—	—	540	—	—	384	—	—	396 ²	313 ²	182 ²	32 ²
1961 ¹	1,018	—	—	592	—	—	426	—	—	438 ²	336 ²	210 ²	34 ²
1962 ¹	1,031	—	—	598	—	—	432	—	—	445 ²	325 ²	225 ²	36 ²
1963 ¹	1,046	—	—	604	—	—	442	—	—	—	—	—	—
1964 ¹	1,225	—	—	702	—	—	523	—	—	539 ²	363 ²	275 ²	47 ²
1965 ¹	1,442	—	—	829	—	—	613	—	—	642 ²	399 ²	348 ²	53 ²
1966	1,554	—	—	890	—	—	665	—	—	626 ²	383 ²	478 ²	67 ²
1967	1,641	1,336	305	931	761	170	710	574	136	645 ²	368 ²	561 ²	67 ²
1968	1,893	1,471	422	1,082	847	235	810	624	187	725 ²	378 ²	718 ²	72 ²
1969	1,967	1,525	442	1,118	876	242	849	649	200	737 ²	393 ²	776 ²	61 ²
1970	2,063	1,587	476	1,152	896	256	911	691	221	754 ²	397 ²	854 ²	58 ²
1971	2,119	1,606	513	1,171	896	275	949	710	238	738 ²	386 ²	937 ²	58 ²
1972	2,153	1,574	579	1,158	858	299	995	716	279	680	381	1,037	55
1973	2,226	1,607	619	1,182	867	315	1,044	740	304	699	379	1,089	59
1974	2,366	1,673	692	1,244	896	348	1,122	777	345	746	386	1,176	58
1975	2,515	1,763	752	1,328	942	386	1,187	821	366	772	395	1,284	64
1976	2,347	1,662	685	1,170	855	316	1,177	808	369	717	414	1,153	63
1977	2,394	1,681	714	1,156	840	316	1,239	841	398	737	405	1,186	67
1978	2,390	1,651	739	1,142	817	324	1,248	834	414	737	407	1,174	73
1979	2,503	1,707	796	1,180	840	340	1,323	866	457	760	415	1,254	74
1980	2,588	1,750	838	1,219	862	357	1,369	887	481	765	418	1,314	91
1981	2,595	1,738	858	1,218	852	366	1,378	886	492	754	419	1,318	104
1982	2,505	1,689	817	1,199	837	362	1,306	851	455	731	404	1,254	116
1983	2,444	1,678	766	1,159	825	334	1,285	853	431	728	404	1,190	122
1984	2,357	1,613	744	1,112	786	326	1,245	827	418	714	403	1,130	110
1985	2,292	1,602	690	1,076	775	301	1,216	827	389	717	399	1,060	116
1986	2,219	1,589	630	1,047	769	278	1,173	821	352	720	392	991	117 ³
1987	2,246	1,627	620	1,047	779	267	1,200	847	352	758	405	980	104
1988	2,379	1,699	680	1,100	807	293	1,279	892	387	783	426	1,049	121
1989	2,341	1,657	684	1,095	791	303	1,246	865	381	762	414	1,049	116 ³
1990	2,257	1,617	640	1,045	771	274	1,211	846	366	727	400	1,041	88
1991	2,278	1,653	625	1,068	798	270	1,209	855	355	718	393	1,070	97
1992	2,184	1,604	580	1,013	760	253	1,171	843	328	697	408	993	85
1993	2,161	1,608	552	1,008	762	245	1,153	846	307	702	411	974	74
1994	2,133	1,603	530	985	751	233	1,149	852	297	709	406	952	66
1995	2,169	1,647	522	1,001	767	234	1,168	880	288	732	419	955	63
1996	2,274	1,740	534	1,047	806	241	1,228	934	294	741	427	990	116
1997	2,219	1,734	486	1,026	806	220	1,193	927	266	755	442	924	98
1998	2,213	1,775	437	1,023	826	197	1,190	950	240	793	461	858	100
1999 ⁴	2,352	1,845	507	1,092	863	228	1,260	982	278	819	474	952	107
2000	2,428	1,918	509	1,124	894	230	1,304	1,024	280	842	499	952	135
2001	2,497	1,989	508	1,153	926	226	1,344	1,063	281	867	508	989	134
2002	2,571	2,053	518	1,171	946	225	1,400	1,107	293	886	518	1,037	129
2003 ⁵	2,592	2,102	489	1,176	965	211	1,416	1,137	279	919	538	1,004	131
2004	2,630	2,148	483	1,190	982	209	1,440	1,166	274	925	562	1,009	133
2005	2,657	2,190	467	1,200	996	204	1,457	1,194	263	954	607	977	119

—Not available.

¹Excludes first-time freshmen in occupational programs not creditable towards a bachelor's degree.²Data for 2-year branches of 4-year college systems are aggregated with the 4-year institutions.³Because of imputation techniques, data are not consistent with figures for other years.⁴Data were imputed using alternative procedures. (See Guide to Sources for details.)⁵Data revised from previously published figures.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is

very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Alaska and Hawaii are included in all years. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States; Opening Fall Enrollment in Higher Education*, 1963 through 1965; Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1966 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 190. Total first-time freshmen fall enrollment in degree-granting institutions, by attendance status, sex, control of institution, and state or jurisdiction: 2000 through 2005

State or jurisdiction	Total, fall 2000	Total, fall 2001	Total, fall 2002	Total, fall 2003 ¹	Total, fall 2004	Fall 2005								
						Total	Full-time			Part-time			Public institutions	Private institutions
							Total	Males	Females	Total	Males	Females		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	2,427,551	2,497,078	2,570,611	2,591,754	2,630,243	2,657,338	2,189,884	995,610	1,194,274	467,454	204,445	263,009	1,931,127	726,211
Alabama	43,411	43,674	43,065	42,813	42,737	42,461	37,160	17,103	20,057	5,301	2,486	2,815	36,826	5,635
Alaska	2,432	2,585	2,661	2,753	2,760	2,899	2,306	1,049	1,257	593	216	377	2,774	125
Arizona	46,646	42,725	46,879	44,687	50,521	76,987	65,948	23,582	42,366	11,039	5,242	5,797	33,784	43,203
Arkansas	22,695	22,030	23,021	24,536	24,110	24,480	21,707	9,808	11,899	2,773	1,223	1,550	21,312	3,168
California	246,128	264,689	274,436	246,913	259,869	266,989	194,142	86,588	107,554	72,847	34,303	38,544	213,218	53,771
Colorado	43,201	42,834	44,525	46,088	45,341	47,330	38,564	18,352	20,212	8,766	3,859	4,907	31,937	15,393
Connecticut	24,212	24,688	26,408	26,531	27,295	27,520	23,819	10,667	13,152	3,701	1,418	2,283	17,078	10,442
Delaware	7,636	8,509	9,299	8,766	8,253	8,763	7,458	3,183	4,275	1,305	474	831	7,480	1,283
District of Columbia	9,150	10,825	10,462	10,231	11,350	11,334	8,532	3,482	5,050	2,802	864	1,938	1,135	10,199
Florida	109,931	121,508	125,322	130,724	138,561	136,694	105,001	45,937	59,064	31,693	13,688	18,005	100,948	35,746
Georgia	67,616	67,134	75,130	82,588	83,314	74,267	61,025	26,861	34,164	13,242	5,378	7,864	60,144	14,123
Hawaii	8,931	9,560	9,211	9,073	8,492	8,466	6,555	2,900	3,655	1,911	861	1,050	6,754	1,712
Idaho	10,669	11,498	12,950	11,370	11,801	12,549	11,090	4,617	6,473	1,459	655	804	8,731	3,818
Illinois	107,592	107,995	110,013	115,453	103,212	111,724	92,426	41,914	50,512	19,298	8,743	10,555	70,634	41,090
Indiana	59,320	65,582	62,691	62,478	61,520	61,915	53,975	25,526	28,449	7,940	3,560	4,380	43,248	18,667
Iowa	39,564	41,141	43,860	41,835	43,352	41,242	30,361	14,825	15,536	10,881	4,268	6,613	28,372	12,870
Kansas	31,424	32,670	29,271	29,681	28,393	29,173	23,720	12,043	11,677	5,453	2,519	2,934	26,089	3,084
Kentucky	34,140	36,579	37,998	38,390	39,485	37,766	32,782	13,898	18,884	4,984	1,855	3,129	27,845	9,921
Louisiana	45,383	47,167	43,149	46,406	43,572	32,018	28,971	12,087	16,884	3,047	1,255	1,792	28,428	3,590
Maine	9,231	9,768	10,287	10,710	10,760	11,181	9,926	4,735	5,191	1,255	452	803	7,609	3,572
Maryland	35,552	38,548	40,346	42,258	45,815	44,288	33,706	15,115	18,591	10,582	4,316	6,266	36,123	8,165
Massachusetts	66,044	66,774	67,654	68,490	70,869	70,873	63,416	28,957	34,459	7,457	2,789	4,668	33,580	37,293
Michigan	84,998	89,327	88,325	88,497	88,078	93,221	72,321	33,355	38,966	20,900	9,016	11,884	75,832	17,389
Minnesota	63,893	64,361	64,246	62,436	61,042	57,822	48,490	23,605	24,885	9,332	3,942	5,390	43,320	14,502
Mississippi	30,356	32,406	37,841	34,337	33,646	33,665	28,959	12,407	16,552	4,706	1,786	2,920	31,546	2,119
Missouri	48,639	48,446	49,730	51,066	51,431	52,678	46,021	20,409	25,612	6,657	2,813	3,844	35,954	16,724
Montana	7,771	7,786	7,868	8,538	8,484	8,654	7,667	3,875	3,792	987	409	578	7,767	887
Nebraska	19,027	19,280	19,928	20,670	18,855	19,015	16,729	8,053	8,676	2,286	1,006	1,280	14,622	4,393
Nevada	10,490	11,052	10,236	9,575	13,995	15,117	10,237	4,461	5,776	4,880	2,182	2,698	13,012	2,105
New Hampshire	13,143	12,553	12,408	12,832	12,420	12,692	11,409	5,279	6,130	1,283	468	815	7,335	5,357
New Jersey	52,233	53,797	55,624	56,108	57,564	58,396	49,390	23,529	25,861	9,006	3,738	5,268	48,482	9,914
New Mexico	15,261	15,785	15,834	16,604	16,827	16,653	13,713	6,141	7,572	2,940	1,307	1,633	15,275	1,378
New York	168,181	167,849	171,246	178,097	180,253	181,328	170,401	78,619	91,782	10,927	4,479	6,448	101,741	79,587
North Carolina	69,343	74,731	78,576	76,673	81,444	79,628	63,577	28,337	35,240	16,051	6,727	9,324	63,800	15,828
North Dakota	8,929	9,332	9,149	10,154	9,477	8,296	7,898	4,201	3,697	398	170	228	7,175	1,121
Ohio	98,823	95,580	100,076	104,007	104,334	102,800	89,006	40,501	48,505	13,794	6,797	6,997	72,439	30,361
Oklahoma	35,094	36,552	34,659	37,491	34,948	35,318	28,881	13,361	15,520	6,437	2,757	3,680	29,257	6,061
Oregon	26,946	27,119	27,112	27,239	28,402	28,944	21,809	9,881	11,928	7,135	3,366	3,769	22,841	6,103
Pennsylvania	125,578	127,255	131,518	131,515	132,339	132,758	117,137	55,464	61,673	15,621	5,916	9,705	72,007	60,751
Rhode Island	13,789	14,421	14,819	15,070	15,388	15,277	14,106	6,536	7,570	1,171	435	736	6,423	8,854
South Carolina	32,353	34,503	37,589	37,649	37,868	38,469	33,406	14,710	18,696	5,063	1,974	3,089	31,719	6,750
South Dakota	8,597	8,588	9,124	9,577	9,076	8,780	7,839	3,828	4,011	941	352	589	7,085	1,695
Tennessee	43,327	43,411	44,876	45,880	47,991	49,076	44,782	19,488	25,294	4,294	1,742	2,552	31,836	17,240
Texas	181,813	178,185	188,647	197,110	205,221	202,388	141,013	65,081	75,932	61,375	28,169	33,206	174,482	27,906
Utah	24,953	28,211	28,866	27,763	26,787	28,501	21,869	9,992	11,877	6,632	3,517	3,115	20,594	7,907
Vermont	6,810	6,941	6,583	6,341	6,343	7,684	6,946	3,594	3,352	738	242	496	4,553	3,131
Virginia	52,661	51,416	56,031	60,269	66,621	68,005	57,868	25,139	32,729	10,137	4,297	5,840	48,796	19,209
Washington	36,287	38,417	36,549	38,919	37,393	38,367	33,104	15,712	17,392	5,263	2,358	2,905	30,938	7,429
West Virginia	15,659	16,136	16,826	17,858	16,602	16,675	15,526	7,293	8,233	1,149	481	668	14,072	2,603
Wisconsin	53,662	55,800	57,559	56,167	55,331	55,326	46,912	21,980	24,932	8,414	3,330	5,084	45,794	9,532
Wyoming	4,209	5,310	6,230	6,326	6,519	6,661	6,053	4,065	1,988	608	245	363	4,156	2,505
U.S. Service Schools	3,818	4,045	3,898	4,212	4,182	4,225	4,225	3,485	740	0	0	0	4,225	†
Other jurisdictions	39,609	38,182	40,931	43,361	43,506	41,800	38,571	16,678	21,893	3,229	1,433	1,796	16,028	25,772
American Samoa	297	440	477	536	575	597	298	123	175	299	118	181	597	0
Federated States of Micronesia	786	1,002	952	1,102	1,389	761	632	337	295	129	72	57	761	0
Guam	770	729	756	749	724	1,117	714	298	416	403	155	248	1,044	73
Marshall Islands	199	220	224	133	179	12	11	5	6	1	1	0	12	0
Northern Marianas	333	178	241	307	255	199	174	65	109	25	19	6	199	0
Palau	147	147	103	110	115	105	99	61	38	6	3	3	105	0
Puerto Rico	36,773	34,908	37,547	39,944	39,471	38,648	36,335	15,698	20,637	2,313	1,054	1,259	12,949	25,699
Virgin Islands	304	558	631	480	798	361	308	91	217	53	11	42	361	0

†Not applicable.

¹Data revised from previously published figures.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 through 2005 Integrated Postsecondary Education Data System, Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 191. College enrollment and enrollment rates of recent high school completers, by sex: 1960 through 2006
[Numbers in thousands]

Year	Number of high school completers ¹			Enrolled in college ²					
	Total	Males	Females	Total		Males		Females	
				Number	Percent	Number	Percent	Number	Percent
1	2	3	4	5	6	7	8	9	10
1960.....	1,679 (43.8)	756 (31.8)	923 (29.6)	758 (40.9)	45.1 (2.13)	408 (29.5)	54.0 (3.18)	350 (28.2)	37.9 (2.80)
1961.....	1,763 (46.0)	790 (33.2)	973 (31.3)	847 (42.9)	48.0 (2.09)	445 (30.8)	56.3 (3.10)	402 (29.9)	41.3 (2.77)
1962.....	1,838 (43.6)	872 (31.5)	966 (30.0)	900 (43.2)	49.0 (2.05)	480 (31.1)	55.0 (2.96)	420 (30.0)	43.5 (2.80)
1963.....	1,741 (44.2)	794 (32.1)	947 (30.0)	784 (41.5)	45.0 (2.09)	415 (29.8)	52.3 (3.11)	369 (28.8)	39.0 (2.78)
1964.....	2,145 (43.0)	997 (31.9)	1,148 (28.5)	1,037 (45.6)	48.3 (1.89)	570 (32.9)	57.2 (2.75)	467 (31.4)	40.7 (2.54)
1965.....	2,659 (47.7)	1,254 (35.1)	1,405 (32.0)	1,354 (51.4)	50.9 (1.70)	718 (36.7)	57.3 (2.45)	636 (35.8)	45.3 (2.33)
1966.....	2,612 (45.0)	1,207 (33.8)	1,405 (29.0)	1,309 (50.2)	50.1 (1.72)	709 (36.0)	58.7 (2.49)	600 (34.8)	42.7 (2.32)
1967.....	2,525 (37.9)	1,142 (28.4)	1,383 (24.3)	1,311 (40.9)	51.9 (1.42)	658 (28.9)	57.6 (2.09)	653 (28.9)	47.2 (1.92)
1968.....	2,606 (37.3)	1,184 (28.2)	1,422 (23.8)	1,444 (41.7)	55.4 (1.39)	748 (29.6)	63.2 (2.00)	696 (29.3)	48.9 (1.89)
1969.....	2,842 (36.0)	1,352 (26.8)	1,490 (23.7)	1,516 (42.5)	53.3 (1.34)	812 (30.3)	60.1 (1.90)	704 (29.7)	47.2 (1.85)
1970.....	2,758 (37.4)	1,343 (26.1)	1,415 (26.8)	1,427 (42.2)	51.7 (1.36)	741 (29.7)	55.2 (1.94)	686 (29.8)	48.5 (1.90)
1971.....	2,875 (38.0)	1,371 (26.6)	1,504 (27.1)	1,538 (43.2)	53.5 (1.33)	790 (30.3)	57.6 (1.90)	749 (30.8)	49.8 (1.84)
1972.....	2,964 (37.8)	1,423 (27.0)	1,542 (26.4)	1,459 (43.1)	49.2 (1.31)	750 (30.4)	52.7 (1.89)	709 (30.5)	46.0 (1.81)
1973.....	3,058 (37.1)	1,460 (27.6)	1,599 (24.6)	1,424 (43.0)	46.6 (1.29)	730 (30.6)	50.0 (1.87)	694 (30.2)	43.4 (1.77)
1974.....	3,101 (38.6)	1,491 (27.8)	1,611 (26.8)	1,475 (43.7)	47.6 (1.28)	736 (30.8)	49.4 (1.85)	740 (31.1)	45.9 (1.77)
1975.....	3,185 (38.6)	1,513 (27.3)	1,672 (27.2)	1,615 (44.8)	50.7 (1.26)	796 (31.2)	52.6 (1.83)	818 (32.1)	49.0 (1.75)
1976.....	2,986 (39.8)	1,451 (28.9)	1,535 (27.3)	1,458 (43.6)	48.8 (1.31)	685 (30.4)	47.2 (1.87)	773 (31.2)	50.3 (1.82)
1977.....	3,141 (40.7)	1,483 (29.7)	1,659 (27.7)	1,590 (45.4)	50.6 (1.29)	773 (31.8)	52.1 (1.87)	817 (32.4)	49.3 (1.77)
1978.....	3,163 (39.7)	1,485 (29.3)	1,677 (26.7)	1,585 (45.2)	50.1 (1.28)	759 (31.6)	51.1 (1.87)	827 (32.4)	49.3 (1.76)
1979.....	3,160 (40.0)	1,475 (29.2)	1,685 (27.2)	1,559 (45.1)	49.3 (1.28)	744 (31.4)	50.4 (1.88)	815 (32.4)	48.4 (1.76)
1980.....	3,088 (39.4)	1,498 (28.4)	1,589 (27.3)	1,523 (44.6)	49.3 (1.30)	700 (30.9)	46.7 (1.86)	823 (32.0)	51.8 (1.81)
1981.....	3,056 (42.2)	1,491 (30.4)	1,565 (29.1)	1,648 (45.8)	53.9 (1.30)	817 (32.4)	54.8 (1.86)	831 (32.4)	53.1 (1.82)
1982.....	3,100 (40.4)	1,509 (29.0)	1,592 (28.2)	1,569 (46.9)	50.6 (1.36)	741 (32.7)	49.1 (1.95)	828 (33.6)	52.0 (1.90)
1983.....	2,963 (41.6)	1,389 (30.4)	1,573 (28.2)	1,562 (46.7)	52.7 (1.39)	721 (32.3)	51.9 (2.03)	841 (33.6)	53.4 (1.91)
1984.....	3,012 (36.5)	1,429 (28.7)	1,584 (21.9)	1,663 (46.0)	55.2 (1.37)	801 (32.7)	56.0 (1.99)	862 (32.3)	54.5 (1.90)
1985.....	2,668 (40.1)	1,287 (28.7)	1,381 (27.9)	1,540 (45.1)	57.7 (1.45)	755 (31.6)	58.6 (2.08)	785 (32.1)	56.8 (2.02)
1986.....	2,786 (38.6)	1,332 (28.5)	1,454 (26.0)	1,498 (45.0)	53.8 (1.43)	743 (31.7)	55.8 (2.06)	755 (31.9)	51.9 (1.99)
1987.....	2,647 (40.9)	1,278 (29.8)	1,369 (28.0)	1,503 (45.1)	56.8 (1.46)	746 (31.9)	58.3 (2.09)	757 (31.9)	55.3 (2.04)
1988.....	2,673 (47.0)	1,334 (34.1)	1,339 (32.3)	1,575 (50.3)	58.9 (1.57)	761 (35.6)	57.1 (2.24)	814 (35.4)	60.7 (2.20)
1989.....	2,450 (46.5)	1,204 (32.9)	1,246 (32.8)	1,460 (48.7)	59.6 (1.64)	693 (34.0)	57.6 (2.35)	767 (34.8)	61.6 (2.27)
1990.....	2,362 (43.0)	1,173 (30.6)	1,189 (30.2)	1,420 (45.9)	60.1 (1.60)	680 (32.2)	58.0 (2.29)	740 (32.6)	62.2 (2.24)
1991.....	2,276 (41.0)	1,140 (29.0)	1,136 (29.0)	1,423 (44.8)	62.5 (1.62)	660 (31.4)	57.9 (2.33)	763 (31.9)	67.1 (2.22)
1992.....	2,397 (40.4)	1,216 (29.1)	1,180 (28.1)	1,483 (45.4)	61.9 (1.58)	729 (32.3)	60.0 (2.24)	754 (31.8)	63.8 (2.23)
1993.....	2,342 (41.4)	1,120 (30.6)	1,223 (27.7)	1,467 (45.4)	62.6 (1.59)	670 (31.9)	59.9 (2.33)	797 (32.1)	65.2 (2.17)
1994.....	2,517 (38.1)	1,244 (27.9)	1,273 (25.9)	1,559 (43.0)	61.9 (1.43)	754 (30.6)	60.6 (2.05)	805 (30.2)	63.2 (1.99)
1995.....	2,599 (40.9)	1,238 (29.9)	1,361 (27.7)	1,610 (44.5)	61.9 (1.41)	775 (31.3)	62.6 (2.03)	835 (31.5)	61.3 (1.95)
1996.....	2,660 (40.5)	1,297 (29.5)	1,363 (27.7)	1,729 (46.1)	65.0 (1.42)	779 (32.4)	60.1 (2.09)	950 (32.5)	69.7 (1.92)
1997.....	2,769 (41.8)	1,354 (31.0)	1,415 (27.9)	1,856 (47.3)	67.0 (1.38)	860 (33.6)	63.6 (2.01)	995 (32.9)	70.3 (1.87)
1998.....	2,810 (43.9)	1,452 (31.0)	1,358 (31.0)	1,844 (48.3)	65.6 (1.38)	906 (34.4)	62.4 (1.96)	938 (33.9)	69.1 (1.93)
1999.....	2,897 (41.5)	1,474 (29.9)	1,423 (28.8)	1,822 (47.8)	62.9 (1.38)	905 (34.1)	61.4 (1.95)	917 (33.4)	64.4 (1.95)
2000.....	2,756 (45.3)	1,251 (33.6)	1,505 (29.7)	1,745 (48.4)	63.3 (1.41)	749 (33.4)	59.9 (2.13)	996 (34.4)	66.2 (1.88)
2001.....	2,549 (46.5)	1,277 (33.7)	1,273 (32.0)	1,574 (47.5)	61.8 (1.48)	767 (33.7)	60.1 (2.11)	808 (33.3)	63.5 (2.08)
2002.....	2,796 (42.7)	1,412 (31.3)	1,384 (29.0)	1,824 (46.1)	65.2 (1.31)	877 (33.0)	62.1 (1.88)	947 (32.1)	68.4 (1.82)
2003.....	2,677 (42.2)	1,306 (29.9)	1,372 (29.7)	1,711 (45.2)	63.9 (1.35)	799 (31.5)	61.2 (1.97)	913 (32.3)	66.5 (1.86)
2004.....	2,752 (40.0)	1,327 (29.1)	1,425 (27.3)	1,835 (44.9)	66.7 (1.31)	815 (31.5)	61.4 (1.95)	1,020 (31.6)	71.5 (1.74)
2005.....	2,675 (40.8)	1,262 (31.5)	1,414 (24.9)	1,834 (44.8)	68.6 (1.31)	839 (32.2)	66.5 (1.94)	995 (30.6)	70.4 (1.77)
2006.....	2,692 (44.6)	1,328 (32.7)	1,363 (30.1)	1,776 (46.4)	66.0 (1.33)	875 (33.2)	65.8 (1.90)	901 (32.4)	66.1 (1.87)

¹Individuals ages 16 to 24 who graduated from high school or completed a GED during the preceding 12 months.

²Enrollment in college as of October of each year for individuals ages 16 to 24 who completed high school during the preceding 12 months.

NOTE: Data are based on sample surveys of the civilian population. High school completion data in this table differ from figures appearing in other tables because of varying survey pro-

cedures and coverage. High school completers include GED recipients. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: American College Testing Program, unpublished tabulations, derived from statistics collected by the Census Bureau, 1960 through 1969. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1970 through 2006. (This table was prepared August 2007.)

Table 192. College enrollment and enrollment rates of recent high school completers, by race/ethnicity: 1960 through 2006
[Numbers in thousands]

Year	Number of high school completers ¹				Enrolled in college ²								
	Total	White	Black ³	Hispanic ³	Total		White		Black ³		Hispanic ³		
					Number	Percent	Number	Percent	Number	Percent	Number	Percent	
												Annual	3-year moving average
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1960.....	1,679 (43.8)	1,565 (44.7)	— (†)	— (†)	758 (40.9)	45.1 (2.13)	717 (40.2)	45.8 (2.21)	— (†)	— (†)	— (†)	— (†)	— (†)
1961.....	1,763 (46.0)	1,612 (46.9)	— (†)	— (†)	847 (42.9)	48.0 (2.09)	798 (42.2)	49.5 (2.19)	— (†)	— (†)	— (†)	— (†)	— (†)
1962.....	1,838 (43.6)	1,660 (45.2)	— (†)	— (†)	900 (43.2)	49.0 (2.05)	840 (42.4)	50.6 (2.15)	— (†)	— (†)	— (†)	— (†)	— (†)
1963.....	1,741 (44.2)	1,615 (45.2)	— (†)	— (†)	784 (41.5)	45.0 (2.09)	736 (40.7)	45.6 (2.17)	— (†)	— (†)	— (†)	— (†)	— (†)
1964.....	2,145 (43.0)	1,964 (45.4)	— (†)	— (†)	1,037 (45.6)	48.3 (1.89)	967 (44.8)	49.2 (1.98)	— (†)	— (†)	— (†)	— (†)	— (†)
1965.....	2,659 (47.7)	2,417 (50.6)	— (†)	— (†)	1,354 (51.4)	50.9 (1.70)	1,249 (50.4)	51.7 (1.78)	— (†)	— (†)	— (†)	— (†)	— (†)
1966.....	2,612 (45.0)	2,403 (48.0)	— (†)	— (†)	1,309 (50.2)	50.1 (1.72)	1,243 (49.6)	51.7 (1.79)	— (†)	— (†)	— (†)	— (†)	— (†)
1967.....	2,525 (37.9)	2,267 (40.3)	— (†)	— (†)	1,311 (40.9)	51.9 (1.42)	1,202 (40.1)	53.0 (1.50)	— (†)	— (†)	— (†)	— (†)	— (†)
1968.....	2,606 (37.3)	2,303 (40.4)	— (†)	— (†)	1,444 (41.7)	55.4 (1.39)	1,304 (40.9)	56.6 (1.47)	— (†)	— (†)	— (†)	— (†)	— (†)
1969.....	2,842 (36.0)	2,538 (39.8)	— (†)	— (†)	1,516 (42.5)	53.3 (1.34)	1,402 (42.0)	55.2 (1.41)	— (†)	— (†)	— (†)	— (†)	— (†)
1970.....	2,758 (37.4)	2,461 (40.7)	— (†)	— (†)	1,427 (42.2)	51.7 (1.36)	1,280 (41.2)	52.0 (1.44)	— (†)	— (†)	— (†)	— (†)	— (†)
1971.....	2,875 (38.0)	2,596 (41.1)	— (†)	— (†)	1,538 (43.2)	53.5 (1.33)	1,402 (42.5)	54.0 (1.40)	— (†)	— (†)	— (†)	— (†)	— (†)
1972.....	2,964 (37.8)	2,520 (31.2)	316 (18.3)	101 (14.2)	1,459 (43.1)	49.2 (1.31)	1,252 (39.0)	49.7 (1.42)	141 (16.7)	44.6 (4.62)	46 (11.7)	45.0 (9.74)	— (†)
1973.....	3,058 (37.1)	2,590 (30.8)	324 (18.5)	119 (13.7)	1,424 (43.0)	46.6 (1.29)	1,238 (39.2)	47.8 (1.40)	105 (15.2)	32.5 (4.30)	64 (13.0)	54.1 (9.01)	48.7 (5.33)
1974.....	3,101 (38.6)	2,620 (31.4)	325 (19.0)	121 (15.2)	1,475 (43.7)	47.6 (1.28)	1,236 (39.4)	47.2 (1.39)	154 (17.4)	47.2 (4.58)	57 (12.9)	46.9 (8.94)	53.0 (6.35)
1975.....	3,185 (38.6)	2,701 (31.9)	302 (15.4)	132 (15.8)	1,615 (44.8)	50.7 (1.26)	1,381 (40.5)	51.1 (1.37)	126 (13.6)	41.7 (3.97)	77 (14.5)	58.0 (8.44)	52.5 (5.83)
1976.....	2,986 (39.8)	2,492 (33.1)	290 (15.8)	152 (16.2)	1,458 (43.6)	48.8 (1.31)	1,217 (39.1)	48.8 (1.43)	129 (13.8)	44.4 (4.08)	80 (14.8)	52.7 (7.97)	53.8 (4.68)
1977.....	3,141 (40.7)	2,618 (34.0)	325 (19.3)	155 (16.0)	1,590 (45.4)	50.6 (1.29)	1,331 (40.8)	50.8 (1.41)	161 (17.9)	49.5 (4.65)	79 (14.8)	50.8 (7.96)	48.5 (4.72)
1978.....	3,163 (39.7)	2,615 (33.7)	345 (18.4)	135 (15.3)	1,585 (45.2)	50.1 (1.28)	1,321 (40.6)	50.5 (1.41)	160 (17.7)	46.4 (4.51)	56 (13.0)	42.0 (8.44)	45.9 (4.69)
1979.....	3,160 (40.0)	2,629 (32.7)	319 (19.7)	155 (16.1)	1,559 (45.1)	49.3 (1.28)	1,313 (40.5)	49.9 (1.41)	149 (17.5)	46.7 (4.69)	70 (14.3)	45.0 (7.92)	46.4 (4.83)
1980.....	3,088 (39.4)	2,554 (30.9)	350 (19.7)	130 (17.1)	1,523 (44.6)	49.3 (1.30)	1,273 (39.6)	49.8 (1.43)	149 (17.7)	42.7 (4.44)	68 (14.4)	52.3 (8.70)	49.8 (4.78)
1981.....	3,056 (42.2)	2,490 (34.1)	349 (20.5)	146 (17.6)	1,648 (45.8)	53.9 (1.30)	1,367 (40.5)	54.9 (1.44)	149 (17.8)	42.7 (4.44)	76 (15.1)	52.1 (8.19)	49.2 (4.68)
1982.....	3,100 (40.4)	2,474 (32.9)	382 (19.6)	173 (18.2)	1,569 (46.9)	50.6 (1.36)	1,303 (41.5)	52.7 (1.52)	137 (17.9)	35.8 (4.33)	75 (15.8)	43.2 (7.96)	49.8 (4.94)
1983.....	2,963 (41.6)	2,363 (33.1)	390 (21.1)	138 (17.8)	1,562 (46.7)	52.7 (1.39)	1,301 (40.9)	55.0 (1.55)	149 (18.7)	38.2 (4.34)	75 (15.7)	54.2 (8.96)	47.3 (4.73)
1984.....	3,012 (36.5)	2,331 (29.1)	433 (18.5)	187 (17.0)	1,663 (46.0)	55.2 (1.37)	1,375 (39.9)	59.0 (1.54)	172 (19.4)	39.8 (4.15)	83 (16.2)	44.3 (7.67)	49.9 (4.89)
1985.....	2,668 (40.1)	2,104 (32.3)	332 (19.3)	141 (19.7)	1,540 (45.1)	57.7 (1.45)	1,264 (39.2)	60.1 (1.62)	140 (17.8)	42.2 (4.78)	72 (17.0)	51.0 (9.76)	46.5 (5.19)
1986.....	2,786 (38.6)	2,146 (30.3)	378 (18.4)	169 (21.7)	1,498 (45.0)	53.8 (1.43)	1,219 (38.8)	56.8 (1.62)	140 (17.9)	36.9 (4.38)	74 (17.7)	44.0 (8.85)	42.9 (5.21)
1987.....	2,647 (40.9)	2,040 (32.4)	333 (20.6)	176 (20.9)	1,503 (45.1)	56.8 (1.46)	1,195 (38.7)	58.6 (1.65)	174 (19.3)	52.2 (4.82)	59 (16.1)	33.5 (8.25)	44.9 (5.04)
1988.....	2,673 (47.0)	2,013 (37.9)	378 (22.3)	179 (26.6)	1,575 (50.3)	58.9 (1.57)	1,230 (42.9)	61.1 (1.79)	168 (21.1)	44.4 (4.91)	102 (23.6)	57.1 (10.14)	48.6 (5.99)
1989.....	2,450 (46.5)	1,889 (37.3)	332 (21.3)	168 (26.5)	1,460 (48.7)	59.6 (1.64)	1,147 (41.7)	60.7 (1.85)	177 (20.9)	53.4 (5.27)	93 (22.9)	55.1 (10.51)	51.6 (6.33)
1990.....	2,362 (43.0)	1,819 (32.2)	331 (21.9)	121 (21.8)	1,420 (45.9)	60.1 (1.60)	1,147 (38.5)	63.0 (1.80)	155 (19.7)	46.8 (5.08)	52 (16.0)	42.7 (10.82)	51.7 (5.70)
1991.....	2,276 (41.0)	1,727 (30.3)	310 (20.2)	154 (23.5)	1,423 (44.8)	62.5 (1.62)	1,129 (37.2)	65.4 (1.82)	144 (18.8)	46.4 (5.25)	88 (19.9)	57.2 (9.58)	51.6 (5.52)
1992.....	2,397 (40.4)	1,724 (30.9)	354 (21.4)	198 (23.0)	1,483 (45.4)	61.9 (1.58)	1,109 (37.4)	64.3 (1.84)	171 (20.2)	48.2 (4.92)	109 (21.0)	55.0 (8.50)	58.1 (5.04)
1993.....	2,342 (41.4)	1,719 (32.6)	304 (20.4)	201 (23.1)	1,467 (45.4)	62.6 (1.59)	1,082 (37.9)	62.9 (1.85)	169 (19.6)	55.6 (5.28)	125 (21.9)	62.2 (8.22)	55.4 (4.97)
1994.....	2,517 (38.1)	1,915 (27.0)	316 (17.9)	178 (17.3)	1,559 (43.0)	61.9 (1.43)	1,236 (35.5)	64.5 (1.61)	161 (16.7)	50.8 (4.42)	87 (14.0)	49.1 (6.28)	55.0 (3.23)

See notes at end of table.

Table 192. College enrollment and enrollment rates of recent high school completers, by race/ethnicity: 1960 through 2006—Continued
[Numbers in thousands]

Year	Number of high school completers ¹				Enrolled in college ²								
	Total	White	Black ³	Hispanic ³	Total		White		Black ³		Hispanic ³		
					Number	Percent	Number	Percent	Number	Percent	Number	Percent	
												Annual	3-year moving average
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1995.....	2,599 (40.9)	1,861 (30.1)	349 (19.2)	288 (19.4)	1,610 (44.5)	61.9 (1.41)	1,197 (36.1)	64.3 (1.64)	179 (17.6)	51.2 (4.20)	155 (17.6)	53.7 (4.92)	51.2 (3.18)
1996.....	2,660 (40.5)	1,875 (30.8)	406 (17.3)	227 (18.9)	1,729 (46.1)	65.0 (1.42)	1,264 (37.5)	67.4 (1.67)	227 (19.0)	56.0 (4.03)	115 (16.3)	50.8 (5.79)	56.7 (2.97)
1997.....	2,769 (41.8)	1,909 (31.8)	384 (19.2)	336 (19.0)	1,856 (47.3)	67.0 (1.38)	1,301 (38.1)	68.2 (1.64)	225 (19.4)	58.5 (4.12)	220 (19.7)	65.6 (4.53)	54.6 (2.94)
1998.....	2,810 (43.9)	1,980 (33.0)	386 (20.2)	314 (20.8)	1,844 (48.3)	65.6 (1.38)	1,357 (39.0)	68.5 (1.61)	239 (20.0)	61.9 (4.05)	149 (18.3)	47.4 (4.92)	51.8 (2.79)
1999.....	2,897 (41.5)	1,978 (31.8)	436 (15.2)	329 (20.9)	1,822 (47.8)	62.9 (1.38)	1,311 (38.6)	66.3 (1.64)	257 (19.1)	58.9 (3.86)	139 (18.0)	42.3 (4.76)	47.5 (2.84)
2000.....	2,756 (45.3)	1,938 (32.9)	393 (20.0)	300 (22.4)	1,745 (48.4)	63.3 (1.41)	1,272 (38.8)	65.7 (1.66)	216 (19.5)	54.9 (4.11)	159 (19.2)	52.9 (5.03)	49.0 (2.96)
2001.....	2,549 (46.5)	1,834 (34.8)	381 (20.3)	241 (21.1)	1,574 (47.5)	61.8 (1.48)	1,178 (38.7)	64.3 (1.72)	210 (19.4)	55.0 (4.17)	124 (17.4)	51.7 (5.63)	52.7 (2.93)
2002.....	2,796 (42.7)	1,903 (31.3)	382 (19.1)	344 (21.6)	1,824 (46.1)	65.2 (1.31)	1,314 (36.5)	69.1 (1.55)	227 (18.7)	59.4 (3.90)	184 (19.2)	53.6 (4.46)	54.6 (2.75)
2003 ⁴	2,677 (42.2)	1,832 (30.8)	327 (18.4)	314 (20.9)	1,711 (45.2)	63.9 (1.35)	1,213 (35.9)	66.2 (1.61)	188 (17.4)	57.5 (4.25)	184 (18.9)	58.6 (4.61)	58.0 (2.66)
2004 ⁴	2,752 (40.0)	1,854 (30.9)	398 (15.5)	286 (19.9)	1,835 (44.9)	66.7 (1.31)	1,276 (36.1)	68.8 (1.57)	249 (17.9)	62.5 (3.77)	177 (18.4)	61.8 (4.76)	58.1 (2.60)
2005 ⁴	2,675 (40.8)	1,799 (30.5)	345 (16.6)	390 (20.6)	1,834 (44.8)	68.6 (1.31)	1,317 (35.4)	73.2 (1.52)	192 (17.1)	55.7 (4.15)	211 (19.7)	54.0 (4.18)	57.9 (2.51)
2006 ⁴	2,692 (44.6)	1,805 (33.2)	318 (20.6)	382 (22.1)	1,776 (46.4)	66.0 (1.33)	1,237 (36.7)	68.5 (1.60)	177 (17.9)	55.5 (4.33)	222 (20.5)	57.9 (4.18)	— †

—Not available.

†Not applicable.

¹Individuals ages 16 to 24 who graduated from high school or completed a GED during the preceding 12 months.

²Enrollment in college as of October of each year for individuals ages 16 to 24 who completed high school during the preceding 12 months.

³Due to the small sample size, data are subject to relatively large sampling errors.

⁴White and Black data exclude persons identifying themselves as multiracial.

NOTE: High school completion data in this table differ from figures appearing in other tables because of varying survey procedures and coverage. High school completers include GED recipients. Moving averages are used to produce more stable estimates. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: American College Testing Program, unpublished tabulations, derived from statistics collected by the Census Bureau, 1960 through 1969. U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1970 through 2006. (This table was prepared August 2007.)

Table 193. Graduation rates of previous year's 12th-graders and college attendance rates of those who graduated, by selected high school characteristics: 1999–2000 and 2003–04

Selected high school characteristic	For 1998–99 school year		College attendance rate of 1998–99 graduates in 1999–2000			For 2002–03 school year		College attendance rate of 2002–03 graduates in 2003–04		
	Number of high schools with 12th-graders	Graduation rate of 12th-graders ¹	Total	4-year institutions	2-year institutions	Number of high schools with 12th-graders	Graduation rate of 12th-graders ¹	Total	4-year institutions	2-year institutions
1	2	3	4	5	6	7	8	9	10	11
Public high schools.....	20,000 (230)	91.4 (0.32)	66.8 (0.41)	42.9 (0.47)	24.0 (0.30)	22,500 (400)	89.8 (0.50)	72.3 (0.39)	44.1 (0.62)	28.2 (0.59)
Percent minority students										
Less than 5 percent	6,400 (170)	94.9 (0.28)	65.5 (0.75)	45.8 (0.74)	19.7 (0.43)	6,100 (220)	92.7 (1.41)	70.4 (0.84)	45.6 (0.89)	24.8 (0.60)
5 to 19 percent	4,800 (180)	93.6 (0.34)	68.4 (0.80)	45.9 (0.89)	22.5 (0.53)	5,200 (270)	92.0 (1.12)	75.4 (0.71)	50.1 (1.05)	25.4 (0.74)
20 to 49 percent	4,000 (170)	91.3 (0.45)	67.0 (0.93)	41.8 (0.88)	25.2 (0.70)	4,700 (180)	90.8 (0.68)	72.1 (0.80)	43.7 (1.09)	28.4 (1.07)
50 percent or more.....	4,800 (150)	86.7 (1.00)	66.1 (0.82)	38.2 (1.01)	27.9 (0.79)	6,500 (280)	85.5 (1.01)	71.0 (1.09)	38.3 (1.35)	32.7 (1.21)
Community type										
Central city	3,600 (150)	87.9 (0.80)	69.3 (0.86)	43.8 (1.00)	25.5 (0.80)	4,400 (260)	85.9 (1.08)	73.3 (1.00)	45.6 (1.41)	27.7 (1.14)
Urban fringe/large town.....	7,900 (170)	92.6 (0.36)	68.8 (0.70)	44.3 (0.66)	24.5 (0.43)	9,400 (300)	90.9 (0.78)	74.5 (0.46)	45.5 (0.89)	29.0 (0.84)
Rural/small town.....	8,500 (180)	93.0 (0.44)	59.3 (0.54)	38.3 (0.52)	21.0 (0.40)	8,700 (290)	92.7 (0.43)	65.0 (0.59)	38.1 (0.68)	26.9 (0.54)
Private high schools.....	7,600 (240)	99.1 (0.11)	89.5 (0.62)	76.5 (0.87)	13.0 (0.48)	8,200 (260)	98.2 (0.27)	92.8 (0.63)	79.5 (1.12)	13.3 (0.73)
Percent minority students										
Less than 5 percent	2,700 (150)	98.5 (0.41)	86.4 (0.99)	71.5 (1.52)	14.9 (1.08)	2,500 (180)	97.2 (0.87)	89.0 (1.77)	73.8 (2.86)	15.3 (1.60)
5 to 19 percent	2,500 (130)	99.4 (0.08)	91.5 (0.91)	81.3 (1.13)	10.2 (0.58)	2,900 (170)	99.0 (0.18)	94.1 (0.70)	82.6 (1.58)	11.5 (1.18)
20 to 49 percent	1,400 (100)	99.0 (0.15)	92.7 (0.89)	79.0 (1.55)	13.6 (1.47)	1,700 (140)	97.6 (0.43)	94.7 (1.06)	83.4 (1.94)	11.3 (1.45)
50 percent or more.....	1,000 (110)	99.0 (0.29)	84.0 (3.08)	66.6 (4.69)	17.4 (2.10)	1,100 (140)	97.9 (0.48)	92.4 (1.67)	73.2 (2.91)	19.2 (2.34)
Community type										
Central city	2,900 (150)	99.0 (0.20)	90.7 (0.79)	78.0 (1.30)	12.6 (0.76)	2,500 (180)	97.9 (0.53)	94.0 (1.01)	81.9 (1.70)	12.1 (1.05)
Urban fringe/large town.....	2,900 (150)	99.3 (0.09)	90.1 (0.86)	76.9 (1.31)	13.1 (0.82)	4,000 (220)	98.3 (0.26)	92.5 (0.72)	79.2 (1.27)	13.3 (1.03)
Rural/small town.....	1,800 (140)	98.5 (0.33)	80.5 (2.40)	66.3 (2.63)	14.2 (1.48)	1,700 (150)	98.5 (0.34)	89.5 (1.87)	71.3 (3.82)	18.2 (2.81)

¹Includes only students who were enrolled in 12th grade in fall of the school year and graduated with a diploma by the end of the following summer.

NOTE: Data are based on a sample survey and may not be strictly comparable with data reported elsewhere. Includes all schools, including combined schools, with students enrolled in the 12th grade. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 1999–2000 and 2003–04, "Private School Questionnaire," 1999–2000 and 2003–04, and "Charter School Questionnaire," 1999–2000. (This table was prepared August 2006.)

Table 194. Estimated rate of 2003–04 high school graduates attending degree-granting institutions, by state: 2004

State	Number of high school graduates			Attending public or private degree-granting institutions				
	Total ¹	Public, 2003–04	Private, 2002–03	Freshmen graduating from high school in the previous 12 months, fall 2004			Estimated rate of high school graduates going to college	Estimated rate of high school graduates going to college in home state
				Attending colleges located in the state ²	State residents enrolled in institutions			
					In any state ³	In their home state ⁴		
1	2	3	4	5	6	7	8	9
United States ⁵	3,049,226	2,753,438	295,790	1,731,100	1,709,495	1,385,121	56.1	45.4
Alabama	42,444	36,464	5,980	28,470	24,887	22,425	58.6	52.8
Alaska	7,519	7,236	283	2,284	3,379	2,024	44.9	26.9
Arizona	47,914	45,508	2,406	26,810	22,830	20,032	47.6	41.8
Arkansas	28,478	27,181	1,297	17,577	15,934	14,343	56.0	50.4
California	375,478	343,480	31,998	160,721	164,013	146,618	43.7	39.0
Colorado	47,140	44,777	2,363	27,307	27,296	21,619	57.9	45.9
Connecticut	45,136	34,573	10,563	22,664	25,152	14,504	55.7	32.1
Delaware	8,312	6,951	1,361	5,973	4,488	2,941	54.0	35.4
District of Columbia	4,233	3,031	1,202	8,788	2,488	611	58.8	14.4
Florida	148,240	131,418	16,822	90,202	79,246	70,729	53.5	47.7
Georgia	75,405	68,550	6,855	49,168	48,381	40,174	64.2	53.3
Hawaii	13,066	10,324	2,742	5,955	6,755	4,540	51.7	34.7
Idaho	16,054	15,547	507	8,220	7,614	5,616	47.4	35.0
Illinois	139,857	124,763	15,094	66,544	77,215	58,151	55.2	41.6
Indiana	60,826	56,008	4,818	41,617	36,019	31,275	59.2	51.4
Iowa	36,962	34,339	2,623	26,283	22,781	19,566	61.6	52.9
Kansas	32,319	30,155	2,164	21,582	19,821	17,129	61.3	53.0
Kentucky	41,447	37,787	3,660	24,295	21,693	19,349	52.3	46.7
Louisiana	46,030	37,019	9,011	28,341	25,174	22,680	54.7	49.3
Maine	16,519	13,278	3,241	6,874	7,965	4,974	48.2	30.1
Maryland	60,676	52,870	7,806	27,931	35,774	22,508	59.0	37.1
Massachusetts	68,375	58,326	10,049	48,481	43,803	29,869	64.1	43.7
Michigan	108,141	98,823	9,318	63,791	63,706	57,300	58.9	53.0
Minnesota	63,843	59,096	4,747	38,880	41,619	30,930	65.2	48.4
Mississippi	27,108	23,735	3,373	17,977	16,297	15,114	60.1	55.8
Missouri	65,658	57,983	7,675	36,026	34,419	28,448	52.4	43.3
Montana	11,330	10,500	830	6,398	6,362	4,663	56.2	41.2
Nebraska	22,667	20,309	2,358	13,473	13,557	10,885	59.8	48.0
Nevada	15,867	15,201	666	8,373	8,744	7,132	55.1	44.9
New Hampshire	15,553	13,309	2,244	8,947	8,737	4,781	56.2	30.7
New Jersey	95,760	83,826	11,934	38,104	60,694	34,841	63.4	36.4
New Mexico	19,134	17,892	1,242	11,574	11,762	9,908	61.5	51.8
New York	169,397	142,526 ⁶	26,871	120,947	123,062	99,455	72.6	58.7
North Carolina	77,255	72,126	5,129	57,466	49,635	45,212	64.2	58.5
North Dakota	8,346	7,888	458	7,448	5,661	4,196	67.8	50.3
Ohio	133,116	119,029	14,087	68,976	70,236	58,900	52.8	44.2
Oklahoma	38,344	36,799	1,545	22,287	20,265	18,037	52.9	47.0
Oregon	35,566	32,958	2,608	16,575	16,225	12,431	45.6	35.0
Pennsylvania	141,740	123,474	18,266	96,885	84,159	69,840	59.4	49.3
Rhode Island	11,058	9,258	1,800	9,432	6,229	4,011	56.3	36.3
South Carolina	36,065	33,235	2,830	27,581	24,049	21,517	66.7	59.7
South Dakota	9,476	9,001	475	6,670	6,541	4,722	69.0	49.8
Tennessee	51,376	46,096	5,280	25,751	24,498	19,221	47.7	37.4
Texas	254,769	244,165	10,604	126,009	132,198	117,899	51.9	46.3
Utah	31,281	30,252	1,029	16,131	12,083	10,953	38.6	35.0
Vermont	8,362	7,100	1,262	5,417	3,679	1,592	44.0	19.0
Virginia	77,877	72,042	5,835	48,458	44,937	36,272	57.7	46.6
Washington	65,025	61,274	3,751	26,861	28,237	22,368	43.4	34.4
West Virginia	18,098	17,339	759	12,382	9,681	8,472	53.5	46.8
Wisconsin	68,709	62,784 ⁶	5,925	39,465	39,168	31,821	57.0	46.3
Wyoming	5,875	5,833	42	4,562	3,461	2,395	58.9	40.8

¹Total includes public high school graduates for 2003–04 and private high school graduates for 2002–03.

²All of the new students reported by the institutions in that state; i.e., all in-migrants and “remaining” students. Also, includes students who are not residents of the United States..

³All U.S. resident students living in a particular state when admitted to an institution in any state. Students may be enrolled in any state.

⁴Students who attend institutions in their home state.

⁵U.S. total enrollment includes some students not identified by state.

⁶Estimated high school graduates from NCES 2006-606rev, *The Averaged Freshman Graduation Rate for Public High Schools From the Common Core of Data: School Years 2002–03 and 2003–04*.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), “State Nonfiscal Survey of Public Elementary/Secondary Education,” 2004–05; “Private School Survey (PSS),” 2003–04; and 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared August 2007.)

Table 195. Enrollment rates of 18- to 24-year-olds in degree-granting institutions, by sex and race/ethnicity: 1967 through 2006

Year	Enrollment as a percent of all 18- to 24-year-olds						Enrollment as a percent of all 18- to 24-year-old high school completers ¹					
	Total	Sex		Race/ethnicity			Total	Sex		Race/ethnicity		
		Male	Female	White	Black	Hispanic		Male	Female	White	Black	Hispanic
1	2	3	4	5	6	7	8	9	10	11	12	13
1967 ²	25.5 (0.44)	33.1 (0.71)	19.2 (0.54)	26.9 (0.48)	13.0 (1.16)	— (†)	33.7 (0.55)	44.7 (0.87)	25.1 (0.67)	34.5 (0.58)	23.3 (1.96)	— (†)
1968 ²	26.1 (0.44)	34.1 (0.70)	19.5 (0.53)	27.5 (0.48)	14.5 (1.18)	— (†)	34.2 (0.54)	45.9 (0.86)	25.0 (0.66)	34.9 (0.57)	25.2 (1.92)	— (†)
1969 ²	27.3 (0.44)	35.2 (0.69)	20.9 (0.54)	28.7 (0.47)	16.0 (1.20)	— (†)	35.0 (0.53)	45.6 (0.82)	26.4 (0.65)	35.6 (0.56)	27.2 (1.90)	— (†)
1970 ²	25.7 (0.42)	32.1 (0.65)	20.3 (0.52)	27.1 (0.45)	15.5 (1.15)	— (†)	32.6 (0.50)	41.0 (0.78)	25.5 (0.63)	33.2 (0.53)	26.0 (1.81)	— (†)
1971 ²	26.2 (0.41)	32.5 (0.63)	20.8 (0.52)	27.2 (0.44)	18.2 (1.19)	— (†)	33.2 (0.49)	41.5 (0.76)	26.0 (0.63)	33.5 (0.52)	29.2 (1.78)	— (†)
1972.....	25.5 (0.37)	30.2 (0.56)	21.2 (0.47)	27.2 (0.41)	18.3 (1.18)	13.4 (1.83)	31.9 (0.44)	38.2 (0.66)	26.3 (0.57)	32.6 (0.48)	27.2 (1.65)	25.8 (3.27)
1973.....	24.0 (0.35)	27.7 (0.54)	20.5 (0.46)	25.5 (0.40)	15.9 (1.09)	16.1 (2.02)	29.7 (0.42)	34.6 (0.63)	25.3 (0.55)	30.2 (0.46)	23.8 (1.55)	29.1 (3.36)
1974.....	24.6 (0.35)	27.7 (0.53)	21.7 (0.47)	25.8 (0.40)	17.6 (1.14)	18.0 (1.95)	30.5 (0.42)	34.7 (0.63)	26.7 (0.56)	30.5 (0.46)	26.2 (1.60)	32.3 (3.17)
1975.....	26.3 (0.36)	29.0 (0.53)	23.7 (0.48)	27.4 (0.40)	20.4 (1.18)	20.4 (2.09)	32.5 (0.42)	36.2 (0.63)	29.2 (0.57)	32.3 (0.46)	31.5 (1.69)	35.5 (3.27)
1976.....	26.7 (0.35)	28.2 (0.52)	25.2 (0.48)	27.6 (0.40)	22.5 (1.20)	20.0 (2.00)	33.1 (0.42)	35.6 (0.62)	30.9 (0.57)	32.8 (0.46)	33.4 (1.66)	35.9 (3.22)
1977.....	26.1 (0.38)	28.1 (0.56)	24.3 (0.52)	27.2 (0.43)	21.1 (1.18)	17.2 (1.87)	32.5 (0.46)	35.6 (0.68)	29.7 (0.61)	32.3 (0.50)	31.3 (1.63)	31.5 (3.11)
1978.....	25.3 (0.38)	27.1 (0.55)	23.6 (0.51)	26.5 (0.43)	20.1 (1.15)	15.2 (1.74)	31.4 (0.45)	34.1 (0.66)	28.8 (0.60)	31.3 (0.49)	29.6 (1.59)	27.2 (2.89)
1979.....	25.0 (0.37)	25.9 (0.54)	24.2 (0.52)	26.3 (0.43)	19.8 (1.13)	16.7 (1.77)	31.2 (0.45)	32.9 (0.66)	29.6 (0.61)	31.3 (0.49)	29.4 (1.58)	30.2 (2.93)
1980.....	25.7 (0.38)	26.4 (0.54)	25.0 (0.52)	27.3 (0.43)	19.4 (1.12)	16.1 (1.64)	31.8 (0.45)	33.5 (0.66)	30.3 (0.61)	32.1 (0.49)	27.6 (1.51)	29.9 (2.80)
1981.....	26.1 (0.37)	27.1 (0.54)	25.2 (0.51)	27.7 (0.43)	19.9 (1.09)	16.6 (1.63)	32.4 (0.44)	34.7 (0.65)	30.4 (0.60)	32.7 (0.49)	28.0 (1.46)	29.9 (2.69)
1982.....	26.6 (0.39)	27.2 (0.57)	26.0 (0.55)	28.1 (0.46)	19.9 (1.14)	16.8 (1.77)	33.0 (0.47)	34.5 (0.68)	31.6 (0.64)	33.3 (0.52)	28.1 (1.52)	29.2 (2.83)
1983.....	26.2 (0.39)	27.3 (0.57)	25.1 (0.54)	27.9 (0.46)	19.2 (1.12)	17.3 (1.77)	32.5 (0.47)	35.0 (0.69)	30.3 (0.63)	33.0 (0.52)	27.0 (1.50)	31.5 (2.94)
1984.....	27.1 (0.40)	28.6 (0.58)	25.6 (0.55)	28.9 (0.47)	20.3 (1.15)	17.9 (1.80)	33.2 (0.47)	36.0 (0.70)	30.6 (0.64)	33.9 (0.53)	27.2 (1.47)	29.9 (2.77)
1985.....	27.8 (0.41)	28.4 (0.60)	27.2 (0.57)	30.0 (0.49)	19.6 (1.16)	16.9 (1.84)	33.7 (0.48)	35.3 (0.70)	32.3 (0.65)	34.9 (0.55)	26.0 (1.47)	26.8 (2.75)
1986.....	27.9 (0.42)	28.2 (0.60)	27.6 (0.58)	29.7 (0.50)	21.9 (1.21)	17.6 (1.76)	34.0 (0.49)	35.3 (0.71)	32.8 (0.67)	34.5 (0.56)	28.6 (1.52)	29.4 (2.72)
1987.....	29.6 (0.43)	30.6 (0.62)	28.7 (0.59)	31.9 (0.51)	22.8 (1.25)	17.5 (1.73)	36.2 (0.50)	38.3 (0.73)	34.4 (0.68)	37.3 (0.58)	29.5 (1.54)	28.4 (2.61)
1988.....	30.3 (0.47)	30.2 (0.68)	30.4 (0.66)	33.2 (0.57)	21.2 (1.33)	17.0 (2.00)	37.2 (0.55)	38.3 (0.81)	36.3 (0.75)	38.6 (0.63)	28.1 (1.69)	30.8 (3.31)
1989.....	30.9 (0.48)	30.2 (0.68)	31.6 (0.67)	34.2 (0.58)	23.4 (1.38)	16.1 (1.90)	38.1 (0.56)	38.3 (0.81)	37.9 (0.77)	39.8 (0.65)	30.7 (1.72)	28.7 (3.12)
1990.....	32.0 (0.47)	32.3 (0.68)	31.8 (0.66)	35.1 (0.57)	25.4 (1.37)	15.8 (1.67)	39.1 (0.54)	40.0 (0.79)	38.3 (0.75)	40.4 (0.63)	32.7 (1.68)	28.7 (2.79)
1991.....	33.3 (0.48)	32.8 (0.68)	33.6 (0.67)	36.8 (0.58)	23.5 (1.34)	17.9 (1.72)	41.0 (0.55)	41.5 (0.80)	40.5 (0.77)	42.4 (0.64)	31.2 (1.68)	34.3 (2.94)
1992.....	34.4 (0.49)	32.7 (0.68)	36.0 (0.69)	37.3 (0.59)	25.2 (1.37)	21.3 (1.87)	41.7 (0.56)	40.7 (0.80)	42.7 (0.77)	42.6 (0.64)	33.5 (1.71)	36.8 (2.90)
1993.....	34.0 (0.49)	33.6 (0.69)	34.4 (0.68)	36.8 (0.59)	24.5 (1.35)	21.7 (1.88)	41.3 (0.56)	41.7 (0.80)	40.9 (0.77)	42.3 (0.65)	32.4 (1.69)	35.5 (2.79)
1994.....	34.6 (0.42)	33.1 (0.59)	36.0 (0.60)	38.1 (0.53)	27.7 (1.17)	18.8 (1.10)	42.3 (0.49)	41.6 (0.70)	43.0 (0.68)	43.7 (0.57)	35.6 (1.42)	33.1 (1.76)
1995.....	34.3 (0.44)	33.1 (0.63)	35.5 (0.63)	37.9 (0.55)	27.5 (1.18)	20.7 (1.13)	42.3 (0.51)	41.7 (0.73)	43.0 (0.72)	44.0 (0.61)	35.4 (1.43)	35.2 (1.74)
1996.....	35.5 (0.47)	34.1 (0.66)	37.0 (0.67)	39.5 (0.59)	27.4 (1.23)	20.1 (1.18)	43.4 (0.54)	42.5 (0.77)	44.3 (0.75)	45.1 (0.64)	35.9 (1.51)	34.5 (1.83)
1997.....	36.8 (0.47)	35.0 (0.66)	38.7 (0.67)	40.6 (0.59)	29.8 (1.25)	22.4 (1.21)	45.2 (0.54)	44.0 (0.77)	46.3 (0.75)	46.6 (0.64)	39.5 (1.54)	36.0 (1.77)
1998.....	36.5 (0.46)	34.5 (0.65)	38.6 (0.66)	40.6 (0.59)	29.8 (1.24)	20.4 (1.11)	45.2 (0.53)	44.3 (0.77)	46.1 (0.74)	46.9 (0.64)	40.0 (1.54)	33.9 (1.68)
1999.....	35.6 (0.46)	34.1 (0.64)	37.0 (0.65)	39.4 (0.58)	30.4 (1.24)	18.7 (1.08)	43.7 (0.52)	42.9 (0.75)	44.4 (0.73)	45.3 (0.63)	39.2 (1.50)	31.6 (1.68)
2000.....	35.5 (0.45)	32.6 (0.62)	38.4 (0.65)	38.7 (0.57)	30.5 (1.21)	21.7 (1.12)	43.2 (0.52)	40.8 (0.73)	45.6 (0.72)	44.1 (0.62)	39.3 (1.46)	36.2 (1.69)
2001.....	36.3 (0.45)	33.6 (0.63)	39.0 (0.64)	39.5 (0.57)	31.4 (1.22)	21.7 (1.10)	44.3 (0.51)	42.4 (0.73)	46.1 (0.72)	45.4 (0.62)	40.2 (1.45)	34.8 (1.61)
2002.....	36.7 (0.43)	33.7 (0.59)	39.7 (0.61)	40.9 (0.55)	31.9 (1.18)	19.9 (0.94)	44.7 (0.48)	42.5 (0.69)	46.7 (0.68)	46.7 (0.59)	40.2 (1.39)	31.6 (1.38)
2003 ³	37.8 (0.43)	34.3 (0.59)	41.3 (0.61)	41.6 (0.55)	32.3 (1.20)	23.5 (1.02)	45.7 (0.48)	42.8 (0.69)	48.3 (0.67)	47.2 (0.59)	41.4 (1.43)	35.8 (1.42)
2004 ³	38.0 (0.42)	34.7 (0.59)	41.2 (0.61)	41.7 (0.55)	31.8 (1.18)	24.7 (1.02)	45.8 (0.48)	43.0 (0.68)	48.4 (0.67)	47.4 (0.59)	40.8 (1.41)	37.3 (1.40)
2005 ³	38.9 (0.43)	35.3 (0.59)	42.5 (0.61)	42.8 (0.55)	33.1 (1.18)	24.8 (1.02)	46.8 (0.48)	44.3 (0.68)	49.1 (0.67)	48.6 (0.59)	41.4 (1.39)	37.4 (1.41)
2006 ³	37.3 (0.42)	34.1 (0.58)	40.6 (0.60)	41.0 (0.54)	32.6 (1.16)	23.6 (0.99)	45.0 (0.47)	42.2 (0.67)	47.7 (0.67)	46.5 (0.58)	42.0 (1.38)	35.5 (1.37)

—Not available.

†Not applicable.

¹Includes students who were enrolled in college, but did not report high school completion.²White and Black data include persons of Hispanic ethnicity.³White and Black data exclude persons identifying themselves as multiracial.

NOTE: Data are based on sample surveys of the civilian noninstitutional population. Percents based on 18- to 24-year-old high school completers for 1992 and later years use a slightly different definition of completion and may not be precisely comparable

with figures for other years. All college students are counted as high school completers. Totals include other racial/ethnic groups not separately shown. Race categories exclude persons of Hispanic ethnicity except where otherwise noted. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, 1967 through 2006. (This table was prepared August 2007.)

Table 196. Total undergraduate fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: 1969 through 2005

[In thousands]

Year	Total	Full-time	Part-time	Males	Females	Males		Females		Males		Females	
						Full-time	Part-time	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1969.....	6,884	4,991	1,893	4,008	2,876	2,952	1,056	2,039	837	2,997	1,011	2,162	714
1970.....	7,376	5,280	2,096	4,254	3,122	3,097	1,157	2,183	939	3,241	1,013	2,387	735
1971.....	7,743	5,512	2,231	4,418	3,325	3,201	1,217	2,311	1,014	3,427	991	2,580	745
1972.....	7,941	5,488	2,453	4,429	3,512	3,121	1,308	2,367	1,145	3,467	962	2,756	756
1973.....	8,261	5,580	2,681	4,538	3,723	3,135	1,403	2,445	1,278	3,579	959	2,943	780
1974.....	8,798	5,726	3,072	4,765	4,033	3,191	1,574	2,535	1,498	3,799	966	3,232	801
1975.....	9,679	6,169	3,510	5,257	4,422	3,459	1,798	2,710	1,712	4,245	1,012	3,581	841
1976.....	9,429	6,030	3,399	4,902	4,527	3,242	1,660	2,788	1,739	3,949	953	3,668	859
1977.....	9,717	6,094	3,623	4,897	4,820	3,188	1,709	2,906	1,914	3,937	960	3,906	914
1978.....	9,691	5,967	3,724	4,766	4,925	3,072	1,694	2,895	2,030	3,812	954	3,974	951
1979.....	9,998	6,080	3,919	4,821	5,178	3,087	1,734	2,993	2,185	3,865	956	4,181	995
1980.....	10,475	6,362	4,113	5,000	5,475	3,227	1,773	3,135	2,340	4,014	985	4,427	1,048
1981.....	10,755	6,449	4,306	5,109	5,646	3,261	1,848	3,188	2,458	4,090	1,018	4,558	1,088
1982.....	10,825	6,484	4,341	5,170	5,655	3,299	1,871	3,184	2,470	4,140	1,031	4,573	1,081
1983.....	10,846	6,514	4,332	5,158	5,688	3,304	1,854	3,210	2,478	4,117	1,042	4,580	1,107
1984.....	10,618	6,348	4,270	5,007	5,611	3,195	1,812	3,153	2,459	3,990	1,017	4,504	1,107
1985.....	10,597	6,320	4,277	4,962	5,635	3,156	1,806	3,163	2,471	3,953	1,010	4,525	1,110
1986.....	10,798	6,352	4,446	5,018	5,780	3,146	1,871	3,206	2,575	4,002	1,015	4,658	1,122
1987.....	11,046	6,463	4,584	5,068	5,978	3,164	1,905	3,299	2,679	4,076	992	4,842	1,136
1988.....	11,317	6,642	4,674	5,138	6,179	3,206	1,931	3,436	2,743	4,113	1,024	4,990	1,189
1989.....	11,743	6,841	4,902	5,311	6,432	3,279	2,032	3,562	2,869	4,272	1,039	5,216	1,216
1990.....	11,959	6,976	4,983	5,380	6,579	3,337	2,043	3,639	2,940	4,353	1,027	5,357	1,223
1991.....	12,439	7,221	5,218	5,571	6,868	3,436	2,135	3,786	3,082	4,531	1,040	5,617	1,251
1992.....	12,538	7,244	5,293	5,583	6,955	3,425	2,158	3,820	3,135	4,537	1,046	5,679	1,275
1993.....	12,324	7,179	5,144	5,484	6,840	3,382	2,102	3,797	3,043	4,447	1,036	5,565	1,276
1994.....	12,263	7,169	5,094	5,422	6,840	3,342	2,081	3,827	3,013	4,394	1,028	5,551	1,290
1995.....	12,232	7,145	5,086	5,401	6,831	3,297	2,105	3,849	2,982	4,380	1,021	5,524	1,307
1996.....	12,327	7,299	5,028	5,421	6,906	3,339	2,082	3,960	2,947	4,383	1,038	5,553	1,354
1997.....	12,451	7,419	5,032	5,469	6,982	3,380	2,089	4,039	2,943	4,408	1,060	5,599	1,383
1998.....	12,437	7,539	4,898	5,446	6,991	3,428	2,018	4,111	2,880	4,361	1,085	5,589	1,402
1999 ¹	12,681	7,735	4,946	5,559	7,122	3,516	2,044	4,219	2,903	4,431	1,128	5,679	1,443
2000.....	13,155	7,923	5,232	5,778	7,377	3,588	2,190	4,335	3,042	4,622	1,156	5,917	1,460
2001.....	13,716	8,328	5,388	6,004	7,711	3,769	2,236	4,559	3,152	4,804	1,200	6,182	1,529
2002.....	14,257	8,734	5,523	6,192	8,065	3,934	2,258	4,800	3,265	4,960	1,232	6,473	1,592
2003 ²	14,480	9,045	5,435	6,227	8,253	4,049	2,179	4,997	3,256	4,956	1,271	6,567	1,686
2004.....	14,781	9,284	5,496	6,340	8,441	4,141	2,199	5,144	3,297	5,009	1,331	6,641	1,799
2005.....	14,964	9,446	5,518	6,409	8,555	4,201	2,208	5,246	3,310	5,046	1,363	6,652	1,903

¹Data for 1999 were imputed using alternative procedures. (See Guide to Sources for details.)

²Data revised from previously published figures.

NOTE: Data include unclassified undergraduate students. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes

a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 197. Total graduate fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: 1969 through 2005

[In thousands]

Year	Total	Full-time	Part-time	Males	Females	Males		Females		Males		Females	
						Full-time	Part-time	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1969.....	955	363	593	590	366	252	338	111	255	393	197	273	93
1970.....	1,031	379	651	630	400	264	366	115	285	423	207	301	99
1971.....	1,012	388	621	615	394	269	346	119	275	415	200	296	100
1972.....	1,066	394	671	626	439	268	358	126	313	427	199	330	109
1973.....	1,123	410	715	648	477	273	375	137	340	442	206	358	119
1974.....	1,190	427	762	663	526	276	387	151	375	454	209	398	128
1975.....	1,263	453	810	700	563	290	410	163	400	481	219	425	138
1976.....	1,333	463	870	714	619	287	427	176	443	477	237	454	165
1977.....	1,319	473	845	700	617	289	411	184	434	458	243	443	174
1978.....	1,312	468	844	682	630	280	402	188	442	441	241	453	177
1979.....	1,309	476	833	669	640	280	389	196	444	427	242	457	182
1980.....	1,343	485	860	675	670	281	394	204	466	426	247	474	195
1981.....	1,343	484	859	674	669	277	397	207	462	419	255	468	201
1982.....	1,322	485	838	670	653	280	390	205	447	417	253	453	200
1983.....	1,340	497	843	677	663	286	391	211	452	418	259	454	209
1984.....	1,345	501	844	672	673	286	386	215	459	411	261	459	215
1985.....	1,376	509	867	677	700	289	388	220	479	414	263	477	223
1986.....	1,435	522	913	693	742	294	399	228	514	433	260	508	234
1987.....	1,452	527	925	693	759	294	400	233	525	429	264	516	243
1988.....	1,472	553	919	697	774	304	393	249	526	429	268	520	254
1989.....	1,522	572	949	710	811	309	401	263	548	437	273	541	271
1990.....	1,586	599	987	737	849	321	416	278	571	456	281	567	282
1991.....	1,639	642	997	761	878	341	419	300	578	471	290	580	299
1992.....	1,669	666	1,003	772	896	351	421	314	582	474	298	584	313
1993.....	1,688	688	1,000	771	917	355	416	334	584	473	298	590	327
1994.....	1,721	706	1,016	776	946	359	417	347	598	472	304	603	343
1995.....	1,732	717	1,015	768	965	356	412	361	604	464	304	610	355
1996.....	1,742	737	1,005	759	983	358	401	379	604	456	303	613	370
1997.....	1,753	752	1,001	758	996	360	398	393	603	452	306	618	377
1998.....	1,768	754	1,014	754	1,013	355	399	398	615	444	310	623	390
1999 ¹	1,807	781	1,026	766	1,041	363	403	418	623	446	320	630	411
2000.....	1,850	813	1,037	780	1,071	377	402	436	635	447	332	642	428
2001.....	1,904	843	1,061	796	1,108	388	408	455	653	460	336	659	449
2002.....	2,036	926	1,109	847	1,189	421	425	505	684	487	360	700	489
2003 ²	2,102	985	1,117	867	1,235	440	426	544	691	491	375	710	526
2004.....	2,157	1,024	1,133	879	1,278	448	431	576	702	486	393	708	570
2005.....	2,186	1,047	1,139	877	1,309	451	427	596	713	478	400	708	601

¹Data for 1999 were imputed using alternative procedures. (See Guide to Sources for details.)
²Data revised from previously published figures.

NOTE: Data include unclassified graduate students. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institu-

tions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 198. Total first-professional fall enrollment in degree-granting institutions, by attendance status, sex of student, and control of institution: 1969 through 2005

Year	Total	Full-time	Part-time	Males	Females	Males		Females		Males		Females	
						Full-time	Part-time	Full-time	Part-time	Public	Private	Public	Private
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1969.....	164,737	143,081	21,656	148,926	15,811	131,368	17,558	11,713	4,098	64,241	84,685	8,354	7,457
1970.....	173,411	157,384	16,027	158,649	14,762	144,270	14,379	13,114	1,648	68,956	89,693	6,501	8,261
1971.....	192,668	176,224	16,444	174,058	18,610	159,386	14,672	16,838	1,772	98,233	75,825	9,430	9,180
1972.....	206,659	190,039	16,620	183,443	23,216	168,990	14,453	21,049	2,167	79,723	103,720	10,842	12,374
1973.....	218,990	201,663	17,327	186,297	32,693	171,731	14,566	29,932	2,761	81,811	104,486	16,138	16,555
1974.....	235,452	216,329	19,123	194,079	41,373	178,926	15,153	37,403	3,970	84,271	109,808	20,085	21,288
1975.....	242,267	219,886	22,381	192,100	50,167	177,117	14,983	42,769	7,398	79,240	112,860	23,557	26,610
1976.....	244,292	220,124	24,168	189,810	54,482	171,967	17,843	48,157	6,325	77,873	111,937	23,468	31,014
1977.....	251,357	226,318	25,039	191,451	59,906	173,165	18,286	53,153	6,753	78,189	113,262	24,901	35,005
1978.....	256,904	232,540	24,364	192,221	64,683	174,906	17,315	57,634	7,049	77,748	114,473	26,839	37,844
1979.....	263,404	238,949	24,455	193,363	70,041	176,394	16,969	62,555	7,486	77,122	116,241	29,026	41,015
1980.....	277,767	251,359	26,408	199,344	78,423	181,448	17,896	69,911	8,512	81,022	118,322	33,415	45,008
1981.....	274,595	248,328	26,267	192,936	81,659	175,414	17,522	72,914	8,745	77,562	115,374	34,177	47,482
1982.....	278,425	252,108	26,317	191,200	87,225	173,941	17,259	78,167	9,058	76,273	114,927	37,183	50,042
1983.....	278,529	249,636	28,893	188,096	90,433	169,071	19,025	80,565	9,868	74,938	113,158	38,484	51,949
1984.....	278,598	249,708	28,890	184,949	93,649	166,286	18,663	83,422	10,227	73,722	111,227	40,186	53,463
1985.....	274,200	246,619	27,581	179,792	94,408	162,368	17,424	84,251	10,157	71,373	108,419	40,435	53,973
1986.....	270,401	245,647	24,754	173,851	96,550	158,557	15,294	87,090	9,460	70,326	103,525	41,699	54,851
1987.....	268,332	241,807	26,525	170,129	98,203	153,668	16,461	88,139	10,064	68,089	102,040	41,947	56,256
1988.....	267,109	241,228	25,881	166,912	100,197	151,045	15,867	90,183	10,014	66,196	100,716	42,743	57,454
1989.....	274,451	247,812	26,639	168,773	105,678	152,511	16,262	95,301	10,377	67,548	101,225	45,090	60,588
1990.....	273,366	245,854	27,512	166,798	106,568	149,805	16,993	96,049	10,519	66,071	100,727	45,674	60,894
1991.....	280,531	252,012	28,519	169,875	110,656	152,356	17,519	99,656	11,000	64,821	105,054	46,661	63,995
1992.....	280,922	252,138	28,784	168,620	112,302	151,025	17,595	101,113	11,189	63,511	105,109	47,178	65,124
1993.....	292,431	259,764	32,667	172,788	119,643	153,873	18,915	105,891	13,752	63,973	108,815	49,681	69,962
1994.....	294,713	263,311	31,402	173,956	120,757	155,018	18,938	108,293	12,464	63,844	110,112	50,153	70,604
1995.....	297,592	266,414	31,178	173,897	123,695	155,056	18,841	111,358	12,337	63,594	110,303	51,478	72,217
1996.....	298,312	267,209	31,103	172,742	125,570	154,107	18,635	113,102	12,468	63,742	109,000	52,923	72,647
1997.....	298,258	267,218	31,040	169,627	128,631	151,325	18,302	115,893	12,738	63,667	105,960	54,582	74,049
1998.....	302,473	271,049	31,424	168,846	133,627	150,361	18,485	120,688	12,939	63,800	105,046	56,898	76,729
1999 ¹	303,190	270,581	32,609	165,134	138,056	146,613	18,521	123,968	14,088	63,762	101,372	59,123	78,933
2000.....	306,625	273,571	33,054	163,885	142,740	145,397	18,488	128,174	14,566	63,137	100,748	60,977	81,763
2001.....	308,647	276,792	31,855	160,666	147,981	143,536	17,130	133,256	14,725	63,566	97,100	64,240	83,741
2002.....	318,982	285,916	33,066	162,881	156,101	145,482	17,399	140,434	15,667	64,665	98,216	67,629	88,472
2003 ²	329,242	296,161	33,081	166,361	162,881	148,787	17,574	147,374	15,507	64,497	101,864	69,864	93,017
2004.....	334,529	301,543	32,986	168,438	166,091	150,860	17,578	150,683	15,408	64,636	103,802	71,120	94,971
2005.....	337,024	303,468	33,556	169,831	167,193	151,859	17,972	151,609	15,584	65,602	104,229	72,605	94,588

¹Data for 1999 were imputed using alternative procedures. (See Guide to Sources for details.)
²Data revised from previously published figures.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges

and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 199. Total fall enrollment in degree-granting institutions, by state or jurisdiction: Selected years, 1970 through 2005

State or jurisdiction	Fall 1970	Fall 1980	Fall 1990	Fall 1999 ¹	Fall 2000	Fall 2001	Fall 2002	Fall 2003 ²	Fall 2004	Fall 2005	Percent change, 2000 to 2005
1	2	3	4	5	6	7	8	9	10	11	12
United States	8,580,887	12,096,895	13,818,637	14,791,224	15,312,289	15,927,987	16,611,711	16,911,481	17,272,044	17,487,475	14.2
Alabama	103,936	164,306	218,589	223,144	233,962	236,146	246,414	253,846	255,826	256,389	9.6
Alaska	9,471	21,296	29,833	26,948	27,953	27,756	29,546	31,035	30,869	30,231	8.1
Arizona	109,619	202,716	264,148	326,159	342,490	366,485	401,605	435,767	490,925	545,597	59.3
Arkansas	52,039	77,607	90,425	115,092	115,172	122,282	127,372	133,950	138,399	143,272	24.4
California	1,257,245	1,790,993	1,808,740	2,017,483	2,256,708	2,380,090	2,474,024	2,340,698	2,374,045	2,399,833	6.3
Colorado	123,395	162,916	227,131	261,744	263,872	269,292	282,343	289,424	300,914	302,672	14.7
Connecticut	124,700	159,632	168,604	156,907	161,243	165,027	170,606	170,976	172,775	174,675	8.3
Delaware	25,260	32,939	42,004	46,613	43,897	47,104	49,228	49,595	49,804	51,612	17.6
District of Columbia	77,158	86,675	79,551	72,118	72,689	87,252	91,014	95,297	99,988	104,897	44.3
Florida	235,525	411,891	588,086	684,745	707,684	753,554	792,079	840,108	866,665	872,662	23.3
Georgia	126,511	184,159	251,786	311,812	346,204	376,098	397,604	411,102	434,283	426,650	23.2
Hawaii	36,562	47,181	56,436	62,578	60,182	62,079	65,368	67,481	67,225	67,083	11.5
Idaho	34,567	43,018	51,881	64,661	65,594	69,674	72,072	75,390	76,311	77,708	18.5
Illinois	452,146	644,245	729,246	733,182	743,918	748,444	776,622	796,815	801,401	832,967	12.0
Indiana	192,668	247,253	284,832	304,725	314,334	338,715	342,064	350,102	356,801	361,253	14.9
Iowa	108,902	140,449	170,515	186,780	188,974	194,822	202,546	213,958	217,646	227,722	20.5
Kansas	102,485	136,605	163,733	176,737	179,968	184,943	188,049	190,306	191,590	191,752	6.5
Kentucky	98,591	143,066	177,852	181,626	188,341	214,839	225,489	235,743	240,097	244,969	30.1
Louisiana	120,728	160,058	186,840	221,348	223,800	228,871	232,140	244,537	246,301	197,713	-11.7
Maine	34,134	43,264	57,186	57,822	58,473	61,127	63,308	64,222	65,415	65,551	12.1
Maryland	149,607	225,526	259,700	268,820	273,745	288,224	300,269	307,613	312,493	314,151	14.8
Massachusetts	303,809	418,415	417,833	419,695	421,142	425,071	431,224	436,102	439,245	443,316	5.3
Michigan	392,726	520,131	569,803	558,998	567,631	585,998	605,835	616,012	620,980	626,751	10.4
Minnesota	160,788	206,691	253,789	282,756	293,445	308,233	323,791	339,597	349,021	361,701	23.3
Mississippi	73,967	102,364	122,883	133,170	137,389	137,882	147,077	148,584	152,115	150,457	9.5
Missouri	183,930	234,421	289,899	317,480	321,348	331,580	348,146	359,749	365,204	374,775	16.5
Montana	30,062	35,177	35,876	43,114	42,240	44,932	45,111	47,240	47,173	47,850	13.3
Nebraska	66,915	89,488	112,831	110,806	112,117	113,817	116,737	119,511	121,053	121,236	8.1
Nevada	13,669	40,455	61,728	89,711	87,893	93,368	95,671	100,849	105,961	110,705	26.0
New Hampshire	29,400	46,794	59,510	63,366	61,718	65,031	68,523	69,608	70,163	69,893	13.2
New Jersey	216,121	321,610	324,286	330,537	335,945	346,507	361,733	372,632	380,374	379,758	13.0
New Mexico	44,461	58,283	85,500	111,896	110,739	112,861	120,997	127,040	131,577	131,337	18.6
New York	806,479	992,237	1,048,296	1,020,991	1,043,395	1,057,794	1,107,270	1,126,085	1,141,525	1,152,081	10.4
North Carolina	171,925	287,537	352,138	395,907	404,652	427,784	447,335	464,437	472,709	484,392	19.7
North Dakota	31,495	34,069	37,878	40,348	40,248	42,843	45,800	48,402	49,533	49,389	22.7
Ohio	376,267	489,145	557,690	548,545	549,553	569,223	587,996	603,399	614,234	616,350	12.2
Oklahoma	110,155	160,295	173,221	179,055	178,016	189,785	198,423	207,791	207,625	208,053	16.9
Oregon	122,177	157,458	165,741	175,635	183,065	191,378	204,565	198,786	199,985	200,033	9.3
Pennsylvania	411,044	507,716	604,060	605,283	609,521	630,299	654,826	676,121	688,780	692,340	13.6
Rhode Island	45,898	66,869	78,273	74,821	75,450	77,235	77,417	79,085	80,377	81,382	7.9
South Carolina	69,518	132,476	159,302	183,626	185,931	191,590	202,007	207,601	208,910	210,444	13.2
South Dakota	30,639	32,761	34,208	42,147	43,221	45,534	47,751	55,816	48,708	48,768	12.8
Tennessee	135,103	204,581	226,238	252,915	263,910	258,534	261,899	276,999	278,055	283,070	7.3
Texas	442,225	701,391	901,437	990,587	1,033,973	1,076,678	1,152,369	1,175,336	1,229,197	1,240,707	20.0
Utah	81,687	93,987	121,303	161,591	163,776	177,045	178,932	183,462	194,324	200,691	22.5
Vermont	22,209	30,628	36,398	36,728	35,489	36,351	36,537	37,695	38,639	39,915	12.5
Virginia	151,915	280,504	353,442	377,970	381,893	389,853	404,966	414,945	425,181	439,166	15.0
Washington	183,544	303,603	263,384	306,723	320,840	325,132	338,820	345,566	343,524	348,482	8.6
West Virginia	63,153	81,973	84,790	88,657	87,888	91,319	93,723	97,005	97,884	99,547	13.3
Wisconsin	202,058	269,086	299,774	304,776	307,179	315,850	329,443	329,738	331,506	335,258	9.1
Wyoming	15,220	21,147	31,326	29,002	30,004	31,095	32,605	33,695	33,955	35,334	17.8
U.S. Service Schools ³	17,079	49,808	48,692	13,344	13,475	14,561	14,420	14,628	14,754	15,265	13.3
Other jurisdictions	67,237	137,749	164,618	185,244	194,633	201,642	211,204	218,058	220,920	223,165	14.7
American Samoa	0	976	1,219	1,172	297	1,178	1,367	1,537	1,550	1,579	431.6
Federated States of Micronesia	0	224	975	1,506	1,576	2,243	2,173	2,558	2,608	2,283	44.9
Guam	2,719	3,217	4,741	5,727	5,215	4,869	5,157	4,710	4,642	6,064	16.3
Marshall Islands	0	0	0	616	328	220	224	601	623	604	84.1
Northern Marianas	0	0	661	1,080	1,078	982	1,299	1,237	1,101	967	-10.3
Palau	0	0	491	569	581	579	668	727	651	651	12.0
Puerto Rico	63,073	131,184	154,065	171,832	183,290	188,430	197,781	203,951	207,180	208,625	13.8
Virgin Islands	1,445	2,148	2,466	2,742	2,268	3,141	2,535	2,737	2,565	2,392	5.5

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)

²Data revised from previously published figures.

³Data for 1999 and later years reflect substantial changes in survey coverage.

NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-

year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 200. Total fall enrollment in public degree-granting institutions, by state or jurisdiction: Selected years, 1970 through 2005

State or jurisdiction	Fall 1970	Fall 1980	Fall 1990	Fall 1999 ¹	Fall 2000	Fall 2001	Fall 2002	Fall 2003 ²	Fall 2004	Fall 2005	Percent change, 2000 to 2005
1	2	3	4	5	6	7	8	9	10	11	12
United States	6,428,134	9,457,394	10,844,717	11,309,399	11,752,786	12,233,156	12,751,993	12,858,698	12,980,112	13,021,834	10.8
Alabama	87,884	143,674	195,939	197,173	207,435	208,385	217,883	225,347	226,989	228,153	10.0
Alaska	8,563	20,561	27,792	25,687	26,559	26,550	28,314	29,821	29,515	28,866	8.7
Arizona	107,315	194,034	248,213	276,268	284,522	294,174	307,496	310,679	317,974	320,865	12.8
Arkansas	43,599	66,068	78,645	103,326	101,775	108,950	113,509	119,920	123,973	128,117	25.9
California	1,123,529	1,599,838	1,594,710	1,692,607	1,927,771	2,043,182	2,121,106	1,978,831	1,987,283	2,008,155	4.2
Colorado	108,562	145,598	200,653	219,436	217,897	222,815	233,740	236,883	239,308	234,509	7.6
Connecticut	73,391	97,788	109,556	96,834	101,027	104,066	108,522	108,815	110,354	111,705	10.6
Delaware	21,151	28,325	34,252	36,895	34,194	36,510	37,344	37,621	38,243	38,682	13.1
District of Columbia	12,194	13,900	11,990	5,349	5,499	5,589	5,603	5,424	5,388	5,595	1.7
Florida	189,450	334,349	489,081	540,967	556,912	588,921	617,754	643,784	649,857	648,999	16.5
Georgia	101,900	140,158	196,413	237,411	271,755	298,215	317,180	330,052	335,979	342,012	25.9
Hawaii	32,963	43,269	45,728	46,479	44,579	45,994	48,163	50,316	50,569	50,157	12.5
Idaho	27,072	34,491	41,315	52,615	53,751	56,673	57,996	60,481	60,695	60,303	12.2
Illinois	315,634	491,274	551,333	533,522	534,155	534,280	554,093	566,137	563,593	555,149	3.9
Indiana	136,739	189,224	223,953	230,810	240,023	259,258	258,627	262,957	266,916	267,298	11.4
Iowa	68,390	97,454	117,834	133,753	135,008	140,227	145,798	149,195	149,776	148,907	10.3
Kansas	88,215	121,987	149,117	157,088	159,976	164,173	167,741	169,384	170,149	170,319	6.5
Kentucky	77,240	114,884	147,095	146,558	151,973	178,349	188,518	196,474	197,991	201,579	32.6
Louisiana	101,127	136,703	158,290	188,573	189,213	194,790	197,547	207,923	208,218	181,043	-4.3
Maine	25,405	31,878	41,500	40,349	40,662	42,425	44,850	46,714	47,284	47,519	16.9
Maryland	118,988	195,051	220,783	220,809	223,797	236,795	246,792	251,984	256,582	256,073	14.4
Massachusetts	116,127	183,765	186,035	181,514	183,248	186,891	187,874	189,334	187,873	188,295	2.8
Michigan	339,625	454,147	487,359	461,825	467,861	482,154	495,676	501,821	500,873	505,586	8.1
Minnesota	130,567	162,379	199,211	207,474	218,617	225,941	235,513	242,531	241,245	240,853	10.2
Mississippi	64,968	90,661	109,038	121,369	125,355	125,656	134,130	134,318	137,543	135,896	8.4
Missouri	132,540	165,179	200,093	199,324	201,509	206,721	214,022	216,777	214,561	217,722	8.0
Montana	27,287	31,178	31,865	38,336	37,387	39,368	40,615	42,444	42,289	42,997	15.0
Nebraska	51,454	73,509	94,614	88,386	88,531	89,639	92,111	93,432	93,195	93,181	5.3
Nevada	13,576	40,280	61,242	85,270	83,120	86,790	89,547	94,205	96,773	100,043	20.4
New Hampshire	15,979	24,119	32,163	34,927	35,870	37,224	40,958	41,324	40,642	41,007	14.3
New Jersey	145,373	247,028	261,601	263,752	266,921	275,655	289,275	298,906	305,034	304,315	14.0
New Mexico	40,795	55,077	83,403	103,125	101,450	103,758	111,667	117,245	121,339	120,976	19.2
New York	449,437	563,251	616,884	566,306	583,417	584,607	610,756	613,895	623,192	626,222	7.3
North Carolina	123,761	228,154	285,405	321,311	329,422	350,684	367,861	383,720	389,143	396,755	20.4
North Dakota	30,192	31,709	34,690	35,940	36,014	38,560	41,134	43,383	43,275	42,808	18.9
Ohio	281,099	381,765	427,613	411,541	411,161	425,265	441,738	450,369	454,377	453,001	10.2
Oklahoma	91,438	137,188	151,073	155,361	153,699	163,336	171,369	178,612	179,281	179,225	16.6
Oregon	108,483	140,102	144,427	148,177	154,756	162,645	173,698	166,129	165,375	163,752	5.8
Pennsylvania	232,982	292,499	343,478	336,930	339,229	353,950	370,386	381,254	384,525	380,271	12.1
Rhode Island	25,527	35,052	42,350	38,650	38,458	39,149	38,867	39,937	39,920	40,008	4.0
South Carolina	47,101	107,683	131,134	153,496	155,519	158,661	167,563	171,893	172,386	174,686	12.3
South Dakota	23,936	24,328	26,596	34,197	34,857	37,310	37,760	38,179	37,598	37,548	7.7
Tennessee	98,897	156,835	175,049	193,646	202,530	194,696	194,202	196,088	199,904	200,394	-1.1
Texas	365,522	613,552	802,314	862,271	896,534	935,826	1,006,549	1,035,872	1,071,926	1,081,335	20.6
Utah	49,588	59,598	86,108	120,558	123,046	133,790	135,778	140,282	145,182	148,960	21.1
Vermont	12,536	17,984	20,910	20,580	20,021	20,480	21,238	22,607	22,980	24,090	20.3
Virginia	123,279	246,500	291,286	311,536	313,780	326,758	337,286	341,948	343,391	349,195	11.3
Washington	162,718	276,028	227,632	263,415	273,928	277,023	293,007	298,079	293,145	296,756	8.3
West Virginia	51,363	71,228	74,108	76,777	76,136	78,304	79,741	82,273	83,274	85,148	11.8
Wisconsin	170,374	235,179	253,529	249,608	249,737	257,888	268,010	266,805	266,884	268,928	7.7
Wyoming	15,220	21,121	30,623	27,944	28,715	29,545	30,666	31,666	31,597	32,611	13.6
U.S. Service Schools ³	17,079	49,808	48,692	13,344	13,475	14,561	14,420	14,628	14,754	15,265	13.3
Other jurisdictions	46,680	60,692	66,244	83,919	84,464	85,535	86,484	85,665	83,831	82,341	-2.5
American Samoa	0	976	1,219	1,172	297	1,178	1,367	1,537	1,550	1,579	431.6
Federated States of Micronesia	0	224	975	1,506	1,576	2,243	2,173	2,558	2,608	2,283	44.9
Guam	2,719	3,217	4,741	5,727	5,215	4,869	5,038	4,546	4,470	5,875	12.7
Marshall Islands	0	0	0	616	328	220	224	601	623	604	84.1
Northern Marianas	0	0	661	1,080	1,078	982	1,299	1,237	1,101	967	-10.3
Palau	0	0	491	569	581	579	668	727	651	651	12.0
Puerto Rico	42,516	54,127	55,691	70,507	73,121	73,173	73,180	71,722	70,263	67,990	-7.0
Virgin Islands	1,445	2,148	2,466	2,742	2,268	2,291	2,535	2,737	2,565	2,392	5.5

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)²Data revised from previously published figures.³Data for 1999 and later years reflect substantial changes in survey coverage.

NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to

the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1970 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 201. Total fall enrollment in private degree-granting institutions, by state or jurisdiction: Selected years, 1970 through 2005

State or jurisdiction	Fall 1970	Fall 1980	Fall 1990	Fall 1999 ¹	Fall 2000	Fall 2001	Fall 2002	Fall 2003 ²	Fall 2004	Fall 2005	Percent change, 2000 to 2005
1	2	3	4	5	6	7	8	9	10	11	12
United States	2,152,753	2,639,501	2,973,920	3,481,825	3,559,503	3,694,831	3,859,718	4,052,783	4,291,932	4,465,641	25.5
Alabama	16,052	20,632	22,650	25,971	26,527	27,761	28,531	28,499	28,837	28,236	6.4
Alaska	908	735	2,041	1,261	1,394	1,206	1,232	1,214	1,354	1,365	-2.1
Arizona	2,304	8,682	15,935	49,891	57,968	72,311	94,109	125,088	172,951	224,732	287.7
Arkansas	8,440	11,539	11,780	11,766	13,397	13,332	13,863	14,030	14,426	15,155	13.1
California	133,716	191,155	214,030	324,876	328,937	336,908	352,918	361,867	386,762	391,678	19.1
Colorado	14,833	17,318	26,478	42,308	45,975	46,477	48,603	52,541	61,606	68,163	48.3
Connecticut	51,309	61,844	59,048	60,073	60,216	60,961	62,084	62,161	62,421	62,970	4.6
Delaware	4,109	4,614	7,752	9,718	9,703	10,594	11,884	11,974	11,561	12,930	33.3
District of Columbia	64,964	72,775	67,561	66,769	67,190	81,663	85,411	89,873	94,600	99,302	47.8
Florida	46,075	77,542	99,005	143,778	150,772	164,633	174,325	196,324	216,808	223,663	48.3
Georgia	24,611	44,001	55,373	74,401	74,449	77,883	80,424	81,050	98,304	84,638	13.7
Hawaii	3,599	3,912	10,708	16,099	15,603	16,085	17,205	17,165	16,656	16,926	8.5
Idaho	7,495	8,527	10,566	12,046	11,843	13,001	14,076	14,909	15,616	17,405	47.0
Illinois	136,512	152,971	177,913	199,660	209,763	214,164	222,529	230,678	237,808	277,818	32.4
Indiana	55,929	58,029	60,879	73,915	74,311	79,457	83,437	87,145	89,885	93,955	26.4
Iowa	40,512	42,995	52,681	53,027	53,966	54,595	56,748	64,763	67,870	78,815	46.0
Kansas	14,270	14,618	14,616	19,649	19,992	20,770	20,308	20,922	21,441	21,433	7.2
Kentucky	21,351	28,182	30,757	35,068	36,368	36,490	36,971	39,269	42,106	43,390	19.3
Louisiana	19,601	23,355	28,550	32,775	34,587	34,081	34,593	36,614	38,083	16,670	-51.8
Maine	8,729	11,386	15,686	17,473	17,811	18,702	18,458	17,508	18,131	18,032	1.2
Maryland	30,619	30,475	38,917	48,011	49,948	51,429	53,477	55,629	55,911	58,078	16.3
Massachusetts	187,682	234,650	231,798	238,181	237,894	238,180	243,350	246,768	251,372	255,021	7.2
Michigan	53,101	65,984	82,444	97,173	99,770	103,844	110,159	114,191	120,107	121,165	21.4
Minnesota	30,221	44,312	54,578	75,282	74,828	82,292	88,278	97,066	107,776	120,848	61.5
Mississippi	8,999	11,703	13,845	11,801	12,034	12,226	12,947	14,266	14,572	14,561	21.0
Missouri	51,390	69,242	89,806	118,156	119,839	124,859	134,124	142,972	150,643	156,723	30.8
Montana	2,775	3,999	4,011	4,778	4,853	5,564	4,496	4,796	4,884	4,853	0.0
Nebraska	15,461	15,979	18,217	22,420	23,586	24,178	24,626	26,079	27,858	28,055	18.9
Nevada	93	175	486	4,441	4,773	6,578	6,124	6,644	9,188	10,662	123.4
New Hampshire	13,421	22,675	27,347	28,439	25,848	27,807	27,565	28,284	29,521	28,886	11.8
New Jersey	70,748	74,582	62,685	66,785	69,024	70,852	72,458	73,726	75,340	75,443	9.3
New Mexico	3,666	3,206	2,097	8,771	9,289	9,103	9,330	9,795	10,238	10,361	11.5
New York	357,042	428,986	431,402	454,685	459,978	473,187	496,514	512,190	518,333	525,859	14.3
North Carolina	48,164	59,383	66,733	74,596	75,230	77,100	79,474	80,717	83,566	87,637	16.5
North Dakota	1,303	2,360	3,188	4,408	4,234	4,283	4,666	5,019	6,258	6,581	55.4
Ohio	95,168	107,380	130,077	137,004	138,392	143,958	146,258	153,030	159,857	163,349	18.0
Oklahoma	18,717	23,107	22,148	23,694	24,317	26,449	27,054	29,179	28,344	28,828	18.6
Oregon	13,694	17,356	21,314	27,458	28,309	28,733	30,867	32,657	34,610	36,281	28.2
Pennsylvania	178,062	215,217	260,582	268,353	270,292	276,349	284,440	294,867	304,255	312,069	15.5
Rhode Island	20,371	31,817	35,923	36,171	36,992	38,086	38,550	39,148	40,457	41,374	11.8
South Carolina	22,417	24,793	28,168	30,130	30,412	32,929	34,444	35,708	36,524	35,758	17.6
South Dakota	6,703	8,433	7,612	7,950	8,364	8,224	9,991	17,637	11,110	11,220	34.1
Tennessee	36,206	47,746	51,189	59,269	61,380	63,838	67,697	80,911	78,151	82,676	34.7
Texas	76,703	87,839	99,123	128,316	137,439	140,852	145,820	139,464	157,271	159,372	16.0
Utah	32,099	34,389	35,195	41,033	40,730	43,255	43,154	43,180	49,142	51,731	27.0
Vermont	9,673	12,644	15,488	16,148	15,468	15,871	15,299	15,088	15,659	15,825	2.3
Virginia	28,636	34,004	62,156	66,434	68,113	63,095	67,680	72,997	81,790	89,971	32.1
Washington	20,826	27,575	35,752	43,308	46,912	48,109	45,813	47,487	50,379	51,726	10.3
West Virginia	11,790	10,745	10,682	11,880	11,752	13,015	13,982	14,732	14,610	14,399	22.5
Wisconsin	31,684	33,907	46,245	55,168	57,442	57,962	61,433	62,933	64,622	66,330	15.5
Wyoming	0	26	703	1,058	1,289	1,550	1,939	2,029	2,358	2,723	111.2
Other jurisdictions	20,557	77,057	98,374	101,325	110,169	116,107	124,720	132,393	137,089	140,824	27.8
American Samoa	0	0	0	0	0	0	0	0	0	0	†
Federated States of Micronesia	0	0	0	0	0	0	0	0	0	0	†
Guam	0	0	0	0	0	0	119	164	172	189	†
Marshall Islands	0	0	0	0	0	0	0	0	0	0	†
Northern Marianas	0	0	0	0	0	0	0	0	0	0	†
Palau	0	0	0	0	0	0	0	0	0	0	†
Puerto Rico	20,557	77,057	98,374	101,325	110,169	115,257	124,601	132,229	136,917	140,635	27.7
Virgin Islands	0	0	0	0	0	850	0	0	0	0	†

†Not applicable.

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)

²Data revised from previously published figures.

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Table 202. Total fall enrollment in all degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005

State or jurisdiction	Fall 2004					Fall 2005				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Males	Females	Males	Females		Males	Females	Males	Females
1	2	3	4	5	6	7	8	9	10	11
United States	17,272,044	4,739,355	5,870,822	2,647,907	4,013,960	17,487,475	4,803,388	5,993,623	2,652,537	4,037,927
Alabama	255,826	74,392	98,345	32,392	50,697	256,389	73,011	97,047	33,448	52,883
Alaska	30,869	5,746	7,384	6,393	11,346	30,231	5,783	7,261	6,094	11,093
Arizona	490,925	133,969	169,730	76,537	110,689	545,597	145,597	207,474	77,511	114,915
Arkansas	138,399	38,407	53,404	17,085	29,503	143,272	39,654	54,229	18,343	31,046
California	2,374,045	534,469	669,926	508,808	660,842	2,399,833	542,176	679,567	515,013	663,077
Colorado	300,914	82,202	93,690	50,320	74,702	302,672	83,152	96,823	49,096	73,601
Connecticut	172,775	48,488	60,198	23,456	40,633	174,675	49,549	61,624	22,764	40,738
Delaware	49,804	13,520	18,416	6,188	11,680	51,612	13,913	19,126	6,476	12,097
District of Columbia	99,988	25,616	35,493	15,322	23,557	104,897	25,805	36,227	16,655	26,210
Florida	866,665	209,498	274,647	150,186	232,334	872,662	212,355	282,656	146,656	230,995
Georgia	434,283	124,187	167,539	51,488	91,069	426,650	119,710	162,697	52,204	92,039
Hawaii	67,225	16,716	23,607	10,738	16,164	67,083	16,667	23,225	10,919	16,272
Idaho	76,311	24,838	27,925	9,578	13,970	77,708	24,793	28,364	9,848	14,703
Illinois	801,401	204,219	245,392	139,236	212,554	832,967	219,365	267,014	137,446	209,142
Indiana	356,801	114,572	131,827	45,406	64,996	361,253	116,230	134,604	45,364	65,055
Iowa	217,646	67,279	78,144	27,716	44,507	227,722	68,344	80,951	29,436	48,991
Kansas	191,590	53,593	59,703	31,054	47,240	191,752	53,832	59,415	31,372	47,133
Kentucky	240,097	65,056	87,840	36,995	50,206	244,969	64,284	88,379	40,874	51,432
Louisiana	246,301	74,073	105,109	23,625	43,494	197,713	60,519	86,134	18,422	32,638
Maine	65,415	18,041	22,030	8,130	17,214	65,551	18,322	22,367	8,107	16,755
Maryland	312,493	72,210	93,404	54,938	91,941	314,151	73,877	95,040	53,669	91,565
Massachusetts	439,245	134,644	164,786	51,649	88,166	443,316	137,526	167,817	50,202	87,771
Michigan	620,980	161,695	197,831	102,243	159,211	626,751	164,820	199,653	102,314	159,964
Minnesota	349,021	99,282	125,724	49,794	74,221	361,701	100,227	128,471	51,918	81,085
Mississippi	152,115	46,663	69,760	11,997	23,695	150,457	46,358	69,104	11,232	23,763
Missouri	365,204	97,658	122,578	57,498	87,470	374,445	99,431	126,375	58,664	89,975
Montana	47,173	16,954	19,002	4,288	6,929	47,850	16,875	18,785	4,643	7,547
Nebraska	121,053	36,743	42,829	17,038	24,443	121,236	37,187	42,701	17,132	24,216
Nevada	105,961	21,577	28,652	24,080	31,652	110,705	23,214	30,164	25,117	32,210
New Hampshire	70,163	21,157	25,682	8,187	15,137	69,893	21,540	26,106	7,740	14,507
New Jersey	380,374	103,233	122,613	59,205	95,323	379,758	105,101	123,299	57,986	93,372
New Mexico	131,577	29,655	39,117	23,983	38,822	131,337	29,352	39,563	23,988	38,434
New York	1,141,525	352,558	446,836	125,270	216,861	1,152,081	357,281	453,230	124,854	216,716
North Carolina	472,709	126,963	172,686	62,503	110,557	484,392	131,161	177,862	62,405	112,964
North Dakota	49,533	19,107	18,771	4,802	6,853	49,389	18,562	18,832	5,009	6,986
Ohio	614,234	184,876	226,639	79,000	123,719	616,350	187,336	230,097	77,315	121,602
Oklahoma	207,625	62,690	73,461	28,415	43,059	208,053	61,510	73,696	28,378	44,469
Oregon	199,985	55,996	66,195	33,087	44,707	200,033	55,268	65,691	33,383	45,691
Pennsylvania	688,780	229,746	264,945	70,172	123,917	692,340	232,614	269,765	67,850	122,111
Rhode Island	80,377	26,415	31,016	8,123	14,823	81,382	27,002	31,904	8,037	14,439
South Carolina	208,910	59,459	81,173	22,118	46,160	210,444	60,370	81,955	21,575	46,544
South Dakota	48,708	15,441	17,479	5,518	10,270	48,768	15,560	17,177	5,512	10,519
Tennessee	278,055	87,349	113,876	28,681	48,149	283,070	88,230	116,131	29,094	49,615
Texas	1,229,197	310,783	375,882	222,925	319,607	1,240,707	313,684	381,292	222,342	323,389
Utah	194,324	61,725	56,982	37,499	38,118	200,691	62,751	59,320	39,134	39,486
Vermont	38,639	13,391	14,412	3,531	7,305	39,915	14,161	14,772	3,468	7,514
Virginia	425,181	114,236	142,856	66,439	101,650	439,166	118,351	150,181	67,327	103,307
Washington	343,524	97,336	116,923	52,967	76,298	348,482	97,592	118,426	54,445	78,019
West Virginia	97,884	33,388	39,681	9,118	15,697	99,547	33,780	40,272	9,489	16,006
Wisconsin	331,506	95,172	116,782	47,249	72,303	335,258	96,589	118,639	46,404	73,626
Wyoming	33,955	10,163	9,355	4,937	9,500	35,334	10,396	9,375	5,863	9,700
U.S. Service Schools	14,754	12,209	2,545	0	0	15,265	12,521	2,744	0	0
Other jurisdictions	220,920	65,959	102,561	20,024	32,376	223,165	66,463	102,684	20,737	33,281
American Samoa	1,550	303	446	270	531	1,579	290	475	310	504
Federated States of Micronesia	2,608	956	992	339	321	2,283	791	762	375	355
Guam	4,642	978	1,503	886	1,275	6,064	1,085	1,644	1,184	2,151
Marshall Islands	623	284	214	69	56	604	254	219	67	64
Northern Marianas	1,101	307	509	99	186	967	260	482	88	137
Palau	651	205	224	72	150	651	212	219	67	153
Puerto Rico	207,180	62,611	97,730	18,009	28,830	208,625	63,240	97,951	18,428	29,006
Virgin Islands	2,565	315	943	280	1,027	2,392	331	932	218	911

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

Table 203. Total fall enrollment in public degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005

State or jurisdiction	Fall 2004					Fall 2005				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Males	Females	Males	Females		Males	Females	Males	Females
1	2	3	4	5	6	7	8	9	10	11
United States	12,980,112	3,325,073	4,044,359	2,234,403	3,376,277	13,021,834	3,350,485	4,058,276	2,238,738	3,374,335
Alabama	226,989	64,224	84,879	30,405	47,481	228,153	62,860	83,551	31,665	50,077
Alaska	29,515	5,469	6,927	6,155	10,964	28,866	5,531	6,829	5,872	10,634
Arizona	317,974	64,896	76,680	72,177	104,221	320,865	64,483	76,722	73,119	106,541
Arkansas	123,973	32,729	46,801	16,388	28,055	128,117	34,002	47,396	17,506	29,213
California	1,987,283	403,771	505,546	467,917	610,049	2,008,155	411,841	510,396	475,100	610,818
Colorado	239,308	61,997	69,780	42,441	65,090	234,509	61,238	69,071	40,588	63,612
Connecticut	110,354	27,351	33,552	18,083	31,368	111,705	28,158	34,549	17,571	31,427
Delaware	38,243	11,120	14,909	4,289	7,925	38,682	11,155	15,117	4,358	8,052
District of Columbia	5,388	919	1,302	1,024	2,143	5,595	905	1,377	1,069	2,244
Florida	649,857	141,662	188,098	122,270	197,827	648,999	143,833	191,635	118,594	194,937
Georgia	335,979	89,679	117,610	46,159	82,531	342,012	91,393	120,265	47,018	83,336
Hawaii	50,569	12,436	16,253	8,495	13,385	50,157	12,392	15,638	8,645	13,482
Idaho	60,695	18,301	20,316	8,912	13,166	60,303	17,933	19,850	8,963	13,557
Illinois	563,593	131,649	151,928	111,569	168,447	555,149	132,315	150,582	108,988	163,264
Indiana	266,916	81,620	90,713	39,649	54,934	267,298	82,048	91,174	39,547	54,529
Iowa	149,776	47,051	50,581	21,580	30,564	148,907	46,620	49,458	22,002	30,827
Kansas	170,149	46,788	51,533	28,668	43,160	170,319	46,988	51,209	28,992	43,130
Kentucky	197,991	51,993	68,767	33,572	43,659	201,579	51,892	68,773	36,850	44,064
Louisiana	208,218	62,560	85,827	21,067	38,764	181,043	56,570	76,081	17,649	30,743
Maine	47,284	12,515	14,749	6,594	13,426	47,519	12,712	14,734	6,748	13,325
Maryland	256,582	57,801	73,268	46,468	79,045	256,073	58,801	73,872	45,175	78,225
Massachusetts	187,873	47,591	56,791	29,739	53,752	188,295	48,702	58,062	28,910	52,621
Michigan	500,873	131,888	154,965	85,102	128,918	505,586	134,903	156,891	84,999	128,793
Minnesota	241,245	70,043	78,842	37,755	54,605	240,853	69,756	77,948	38,053	55,096
Mississippi	137,543	42,502	61,807	11,277	21,957	135,896	41,987	61,441	10,548	21,920
Missouri	214,561	58,369	71,978	31,196	53,018	217,722	59,306	72,933	31,956	53,527
Montana	42,289	15,371	16,674	3,922	6,322	42,997	15,290	16,570	4,283	6,854
Nebraska	93,195	27,407	29,661	15,139	20,988	93,181	27,738	29,873	15,116	20,454
Nevada	96,773	18,099	23,428	23,789	31,457	100,043	19,112	24,258	24,841	31,832
New Hampshire	40,642	11,257	13,663	5,747	9,975	41,007	11,649	13,940	5,569	9,849
New Jersey	305,034	77,858	96,465	49,587	81,124	304,315	79,713	96,592	48,385	79,625
New Mexico	121,339	26,215	34,150	23,275	37,699	120,976	26,023	34,258	23,323	37,372
New York	623,192	179,130	221,469	81,916	140,677	626,222	181,802	223,026	81,916	139,478
North Carolina	389,143	96,711	132,623	57,746	102,063	396,755	99,205	135,553	57,674	104,323
North Dakota	43,275	17,088	15,630	4,505	6,052	42,808	16,545	15,470	4,686	6,107
Ohio	454,377	131,826	158,484	64,946	99,121	453,001	133,533	158,752	63,639	97,077
Oklahoma	179,281	51,090	61,398	26,301	40,492	179,225	50,140	60,979	26,236	41,870
Oregon	165,375	43,938	50,041	30,386	41,010	163,752	43,121	48,893	30,418	41,320
Pennsylvania	384,525	125,111	139,991	42,974	76,449	380,271	125,517	139,428	41,224	74,102
Rhode Island	39,920	9,290	13,091	5,612	11,927	40,008	9,271	13,444	5,603	11,690
South Carolina	172,386	47,422	63,474	19,889	41,601	174,686	48,413	64,478	19,609	42,186
South Dakota	37,598	12,916	13,057	3,956	7,669	37,548	12,996	12,894	3,953	7,705
Tennessee	199,904	57,983	76,414	24,282	41,225	200,394	58,276	76,438	24,165	41,515
Texas	1,071,926	257,727	311,866	204,248	298,085	1,081,335	259,954	315,314	204,267	301,800
Utah	145,182	42,231	36,788	32,645	33,518	148,960	40,934	36,636	35,703	35,687
Vermont	22,980	6,662	8,043	2,572	5,703	24,090	7,218	8,363	2,497	6,012
Virginia	343,391	86,649	105,164	59,870	91,708	349,195	88,693	107,294	60,538	92,670
Washington	293,145	80,662	94,273	48,131	70,079	296,756	79,941	94,634	50,152	72,029
West Virginia	83,274	28,673	32,150	8,377	14,074	85,148	29,101	32,819	8,719	14,509
Wisconsin	266,884	76,787	90,092	40,700	59,305	268,928	77,667	90,812	39,874	60,575
Wyoming	31,597	7,837	9,323	4,937	9,500	32,611	7,788	9,260	5,863	9,700
U.S. Service Schools	14,754	12,209	2,545	0	0	15,265	12,521	2,744	0	0
Other jurisdictions	83,831	25,681	40,549	6,423	11,178	82,341	24,984	39,115	6,735	11,507
American Samoa	1,550	303	446	270	531	1,579	290	475	310	504
Federated States of Micronesia	2,608	956	992	339	321	2,283	791	762	375	355
Guam	4,470	936	1,442	851	1,241	5,875	1,029	1,567	1,158	2,121
Marshall Islands	623	284	214	69	56	604	254	219	67	64
Northern Marianas	1,101	307	509	99	186	967	260	482	88	137
Palau	651	205	224	72	150	651	212	219	67	153
Puerto Rico	70,263	22,375	35,779	4,443	7,666	67,990	21,817	34,459	4,452	7,262
Virgin Islands	2,565	315	943	280	1,027	2,392	331	932	218	911

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

Table 204. Total fall enrollment in private degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005

State or jurisdiction	Fall 2004					Fall 2005				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Males	Females	Males	Females		Males	Females	Males	Females
1	2	3	4	5	6	7	8	9	10	11
United States	4,291,932	1,414,282	1,826,463	413,504	637,683	4,465,641	1,452,903	1,935,347	413,799	663,592
Alabama	28,837	10,168	13,466	1,987	3,216	28,236	10,151	13,496	1,783	2,806
Alaska	1,354	277	457	238	382	1,365	252	432	222	459
Arizona	172,951	69,073	93,050	4,360	6,468	224,732	81,214	130,752	4,392	8,374
Arkansas	14,426	5,678	6,603	697	1,448	15,155	5,652	6,833	837	1,833
California	386,762	130,698	164,380	40,891	50,793	391,678	130,335	169,171	39,913	52,259
Colorado	61,606	20,205	23,910	7,879	9,612	68,163	21,914	27,752	8,508	9,989
Connecticut	62,421	21,137	26,646	5,373	9,265	62,970	21,391	27,075	5,193	9,311
Delaware	11,561	2,400	3,507	1,899	3,755	12,930	2,758	4,009	2,118	4,045
District of Columbia	94,600	24,697	34,191	14,298	21,414	99,302	24,900	34,850	15,586	23,966
Florida	216,808	67,836	86,549	27,916	34,507	223,663	68,522	91,021	28,062	36,058
Georgia	98,304	34,508	49,929	5,329	8,538	84,638	28,317	42,432	5,186	8,703
Hawaii	16,656	4,280	7,354	2,243	2,779	16,926	4,275	7,587	2,274	2,790
Idaho	15,616	6,537	7,609	666	804	17,405	6,860	8,514	885	1,146
Illinois	237,808	72,570	93,464	27,667	44,107	277,818	87,050	116,432	28,458	45,878
Indiana	89,885	32,952	41,114	5,757	10,062	93,955	34,182	43,430	5,817	10,526
Iowa	67,870	20,228	27,563	6,136	13,943	78,815	21,724	31,493	7,434	18,164
Kansas	21,441	6,805	8,170	2,386	4,080	21,433	6,844	8,206	2,380	4,003
Kentucky	42,106	13,063	19,073	3,423	6,547	43,390	12,392	19,606	4,024	7,368
Louisiana	38,083	11,513	19,282	2,558	4,730	16,670	3,949	10,053	773	1,895
Maine	18,131	5,526	7,281	1,536	3,788	18,032	5,610	7,633	1,359	3,430
Maryland	55,911	14,409	20,136	8,470	12,896	58,078	15,076	21,168	8,494	13,340
Massachusetts	251,372	87,053	107,995	21,910	34,414	255,021	88,824	109,755	21,292	35,150
Michigan	120,107	29,807	42,866	17,141	30,293	121,165	29,917	42,762	17,315	31,171
Minnesota	107,776	29,239	46,882	12,039	19,616	120,848	30,471	50,523	13,865	25,989
Mississippi	14,572	4,161	7,953	720	1,738	14,561	4,371	7,663	684	1,843
Missouri	150,643	39,289	50,600	26,302	34,452	156,723	40,125	53,442	26,708	36,448
Montana	4,884	1,583	2,328	366	607	4,853	1,585	2,215	360	693
Nebraska	27,858	9,336	13,168	1,899	3,455	28,055	9,449	12,828	2,016	3,762
Nevada	9,188	3,478	5,224	291	195	10,662	4,102	5,906	276	378
New Hampshire	29,521	9,900	12,019	2,440	5,162	28,886	9,891	12,166	2,171	4,658
New Jersey	75,340	25,375	26,148	9,618	14,199	75,443	25,388	26,707	9,601	13,747
New Mexico	10,238	3,440	4,967	708	1,123	10,361	3,329	5,305	665	1,062
New York	518,333	173,428	225,367	43,354	76,184	525,859	175,479	230,204	42,938	77,238
North Carolina	83,566	30,252	40,063	4,757	8,494	87,637	31,956	42,309	4,731	8,641
North Dakota	6,258	2,019	3,141	297	801	6,581	2,017	3,362	323	879
Ohio	159,857	53,050	68,155	14,054	24,598	163,349	53,803	71,345	13,676	24,525
Oklahoma	28,344	11,600	12,063	2,114	2,567	28,828	11,370	12,717	2,142	2,599
Oregon	34,610	12,058	16,154	2,701	3,697	36,281	12,147	16,798	2,965	4,371
Pennsylvania	304,255	104,635	124,954	27,198	47,468	312,069	107,097	130,337	26,626	48,009
Rhode Island	40,457	17,125	17,925	2,511	2,896	41,374	17,731	18,460	2,434	2,749
South Carolina	36,524	12,037	17,699	2,229	4,559	35,758	11,957	17,477	1,966	4,358
South Dakota	11,110	2,525	4,422	1,562	2,601	11,220	2,564	4,283	1,559	2,814
Tennessee	78,151	29,366	37,462	4,399	6,924	82,676	29,954	39,693	4,929	8,100
Texas	157,271	53,056	64,016	18,677	21,522	159,372	53,730	65,978	18,075	21,589
Utah	49,142	19,494	20,194	4,854	4,600	51,731	21,817	22,684	3,431	3,799
Vermont	15,659	6,729	6,369	959	1,602	15,825	6,943	6,409	971	1,502
Virginia	81,790	27,587	37,692	6,569	9,942	89,971	29,658	42,887	6,789	10,637
Washington	50,379	16,674	22,650	4,836	6,219	51,726	17,651	23,792	4,293	5,990
West Virginia	14,610	4,715	7,531	741	1,623	14,399	4,679	7,453	770	1,497
Wisconsin	64,622	18,385	26,690	6,549	12,998	66,330	18,922	27,827	6,530	13,051
Wyoming	2,358	2,326	32	0	0	2,723	2,608	115	0	0
Other jurisdictions	137,089	40,278	62,012	13,601	21,198	140,824	41,479	63,569	14,002	21,774
American Samoa	0	0	0	0	0	0	0	0	0	0
Federated States of Micronesia	0	0	0	0	0	0	0	0	0	0
Guam	172	42	61	35	34	189	56	77	26	30
Marshall Islands	0	0	0	0	0	0	0	0	0	0
Northern Marianas	0	0	0	0	0	0	0	0	0	0
Palau	0	0	0	0	0	0	0	0	0	0
Puerto Rico	136,917	40,236	61,951	13,566	21,164	140,635	41,423	63,492	13,976	21,744
Virgin Islands	0	0	0	0	0	0	0	0	0	0

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

Table 205. Total fall enrollment in private not-for-profit degree-granting institutions, by attendance status, sex, and state or jurisdiction: 2004 and 2005

State or jurisdiction	Fall 2004					Fall 2005				
	Total	Full-time		Part-time		Total	Full-time		Part-time	
		Males	Females	Males	Females		Males	Females	Males	Females
1	2	3	4	5	6	7	8	9	10	11
United States	3,411,685	1,104,447	1,418,546	344,776	543,916	3,454,692	1,121,161	1,442,571	343,138	547,822
Alabama	23,181	8,281	11,277	1,491	2,132	23,076	8,382	11,047	1,462	2,185
Alaska	952	183	381	122	266	941	188	345	112	296
Arizona	9,981	3,502	3,787	1,090	1,602	9,684	3,303	3,872	1,101	1,408
Arkansas	13,377	5,204	6,107	635	1,431	13,781	5,121	6,055	787	1,818
California	273,906	85,196	111,626	33,225	43,859	277,096	85,794	113,418	33,139	44,745
Colorado	30,231	8,693	10,876	4,435	6,227	31,096	8,722	11,459	4,546	6,369
Connecticut	60,271	20,527	25,737	5,167	8,840	59,995	20,621	26,077	4,789	8,508
Delaware	11,561	2,400	3,507	1,899	3,755	12,930	2,758	4,009	2,118	4,045
District of Columbia	70,687	22,035	30,753	7,434	10,465	71,695	22,348	31,171	7,763	10,413
Florida	142,340	42,871	52,739	21,751	24,979	146,782	44,242	54,785	22,423	25,332
Georgia	61,190	20,987	31,004	3,363	5,836	62,149	21,389	31,467	3,394	5,899
Hawaii	13,963	3,468	5,607	2,212	2,676	14,294	3,522	5,838	2,244	2,690
Idaho	14,071	5,851	6,927	520	773	15,661	6,159	7,575	806	1,121
Illinois	202,733	62,984	81,881	21,414	36,454	209,775	64,804	84,179	22,730	38,062
Indiana	77,232	28,674	34,847	4,837	8,874	78,761	29,372	35,997	4,661	8,731
Iowa	54,094	18,801	24,415	3,810	7,068	54,591	19,133	24,954	3,583	6,921
Kansas	20,351	6,441	7,502	2,360	4,048	20,152	6,468	7,403	2,352	3,929
Kentucky	28,645	9,225	12,809	2,378	4,233	29,360	9,419	13,172	2,533	4,236
Louisiana	30,249	9,171	14,359	2,190	4,529	9,829	2,334	5,295	515	1,685
Maine	17,170	5,374	6,720	1,472	3,604	17,069	5,460	7,016	1,324	3,269
Maryland	50,625	12,655	17,344	8,033	12,593	52,156	13,189	17,864	8,132	12,971
Massachusetts	246,710	84,927	106,222	21,541	34,020	250,752	86,736	108,097	20,977	34,942
Michigan	111,565	26,278	38,732	16,637	29,918	112,951	26,590	38,487	16,962	30,912
Minnesota	66,786	21,508	29,517	5,735	10,026	68,859	21,875	30,038	6,174	10,772
Mississippi	12,688	3,780	6,616	652	1,640	12,732	3,998	6,389	649	1,696
Missouri	134,829	34,113	42,412	25,008	33,296	138,762	34,237	43,485	25,630	35,410
Montana	4,884	1,583	2,328	366	607	4,853	1,585	2,215	360	693
Nebraska	25,468	8,557	11,711	1,799	3,401	25,920	8,697	11,707	1,910	3,606
Nevada	505	210	227	31	37	644	202	267	58	117
New Hampshire	24,823	8,657	9,882	2,127	4,157	24,352	8,816	10,187	1,802	3,547
New Jersey	69,370	23,216	23,549	8,945	13,660	70,032	23,654	24,003	9,096	13,279
New Mexico	3,614	875	1,482	421	836	3,489	869	1,458	389	773
New York	471,654	157,503	200,054	41,172	72,925	477,333	159,748	204,239	40,353	72,993
North Carolina	80,539	29,383	38,416	4,610	8,130	83,473	30,722	40,053	4,556	8,142
North Dakota	5,536	1,916	2,829	238	553	5,682	1,924	2,974	250	534
Ohio	136,247	45,846	56,294	12,105	22,002	137,437	46,442	57,217	11,981	21,797
Oklahoma	22,095	8,211	9,213	2,112	2,559	22,142	8,254	9,187	2,136	2,565
Oregon	27,035	8,703	12,473	2,405	3,454	28,097	9,013	12,837	2,513	3,734
Pennsylvania	262,148	87,187	108,194	23,993	42,774	268,039	89,782	112,143	23,349	42,765
Rhode Island	39,907	16,979	17,521	2,511	2,896	40,828	17,598	18,047	2,434	2,749
South Carolina	34,589	11,380	16,896	2,091	4,222	33,701	11,184	16,627	1,836	4,054
South Dakota	7,879	1,937	3,366	796	1,780	7,891	2,019	3,346	761	1,765
Tennessee	62,656	22,988	30,292	3,575	5,801	65,177	23,272	30,948	4,105	6,852
Texas	122,989	40,516	48,296	15,559	18,618	125,111	41,437	49,492	15,456	18,726
Utah	40,963	15,949	17,035	4,337	3,642	42,472	17,958	18,972	2,883	2,659
Vermont	15,322	6,519	6,242	959	1,602	15,302	6,599	6,230	971	1,502
Virginia	61,153	20,076	28,549	4,814	7,714	63,818	21,048	29,459	5,247	8,064
Washington	40,855	12,587	19,190	3,739	5,339	41,623	13,355	19,976	3,315	4,977
West Virginia	12,125	4,105	5,752	709	1,559	11,365	3,903	5,662	541	1,259
Wisconsin	59,941	16,435	25,051	5,951	12,504	60,982	16,916	25,831	5,930	12,305
Wyoming	0	0	0	0	0	0	0	0	0	0
Other jurisdictions	118,833	33,582	53,666	12,395	19,190	121,568	34,118	54,734	12,780	19,936
American Samoa	0	0	0	0	0	0	0	0	0	0
Federated States of Micronesia	0	0	0	0	0	0	0	0	0	0
Guam	172	42	61	35	34	189	56	77	26	30
Marshall Islands	0	0	0	0	0	0	0	0	0	0
Northern Marianas	0	0	0	0	0	0	0	0	0	0
Palau	0	0	0	0	0	0	0	0	0	0
Puerto Rico	118,661	33,540	53,605	12,360	19,156	121,379	34,062	54,657	12,754	19,906
Virgin Islands	0	0	0	0	0	0	0	0	0	0

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

Table 206. Total fall enrollment in degree-granting institutions, by control and type of institution and state or jurisdiction: 2004 and 2005

State or jurisdiction	2004						2005					
	Public 4-year	Public 2-year	Private 4-year		Private 2-year		Public 4-year	Public 2-year	Private 4-year		Private 2-year	
			Total	Not-for-profit	Total	Not-for-profit			Total	Not-for-profit	Total	Not-for-profit
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	6,736,536	6,243,576	3,989,645	3,369,435	302,287	42,250	6,837,605	6,184,229	4,161,815	3,411,170	303,826	43,522
Alabama	148,293	78,696	28,194	22,987	643	194	149,752	78,401	27,526	22,820	710	256
Alaska	28,329	1,186	1,354	952	0	0	27,765	1,101	1,365	941	0	0
Arizona	116,571	201,403	156,757	9,812	16,194	169	120,020	200,845	211,287	9,414	13,445	270
Arkansas	77,857	46,116	13,913	13,174	513	203	80,346	47,771	14,528	13,610	627	171
California	600,027	1,387,256	346,512	267,085	40,250	6,821	609,397	1,398,758	353,786	270,300	37,892	6,796
Colorado	154,592	84,716	52,353	30,009	9,253	222	154,706	79,803	58,930	30,876	9,233	220
Connecticut	64,611	45,743	59,867	58,924	2,554	1,347	65,478	46,227	60,387	58,362	2,583	1,633
Delaware	24,508	13,735	11,385	11,385	176	176	24,704	13,978	12,751	12,751	179	179
District of Columbia	5,388	0	94,600	70,687	0	0	5,595	0	99,302	71,695	0	0
Florida	365,574	284,283	197,509	140,109	19,299	2,231	371,553	277,446	203,001	144,774	20,662	2,008
Georgia	196,056	139,923	95,174	60,036	3,130	1,154	197,418	144,594	79,669	61,108	4,969	1,041
Hawaii	24,671	25,898	15,485	13,095	1,171	868	27,827	22,330	15,749	13,459	1,177	835
Idaho	48,283	12,412	15,292	14,071	324	0	48,289	12,014	16,893	15,661	512	0
Illinois	200,467	363,126	231,722	201,863	6,086	870	202,325	352,824	272,200	208,830	5,618	945
Indiana	198,408	68,508	80,489	76,573	9,396	659	207,329	59,969	83,019	78,110	10,936	651
Iowa	67,749	82,027	66,713	53,058	1,157	1,036	66,789	82,118	77,321	53,547	1,494	1,044
Kansas	95,505	74,644	19,728	19,294	1,713	1,057	96,057	74,262	19,757	19,201	1,676	951
Kentucky	116,719	81,272	34,307	28,645	7,799	0	116,910	84,669	38,597	29,360	4,793	0
Louisiana	157,859	50,359	33,742	30,249	4,341	0	147,529	33,514	12,733	9,829	3,937	0
Maine	35,070	12,214	17,055	17,055	1,076	115	35,084	12,435	16,945	16,945	1,087	124
Maryland	137,633	118,949	52,854	50,625	3,057	0	136,827	119,246	54,417	52,156	3,661	0
Massachusetts	102,385	85,488	246,891	244,905	4,481	1,805	104,086	84,209	251,730	248,679	3,291	2,073
Michigan	289,699	211,174	116,980	111,220	3,127	345	290,001	215,585	118,378	112,647	2,787	304
Minnesota	130,229	111,016	102,844	65,368	4,932	1,418	130,529	110,324	115,510	67,395	5,338	1,464
Mississippi	69,323	68,220	12,688	12,688	1,884	0	69,598	66,298	12,732	12,732	1,829	0
Missouri	128,320	86,241	142,955	133,811	7,688	1,018	130,980	86,742	148,291	137,509	8,432	1,253
Montana	33,722	8,567	4,323	4,323	561	561	33,863	9,134	4,368	4,368	485	485
Nebraska	52,552	40,643	27,163	25,314	695	154	52,961	40,220	27,447	25,811	608	109
Nevada	80,702	16,071	6,365	505	2,823	0	83,672	16,371	7,734	644	2,928	0
New Hampshire	27,254	13,388	27,531	24,235	1,990	588	27,257	13,750	27,470	24,030	1,416	322
New Jersey	152,991	152,043	73,752	69,244	1,588	126	152,430	151,885	74,200	69,891	1,243	141
New Mexico	57,087	64,252	10,044	3,614	194	0	56,839	64,137	9,840	3,489	521	0
New York	350,748	272,444	485,184	465,592	33,149	6,062	354,914	271,308	493,245	471,407	32,614	5,926
North Carolina	189,615	199,528	80,844	79,968	2,722	571	196,248	200,507	86,091	82,740	1,546	733
North Dakota	33,769	9,506	5,000	5,000	1,258	536	33,603	9,205	4,797	4,797	1,784	885
Ohio	272,773	181,604	140,834	134,792	19,023	1,455	279,039	173,962	142,155	135,827	21,194	1,610
Oklahoma	113,343	65,938	25,605	22,095	2,739	0	113,608	65,617	26,181	22,142	2,647	0
Oregon	82,515	82,860	32,063	26,768	2,547	267	83,239	80,513	33,436	27,891	2,845	206
Pennsylvania	256,360	128,165	270,144	257,287	34,111	4,861	256,194	124,077	277,146	262,396	34,923	5,643
Rhode Island	23,627	16,293	39,907	39,907	550	0	23,966	16,042	40,828	40,828	546	0
South Carolina	93,504	78,882	34,526	33,713	1,998	876	95,803	78,883	33,819	32,833	1,939	868
South Dakota	32,216	5,382	10,605	7,374	505	505	32,063	5,485	10,682	7,353	538	538
Tennessee	124,405	75,499	67,731	62,072	10,420	584	125,565	74,829	71,549	64,612	11,127	565
Texas	505,120	566,806	136,669	121,894	20,602	1,095	537,844	543,491	139,782	124,022	19,590	1,089
Utah	110,533	34,649	45,528	39,715	3,614	1,248	113,164	35,796	47,712	41,237	4,019	1,235
Vermont	17,361	5,619	15,131	14,932	528	390	18,575	5,515	15,147	14,885	678	417
Virginia	189,665	153,726	77,504	60,997	4,286	156	194,228	154,967	82,535	63,818	7,436	0
Washington	105,366	187,779	49,709	40,855	670	0	106,333	190,423	50,874	41,623	852	0
West Virginia	67,586	15,688	12,125	12,125	2,485	0	67,341	17,807	12,193	11,365	2,206	0
Wisconsin	151,635	115,249	63,995	59,434	627	507	153,571	115,357	65,665	60,450	665	532
Wyoming	13,207	18,390	0	0	2,358	0	13,126	19,485	115	0	2,608	0
U.S. Service Schools	14,754	0	†	†	†	†	15,265	0	†	†	†	†
Other jurisdictions	74,673	9,158	124,357	115,571	12,732	3,262	72,126	10,215	126,693	117,615	14,131	3,953
American Samoa	0	1,550	0	0	0	0	0	1,579	0	0	0	0
Federated States of Micronesia	0	2,608	0	0	0	0	0	2,283	0	0	0	0
Guam	2,923	1,547	172	172	0	0	3,034	2,841	189	189	0	0
Marshall Islands	0	623	0	0	0	0	0	604	0	0	0	0
Northern Marianas	1,101	0	0	0	0	0	967	0	0	0	0	0
Palau	0	651	0	0	0	0	0	651	0	0	0	0
Puerto Rico	68,084	2,179	124,185	115,399	12,732	3,262	65,733	2,257	126,504	117,426	14,131	3,953
Virgin Islands	2,565	0	0	0	0	0	2,392	0	0	0	0	0

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

Table 207. Total fall enrollment in degree-granting institutions, by level of enrollment and state or jurisdiction: 2004 and 2005

State or jurisdiction	Fall 2004				Fall 2005			
	Total	Undergraduate	First-professional	Graduate	Total	Undergraduate	First-professional	Graduate
1	2	3	4	5	6	7	8	9
United States	17,272,044	14,780,630	334,529	2,156,885	17,487,475	14,963,964	337,024	2,186,487
Alabama	255,826	218,372	4,436	33,018	256,389	219,253	4,403	32,733
Alaska	30,869	28,563	0	2,306	30,231	27,903	0	2,328
Arizona	490,925	410,416	3,178	77,331	545,597	456,881	3,330	85,386
Arkansas	138,399	125,636	1,836	10,927	143,272	129,484	1,879	11,909
California	2,374,045	2,107,426	33,845	232,774	2,399,833	2,135,461	33,817	230,555
Colorado	300,914	248,396	4,169	48,349	302,672	249,616	4,246	48,810
Connecticut	172,775	139,071	3,524	30,180	174,675	141,332	3,409	29,934
Delaware	49,804	41,907	1,167	6,730	51,612	43,382	1,072	7,158
District of Columbia	99,988	59,930	9,790	30,268	104,897	62,888	9,992	32,017
Florida	866,665	761,390	14,804	90,471	872,662	764,577	15,733	92,352
Georgia	434,283	377,266	7,998	49,019	426,650	372,269	8,381	46,000
Hawaii	67,225	58,025	604	8,596	67,083	57,843	645	8,595
Idaho	76,311	68,613	582	7,116	77,708	70,335	563	6,810
Illinois	801,401	667,249	17,859	116,293	832,967	692,401	18,021	122,545
Indiana	356,801	308,358	6,469	41,974	361,253	312,058	6,590	42,605
Iowa	217,646	193,908	7,124	16,614	227,722	203,453	7,067	17,202
Kansas	191,590	168,160	2,501	20,929	191,752	168,065	2,479	21,208
Kentucky	240,097	210,589	4,647	24,861	244,969	215,536	4,546	24,887
Louisiana	246,301	211,901	6,399	28,001	197,713	172,908	4,413	20,392
Maine	65,415	57,394	825	7,196	65,551	57,622	820	7,109
Maryland	312,493	252,340	4,322	55,831	314,151	252,964	4,383	56,804
Massachusetts	439,245	328,335	16,091	94,819	443,316	331,242	15,657	96,417
Michigan	620,980	529,083	12,583	79,314	626,751	536,745	13,244	76,762
Minnesota	349,021	280,739	7,819	60,463	361,701	283,616	7,852	70,233
Mississippi	152,115	135,449	2,525	14,141	150,457	133,642	2,588	14,227
Missouri	365,204	296,969	11,559	56,676	374,445	304,992	11,908	57,545
Montana	47,173	42,743	472	3,958	47,850	43,403	527	3,920
Nebraska	121,053	103,765	3,618	13,670	121,236	103,581	3,646	14,009
Nevada	105,961	95,563	923	9,475	110,705	99,548	988	10,169
New Hampshire	70,163	59,199	726	10,238	69,893	59,081	736	10,076
New Jersey	380,374	321,494	6,184	52,696	379,758	321,118	6,069	52,571
New Mexico	131,577	114,794	981	15,802	131,337	115,048	1,018	15,271
New York	1,141,525	914,620	30,479	196,426	1,152,081	921,458	30,741	199,882
North Carolina	472,709	417,786	7,610	47,313	484,392	426,106	7,926	50,360
North Dakota	49,533	44,774	432	4,327	49,389	44,153	803	4,433
Ohio	614,234	526,569	13,231	74,434	616,350	529,891	13,252	73,207
Oklahoma	207,625	182,767	4,519	20,339	208,053	183,568	4,570	19,915
Oregon	199,985	174,619	4,777	20,589	200,033	174,100	4,559	21,374
Pennsylvania	688,780	571,322	19,053	98,405	692,340	574,319	19,299	98,722
Rhode Island	80,377	69,674	1,515	9,188	81,382	70,518	1,512	9,352
South Carolina	208,910	184,413	3,392	21,105	210,444	185,252	3,384	21,808
South Dakota	48,708	43,202	626	4,880	48,768	43,206	626	4,936
Tennessee	278,055	239,918	5,913	32,224	283,070	243,912	5,921	33,237
Texas	1,229,197	1,082,667	20,367	126,163	1,240,707	1,093,491	20,420	126,796
Utah	194,324	176,909	1,443	15,972	200,691	182,892	1,439	16,360
Vermont	38,639	33,313	957	4,369	39,915	34,161	969	4,785
Virginia	425,181	360,484	9,039	55,658	439,166	373,041	9,821	56,304
Washington	343,524	310,944	4,867	27,713	348,482	315,154	4,870	28,458
West Virginia	97,884	85,388	1,928	10,568	99,547	86,803	1,997	10,747
Wisconsin	331,506	293,127	4,389	33,990	335,258	296,743	4,456	34,059
Wyoming	33,955	30,337	432	3,186	35,334	31,684	437	3,213
U.S. Service Schools	14,754	14,754	0	0	15,265	15,265	0	0
Other jurisdictions	220,920	193,506	3,775	23,639	223,165	193,766	3,871	25,528
American Samoa	1,550	1,550	0	0	1,579	1,579	0	0
Federated States of Micronesia	2,608	2,608	0	0	2,283	2,283	0	0
Guam	4,642	4,417	0	225	6,064	5,850	0	214
Marshall Islands	623	623	0	0	604	604	0	0
Northern Marianas	1,101	1,101	0	0	967	967	0	0
Palau	651	651	0	0	651	651	0	0
Puerto Rico	207,180	180,204	3,775	23,201	208,625	179,647	3,871	25,107
Virgin Islands	2,565	2,352	0	213	2,392	2,185	0	207

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 and 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared August 2006.)

Table 208. Total fall enrollment in degree-granting institutions, by control, level of enrollment, type of institution, and state or jurisdiction: 2005

State or jurisdiction	Public					Private				
	Undergraduate			First- professional	Graduate	Undergraduate			First- professional	Graduate
	Total	4-year	2-year			Total	4-year	2-year		
1	2	3	4	5	6	7	8	9	10	11
United States	11,697,730	5,513,730	6,184,000	138,207	1,185,897	3,266,234	2,962,408	303,826	198,817	1,000,590
Alabama	194,753	116,352	78,401	2,696	30,704	24,500	23,790	710	1,707	2,029
Alaska	26,759	25,658	1,101	0	2,107	1,144	1,144	0	0	221
Arizona	294,515	93,670	200,845	1,972	24,378	162,366	148,921	13,445	1,358	61,008
Arkansas	116,375	68,604	47,771	1,879	9,863	13,109	12,482	627	0	2,046
California	1,891,784	493,026	1,398,758	8,134	108,237	243,677	205,785	37,892	25,683	122,318
Colorado	199,952	120,149	79,803	2,613	31,944	49,664	40,431	9,233	1,633	16,866
Connecticut	96,581	50,354	46,227	1,378	13,746	44,751	42,168	2,583	2,031	16,188
Delaware	34,966	20,988	13,978	0	3,716	8,416	8,237	179	1,072	3,442
District of Columbia	5,169	5,169	0	232	194	57,719	57,719	0	9,760	31,823
Florida	593,134	315,688	277,446	6,452	49,413	171,443	150,781	20,662	9,281	42,939
Georgia	307,511	162,917	144,594	3,251	31,250	64,758	59,789	4,969	5,130	14,750
Hawaii	43,657	21,327	22,330	640	5,860	14,186	13,009	1,177	5	2,735
Idaho	53,520	41,506	12,014	563	6,220	16,815	16,303	512	0	590
Illinois	504,353	151,529	352,824	4,576	46,220	188,048	182,430	5,618	13,445	76,325
Indiana	232,315	172,346	59,969	4,439	30,544	79,743	68,807	10,936	2,151	12,061
Iowa	134,144	52,026	82,118	2,472	12,291	69,309	67,815	1,494	4,595	4,911
Kansas	150,341	76,079	74,262	2,389	17,589	17,724	16,048	1,676	90	3,619
Kentucky	178,596	93,927	84,669	3,389	19,594	36,940	32,147	4,793	1,157	5,293
Louisiana	158,291	124,777	33,514	3,452	19,300	14,617	10,680	3,937	961	1,092
Maine	42,875	30,440	12,435	259	4,385	14,747	13,660	1,087	561	2,724
Maryland	219,934	100,688	119,246	3,585	32,554	33,030	29,369	3,661	798	24,250
Massachusetts	165,005	80,796	84,209	412	22,878	166,237	162,946	3,291	15,245	73,539
Michigan	438,567	222,982	215,585	6,747	60,272	98,178	95,391	2,787	6,497	16,490
Minnesota	215,971	105,647	110,324	3,769	21,113	67,645	62,307	5,338	4,083	49,120
Mississippi	121,884	55,586	66,298	1,998	12,014	11,758	9,929	1,829	590	2,213
Missouri	194,674	107,932	86,742	2,770	20,278	110,318	101,886	8,432	9,138	37,267
Montana	38,700	29,566	9,134	527	3,770	4,703	4,218	485	0	150
Nebraska	81,386	41,166	40,220	1,316	10,479	22,195	21,587	608	2,330	3,530
Nevada	90,622	74,251	16,371	988	8,433	8,926	5,998	2,928	0	1,736
New Hampshire	36,552	22,802	13,750	0	4,455	22,529	21,113	1,416	736	5,621
New Jersey	269,626	117,741	151,885	3,989	30,700	51,492	50,249	1,243	2,080	21,871
New Mexico	106,582	42,445	64,137	1,018	13,376	8,466	7,945	521	0	1,895
New York	557,715	286,407	271,308	4,704	63,803	363,743	331,129	32,614	26,037	136,079
North Carolina	355,536	155,029	200,507	3,401	37,818	70,570	69,024	1,546	4,525	12,542
North Dakota	38,133	28,928	9,205	803	3,872	6,020	4,236	1,784	0	561
Ohio	397,856	224,123	173,733	8,280	46,865	132,035	110,841	21,194	4,972	26,342
Oklahoma	159,797	94,180	65,617	2,945	16,483	23,771	21,124	2,647	1,625	3,432
Oregon	146,894	66,381	80,513	1,775	15,083	27,206	24,361	2,845	2,784	6,291
Pennsylvania	335,932	211,855	124,077	6,058	38,281	238,387	203,464	34,923	13,241	60,441
Rhode Island	35,065	19,023	16,042	553	4,390	35,453	34,907	546	959	4,962
South Carolina	154,204	75,321	78,883	2,573	17,909	31,048	29,109	1,939	811	3,899
South Dakota	32,969	27,484	5,485	569	4,010	10,237	9,699	538	57	926
Tennessee	176,759	101,930	74,829	2,840	20,795	67,153	56,026	11,127	3,081	12,442
Texas	968,697	425,206	543,491	11,951	100,687	124,794	105,204	19,590	8,469	26,109
Utah	137,825	102,029	35,796	978	10,157	45,067	41,048	4,019	461	6,203
Vermont	21,505	15,990	5,515	406	2,179	12,656	11,978	678	563	2,606
Virginia	299,557	144,590	154,967	4,957	44,681	73,484	66,048	7,436	4,864	11,623
Washington	276,873	86,450	190,423	2,577	17,306	38,281	37,429	852	2,293	11,152
West Virginia	73,609	55,802	17,807	1,997	9,542	13,194	10,988	2,206	0	1,205
Wisconsin	245,450	130,093	115,357	2,498	20,980	51,293	50,628	665	1,958	13,079
Wyoming	28,995	9,510	19,485	437	3,179	2,689	81	2,608	0	34
U.S. Service Schools	15,265	15,265	0	0	0	†	†	†	†	†
Other jurisdictions	74,874	64,659	10,215	1,514	5,953	118,892	104,761	14,131	2,357	19,575
American Samoa	1,579	0	1,579	0	0	0	0	0	0	0
Federated States of Micronesia	2,283	0	2,283	0	0	0	0	0	0	0
Guam	5,661	2,820	2,841	0	214	189	189	0	0	0
Marshall Islands	604	0	604	0	0	0	0	0	0	0
Northern Marianas	967	967	0	0	0	0	0	0	0	0
Palau	651	0	651	0	0	0	0	0	0	0
Puerto Rico	60,944	58,687	2,257	1,514	5,532	118,703	104,572	14,131	2,357	19,575
Virgin Islands	2,185	2,185	0	0	207	0	0	0	0	0

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 209. Total fall enrollment in degree-granting institutions, by control, level of enrollment, type of institution, and state or jurisdiction: 2004

State or jurisdiction	Public					Private				
	Undergraduate			First-professional	Graduate	Undergraduate			First-professional	Graduate
	Total	4-year	2-year			Total	4-year	2-year		
1	2	3	4	5	6	7	8	9	10	11
United States	11,650,580	5,407,236	6,243,344	135,756	1,193,776	3,130,050	2,827,824	302,226	198,773	963,109
Alabama	193,216	114,520	78,696	2,724	31,049	25,156	24,513	643	1,712	1,969
Alaska	27,426	26,240	1,186	0	2,089	1,137	1,137	0	0	217
Arizona	291,925	90,522	201,403	1,886	24,163	118,491	102,297	16,194	1,292	53,168
Arkansas	112,831	66,715	46,116	1,836	9,306	12,805	12,292	513	0	1,621
California	1,867,795	480,539	1,387,256	8,166	111,322	239,631	199,381	40,250	25,679	121,452
Colorado	204,664	119,948	84,716	2,543	32,101	43,732	34,479	9,253	1,626	16,248
Connecticut	95,164	49,421	45,743	1,375	13,815	43,907	41,353	2,554	2,149	16,365
Delaware	34,652	20,917	13,735	0	3,591	7,255	7,079	176	1,167	3,139
District of Columbia	4,966	4,966	0	220	202	54,964	54,964	0	9,570	30,066
Florida	594,951	310,668	284,283	5,895	49,011	166,439	147,140	19,299	8,909	41,460
Georgia	300,565	160,642	139,923	3,205	32,209	76,701	73,571	3,130	4,793	16,810
Hawaii	44,165	18,267	25,898	599	5,805	13,860	12,689	1,171	5	2,791
Idaho	53,543	41,131	12,412	582	6,570	15,070	14,746	324	0	546
Illinois	512,481	149,355	363,126	4,485	46,627	154,768	148,682	6,086	13,374	69,666
Indiana	231,786	163,278	68,508	4,364	30,766	76,572	67,176	9,396	2,105	11,208
Iowa	134,782	52,755	82,027	2,533	12,461	59,126	57,969	1,157	4,591	4,153
Kansas	150,448	75,804	74,644	2,426	17,275	17,712	15,999	1,713	75	3,654
Kentucky	174,578	93,306	81,272	3,305	20,108	36,011	28,212	7,799	1,342	4,753
Louisiana	182,196	131,837	50,359	3,272	22,750	29,705	25,364	4,341	3,127	5,251
Maine	42,616	30,402	12,214	281	4,387	14,778	13,702	1,076	544	2,809
Maryland	220,717	101,768	118,949	3,548	32,317	31,623	28,566	3,057	774	23,514
Massachusetts	164,618	79,130	85,488	419	22,836	163,717	159,236	4,481	15,672	71,983
Michigan	432,644	221,470	211,174	6,541	61,688	96,439	93,312	3,127	6,042	17,626
Minnesota	216,269	105,253	111,016	3,883	21,093	64,470	59,538	4,932	3,936	39,370
Mississippi	123,481	55,261	68,220	1,977	12,085	11,968	10,084	1,884	548	2,056
Missouri	192,033	105,792	86,241	2,728	19,800	104,936	97,248	7,688	8,831	36,876
Montana	37,994	29,427	8,567	472	3,823	4,749	4,188	561	0	135
Nebraska	81,453	40,810	40,643	1,316	10,426	22,312	21,617	695	2,302	3,244
Nevada	87,793	71,722	16,071	923	8,057	7,770	4,947	2,823	0	1,418
New Hampshire	36,330	22,942	13,388	0	4,312	22,869	20,879	1,990	726	5,926
New Jersey	269,844	117,801	152,043	3,971	31,219	51,650	50,062	1,588	2,213	21,477
New Mexico	106,518	42,266	64,252	981	13,840	8,276	8,082	194	0	1,962
New York	554,263	281,819	272,444	4,712	64,217	360,357	327,208	33,149	25,767	132,209
North Carolina	349,563	150,035	199,528	3,364	36,216	68,223	65,501	2,722	4,246	11,097
North Dakota	39,046	29,540	9,506	432	3,797	5,728	4,470	1,258	0	530
Ohio	398,523	217,151	181,372	8,197	47,657	128,046	109,023	19,023	5,034	26,777
Oklahoma	159,672	93,734	65,938	2,863	16,746	23,095	20,356	2,739	1,656	3,593
Oregon	148,676	65,816	82,860	1,713	14,986	25,943	23,396	2,547	3,064	5,603
Pennsylvania	339,451	211,286	128,165	6,066	39,008	231,871	197,760	34,111	12,987	59,397
Rhode Island	34,974	18,681	16,293	549	4,397	34,700	34,150	550	966	4,791
South Carolina	152,621	73,739	78,882	2,504	17,261	31,792	29,794	1,998	888	3,844
South Dakota	33,055	27,673	5,382	567	3,976	10,147	9,642	505	59	904
Tennessee	176,682	101,183	75,499	2,790	20,432	63,236	52,877	10,359	3,123	11,792
Texas	958,530	391,724	566,806	11,960	101,436	124,137	103,535	20,602	8,407	24,727
Utah	134,434	99,785	34,649	974	9,774	42,475	38,861	3,614	469	6,198
Vermont	20,808	15,189	5,619	402	1,770	12,505	11,977	528	555	2,599
Virginia	294,112	140,386	153,726	4,859	44,420	66,372	62,086	4,286	4,180	11,238
Washington	273,579	85,800	187,779	2,539	17,027	37,365	36,695	670	2,328	10,686
West Virginia	72,018	56,330	15,688	1,928	9,328	13,370	10,885	2,485	0	1,240
Wisconsin	243,396	128,147	115,249	2,449	21,039	49,731	49,104	627	1,940	12,951
Wyoming	27,979	9,589	18,390	432	3,186	2,358	0	2,358	0	0
U.S. Service Schools	14,754	14,754	0	0	0	†	†	†	†	†
Other jurisdictions	76,404	67,246	9,158	1,500	5,927	117,102	104,370	12,732	2,275	17,712
American Samoa	1,550	0	1,550	0	0	0	0	0	0	0
Federated States of Micronesia	2,608	0	2,608	0	0	0	0	0	0	0
Guam	4,245	2,698	1,547	0	225	172	172	0	0	0
Marshall Islands	623	0	623	0	0	0	0	0	0	0
Northern Marianas	1,101	1,101	0	0	0	0	0	0	0	0
Palau	651	0	651	0	0	0	0	0	0	0
Puerto Rico	63,274	61,095	2,179	1,500	5,489	116,930	104,198	12,732	2,275	17,712
Virgin Islands	2,352	2,352	0	0	213	0	0	0	0	0

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

Table 210. Full-time-equivalent fall enrollment in degree-granting institutions, by control and type of institution: 1969 through 2005

Year	All institutions			Public institutions			Private institutions		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
1969.....	6,334,139	4,899,526	1,434,612	4,577,985	3,259,676	1,318,309	1,756,153	1,639,850	116,303
1970.....	6,737,817	5,145,410	1,592,404	4,953,149	3,468,572	1,484,577	1,784,665	1,676,838	107,827
1971.....	7,148,575	5,357,708	1,790,867	5,344,356	3,660,624	1,683,732	1,804,219	1,697,084	107,135
1972.....	7,253,712	5,406,792	1,846,921	5,452,851	3,706,238	1,746,613	1,800,862	1,700,554	100,308
1973.....	7,453,467	5,439,226	2,014,241	5,629,568	3,721,035	1,908,533	1,823,899	1,718,191	105,708
1974.....	7,805,454	5,606,248	2,199,206	5,944,799	3,847,542	2,097,257	1,860,655	1,758,706	101,949
1975.....	8,479,688	5,900,403	2,579,285	6,522,310	4,056,500	2,465,810	1,957,378	1,843,903	113,475
1976.....	8,312,502	5,848,001	2,464,501	6,349,903	3,998,450	2,351,453	1,962,599	1,849,551	113,048
1977.....	8,415,339	5,935,076	2,480,263	6,396,476	4,039,071	2,357,405	2,018,863	1,896,005	122,858
1978.....	8,348,482	5,932,357	2,416,125	6,279,199	3,996,126	2,283,073	2,069,283	1,936,231	133,052
1979.....	8,487,317	6,016,072	2,471,245	6,392,617	4,059,304	2,333,313	2,094,700	1,956,768	137,932
1980.....	8,819,013	6,161,372	2,657,641	6,642,294	4,158,267	2,484,027	2,176,719	2,003,105	173,614 ¹
1981.....	9,014,521	6,249,847	2,764,674	6,781,300	4,208,506	2,572,794	2,233,221	2,041,341	191,880 ¹
1982.....	9,091,648	6,248,923	2,842,725	6,850,589	4,220,648	2,629,941	2,241,059	2,028,275	212,784
1983.....	9,166,398	6,325,222	2,841,176	6,881,479	4,265,807	2,615,672	2,284,919	2,059,415	225,504
1984.....	8,951,695	6,292,711	2,658,984	6,684,664	4,237,895	2,446,769	2,267,031	2,054,816	212,215
1985.....	8,943,433	6,294,339	2,649,094	6,667,781	4,239,622	2,428,159	2,275,652	2,054,717	220,935
1986.....	9,064,165	6,360,325	2,703,842	6,778,045	4,295,494	2,482,551	2,286,122	2,064,831	221,291 ²
1987.....	9,229,736	6,486,504	2,743,230	6,937,690	4,395,728	2,541,961	2,292,045	2,090,776	201,269 ²
1988.....	9,464,271	6,664,146	2,800,125	7,096,905	4,505,774	2,591,131	2,367,366	2,158,372	208,994
1989.....	9,780,881	6,813,602	2,967,279	7,371,590	4,619,828	2,751,762	2,409,291	2,193,774	215,517
1990.....	9,983,436	6,968,008	3,015,428	7,557,982	4,740,049	2,817,933	2,425,454	2,227,959	197,495
1991.....	10,360,606	7,081,454	3,279,152	7,862,845	4,795,704	3,067,141	2,497,761	2,285,750	212,011
1992.....	10,436,776	7,129,379	3,307,397	7,911,701	4,797,884	3,113,817	2,525,075	2,331,495	193,580
1993.....	10,351,415	7,120,921	3,230,494	7,812,394	4,765,983	3,046,411	2,539,021	2,354,938	184,083
1994.....	10,348,072	7,137,341	3,210,731	7,784,396	4,749,524	3,034,872	2,563,676	2,387,817	175,859
1995.....	10,334,956	7,172,844	3,162,112	7,751,815	4,757,223	2,994,592	2,583,141	2,415,621	167,520
1996.....	10,481,886	7,234,541	3,247,345	7,794,895	4,767,117	3,027,778	2,686,991	2,467,424	219,567
1997.....	10,615,028	7,338,794	3,276,234	7,869,764	4,813,849	3,055,915	2,745,264	2,524,945	220,319
1998.....	10,698,775	7,467,828	3,230,947	7,880,135	4,868,857	3,011,278	2,818,640	2,598,971	219,669
1999 ³	10,943,609	7,638,976	3,304,633	8,020,074	4,944,554	3,075,520	2,923,535	2,694,422	229,113
2000.....	11,267,025	7,795,139	3,471,886	8,266,932	5,025,588	3,241,344	3,000,093	2,769,551	230,542
2001.....	11,765,945	8,087,980	3,677,965	8,639,154	5,194,035	3,445,119	3,126,791	2,893,945	232,846
2002.....	12,331,319	8,439,064	3,892,255	9,061,411	5,406,283	3,655,128	3,269,908	3,032,781	237,127
2003 ⁴	12,687,597	8,744,188	3,943,409	9,240,724	5,557,680	3,683,044	3,446,873	3,186,508	260,365
2004.....	13,000,994	9,018,024	3,982,970	9,348,081	5,640,650	3,707,431	3,652,913	3,377,374	275,539
2005.....	13,200,790	9,261,634	3,939,156	9,390,216	5,728,327	3,661,889	3,810,574	3,533,307	277,267

¹Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology in 1980 and 1981.

²Because of imputation techniques, data are not consistent with figures for other years.

³Data were imputed using alternative procedures. (See Guide to Sources for details.)

⁴Data revised from previously published figures.

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is

very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1969 through 1985; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 211. Full-time-equivalent fall enrollment in degree-granting institutions, by control and type of institution and state or jurisdiction: 2000, 2004, and 2005

State or jurisdiction	Public						Private					
	4-year			2-year			4-year			2-year		
	2000	2004	2005	2000	2004	2005	2000	2004	2005	2000	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	5,025,588	5,640,650	5,728,327	3,241,344	3,707,431	3,661,889	2,769,551	3,377,374	3,533,307	230,542	275,539	277,267
Alabama	111,322	122,374	122,089	48,545	55,083	54,149	23,518	25,078	24,777	646	615	682
Alaska	16,335	18,722	18,444	473	462	464	672	976	950	307	0	0
Arizona	87,301	98,786	101,763	85,778	103,510	101,330	43,188	151,318	204,596	9,129	15,006	12,315
Arkansas	57,897	65,611	67,440	21,519	29,949	30,820	10,995	12,645	12,931	1,475	466	587
California	476,027	527,193	537,136	707,558	750,326	756,014	250,026	293,184	299,701	34,875	38,017	36,155
Colorado	109,844	123,837	123,746	41,322	46,476	44,001	30,615	42,508	48,212	6,336	8,440	8,679
Connecticut	46,826	52,651	53,737	20,934	25,851	26,403	48,714	51,787	52,654	1,480	1,703	1,468
Delaware	20,427	22,251	22,467	6,939	8,089	8,175	6,549	8,014	9,059	142	160	165
District of Columbia	3,364	3,493	3,615	0	0	0	56,196	72,947	75,302	0	0	0
Florida	190,472	281,779	288,146	173,433	163,945	161,069	107,473	159,920	164,325	15,440	18,858	20,271
Georgia	136,069	162,653	165,257	66,571	90,958	93,177	62,132	86,917	71,354	3,935	2,996	4,885
Hawaii	17,015	20,544	22,587	14,996	15,816	13,324	11,649	12,595	12,833	1,669	1,004	1,011
Idaho	34,125	38,514	38,426	6,807	8,447	7,863	2,500	14,398	15,658	8,921	324	512
Illinois	164,592	171,933	174,262	186,533	207,711	202,067	164,273	189,254	228,174	4,689	4,805	4,302
Indiana	155,982	166,088	173,220	28,131	40,949	34,737	61,851	71,585	74,106	5,034	8,698	9,931
Iowa	61,763	60,801	60,039	44,717	54,865	54,279	43,869	54,657	61,945	2,156	1,005	1,325
Kansas	74,307	79,389	79,530	39,457	44,373	44,234	15,014	15,998	16,028	1,061	1,503	1,519
Kentucky	86,080	98,023	98,519	32,239	50,292	50,916	25,793	29,467	32,508	5,283	6,631	4,006
Louisiana	126,372	136,199	127,570	27,130	34,192	23,174	27,203	29,499	31,324	2,956	4,173	3,738
Maine	24,678	26,895	26,946	4,797	7,916	8,062	12,954	14,013	14,205	955	871	906
Maryland	94,929	107,705	107,870	57,367	67,965	68,582	35,969	40,131	41,391	622	2,654	3,271
Massachusetts	78,452	81,667	83,859	47,972	52,297	51,788	198,476	213,830	218,514	3,084	3,363	2,229
Michigan	223,981	242,058	244,054	101,794	120,501	123,231	75,020	89,118	89,727	1,224	2,547	2,412
Minnesota	95,345	107,880	107,648	65,167	73,952	73,317	54,476	84,147	91,830	8,244	4,350	4,665
Mississippi	56,107	61,002	61,350	47,245	55,114	53,618	9,677	11,292	11,300	775	1,784	1,719
Missouri	99,187	105,253	107,799	46,793	55,422	55,186	84,889	106,336	110,262	6,292	7,312	8,009
Montana	28,278	29,659	29,744	3,900	6,194	6,228	3,336	3,775	3,771	491	519	443
Nebraska	44,374	44,766	45,346	20,812	25,012	24,784	18,750	23,968	23,983	2,057	649	570
Nevada	27,631	54,998	57,119	20,468	7,792	8,065	2,519	6,113	7,425	1,959	2,778	2,839
New Hampshire	21,064	23,262	23,682	5,442	7,250	7,348	20,646	23,289	23,540	1,078	1,591	1,178
New Jersey	111,449	121,377	121,784	79,367	99,531	100,103	51,557	59,299	60,042	3,074	1,525	1,174
New Mexico	39,779	45,489	45,356	29,541	36,272	36,232	6,799	8,930	8,787	1,296	194	521
New York	269,664	286,399	291,025	168,911	194,276	193,460	366,833	415,504	423,483	20,670	29,923	29,085
North Carolina	140,203	164,141	170,110	96,999	120,789	120,991	67,622	73,030	77,971	981	2,478	1,539
North Dakota	24,728	29,512	29,236	6,515	7,123	6,785	3,697	4,577	4,472	290	1,014	1,381
Ohio	215,993	236,762	242,020	92,749	111,748	107,524	107,773	119,015	120,727	9,565	17,321	19,365
Oklahoma	79,786	95,194	94,992	34,997	41,307	40,640	21,723	22,790	23,339	327	2,733	2,628
Oregon	59,588	69,258	69,555	46,099	49,886	47,788	23,928	28,252	29,290	1,090	2,510	2,565
Pennsylvania	211,132	229,068	229,883	58,759	78,279	75,863	202,341	227,752	234,653	27,497	30,978	31,891
Rhode Island	17,967	19,340	19,653	8,650	9,277	9,215	33,022	36,627	37,676	0	550	546
South Carolina	74,309	81,982	84,069	41,804	50,414	50,418	25,929	30,604	30,142	1,301	1,813	1,784
South Dakota	23,881	25,778	25,541	4,193	4,699	4,873	6,688	8,286	8,284	114	293	279
Tennessee	99,636	107,077	108,494	53,146	50,759	49,705	52,015	61,759	64,564	4,303	9,530	10,198
Texas	358,523	419,597	439,659	268,057	325,959	314,319	101,852	114,037	117,380	12,580	18,896	17,974
Utah	71,982	83,226	84,056	16,454	20,890	20,574	35,110	40,735	44,420	2,076	2,655	2,913
Vermont	13,581	15,173	16,156	1,845	2,508	2,490	13,313	13,633	13,718	360	461	595
Virginia	147,370	160,904	164,960	72,913	83,857	84,570	51,517	67,708	72,292	5,470	4,047	7,127
Washington	83,899	94,707	95,677	114,754	120,901	120,908	34,489	43,109	44,776	3,467	546	694
West Virginia	58,171	58,082	58,546	3,969	11,123	11,934	8,891	10,742	10,895	1,931	2,428	2,123
Wisconsin	130,661	136,212	138,334	56,195	65,565	65,178	45,510	52,226	53,896	546	464	485
Wyoming	9,665	10,632	10,546	10,588	11,559	11,914	0	0	115	1,289	2,358	2,608
U.S. Service Schools	13,475	14,754	15,265	0	0	0	†	†	†	†	†	†
Other jurisdictions	66,376	65,963	63,840	7,200	7,091	7,250	83,619	104,124	105,927	8,844	11,800	13,127
American Samoa	0	0	0	214	1,018	1,038	0	0	0	0	0	0
Federated States of Micronesia	0	0	0	1,308	2,169	1,798	0	0	0	0	0	0
Guam	2,802	2,313	2,465	777	828	1,289	0	130	155	0	0	0
Marshall Islands	0	0	0	166	540	517	0	0	0	0	0	0
Northern Marianas	0	931	833	707	0	0	0	0	0	0	0	0
Palau	0	0	0	450	504	505	0	0	0	0	0	0
Puerto Rico	61,987	60,941	58,830	3,578	2,032	2,103	83,619	103,994	105,772	8,844	11,800	13,127
Virgin Islands	1,587	1,778	1,712	0	0	0	0	0	0	0	0	0

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 through 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2001 through Spring 2006. (This table was prepared August 2006.)

Table 212. Full-time-equivalent fall enrollment in degree-granting institutions, by control and state or jurisdiction: Selected years, 1980 through 2005

State or jurisdiction	Total						Public			Private		
	1980	1990	2000	2003 ¹	2004	2005	1990	2000	2005	1990	2000	2005
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	8,819,013	9,983,436	11,267,025	12,687,597	13,000,994	13,200,790	7,557,982	8,266,932	9,390,216	2,425,454	3,000,093	3,810,574
Alabama	138,910	174,610	184,031	200,863	203,150	201,697	154,343	159,867	176,238	20,267	24,164	25,459
Alaska	10,073	18,496	17,787	19,956	20,160	19,858	17,087	16,808	18,908	1,409	979	950
Arizona	127,114	167,617	225,396	316,055	368,620	420,004	153,500	173,079	203,093	14,117	52,317	216,911
Arkansas	64,307	74,449	91,886	105,579	108,671	111,778	63,472	79,416	98,260	10,977	12,470	13,518
California	1,099,559	1,156,288	1,468,486	1,589,047	1,608,720	1,629,006	979,663	1,183,585	1,293,150	176,625	284,901	335,856
Colorado	123,589	159,032	188,117	211,119	221,261	224,638	138,350	151,166	167,747	20,682	36,951	56,891
Connecticut	112,612	115,791	117,954	129,221	131,992	134,262	70,870	67,760	80,140	44,921	50,194	54,122
Delaware	26,284	31,612	34,057	38,064	38,514	39,866	26,059	27,366	30,642	5,553	6,691	9,224
District of Columbia	62,126	61,549	59,560	73,387	76,440	78,917	7,294	3,364	3,615	54,255	56,196	75,302
Florida	290,647	383,385	486,818	598,543	624,502	633,811	302,579	363,905	449,215	80,806	122,913	184,596
Georgia	152,369	198,549	268,707	321,195	343,524	334,673	149,115	202,640	258,434	49,434	66,067	76,239
Hawaii	35,859	41,097	45,329	50,022	49,959	49,755	32,496	32,011	35,911	8,601	13,318	13,844
Idaho	33,938	41,275	52,353	60,819	61,683	62,459	31,408	40,932	46,289	9,867	11,421	16,170
Illinois	432,365	493,364	520,087	568,217	573,703	608,805	353,247	351,125	376,329	140,117	168,962	232,476
Indiana	193,445	222,835	250,998	281,862	287,320	291,994	168,984	184,113	207,957	53,851	66,885	84,037
Iowa	120,083	138,565	152,505	170,270	171,328	177,588	95,772	106,480	114,318	42,793	46,025	63,270
Kansas	101,147	118,969	129,839	139,738	141,263	141,311	106,570	113,764	123,764	12,399	16,075	17,547
Kentucky	113,709	137,651	149,395	180,816	184,413	185,949	111,858	118,319	149,435	25,793	31,076	36,514
Louisiana	132,780	154,132	183,661	201,670	204,063	165,806	129,357	153,502	150,744	24,775	30,159	15,062
Maine	34,471	42,021	43,384	48,478	49,695	50,119	29,876	29,475	35,008	12,145	13,909	15,111
Maryland	149,202	169,972	188,887	214,675	218,455	221,114	141,950	152,296	176,452	28,022	36,591	44,662
Massachusetts	315,937	320,299	327,984	346,900	351,157	356,390	130,962	126,424	135,647	189,337	201,560	220,743
Michigan	366,058	389,814	402,019	447,474	454,224	459,424	326,952	325,775	367,285	62,862	76,244	92,139
Minnesota	162,559	190,608	223,232	261,696	270,329	277,460	143,424	160,512	180,965	47,184	62,720	96,495
Mississippi	85,621	103,957	113,804	126,407	129,192	127,987	92,269	103,352	114,968	11,688	10,452	13,019
Missouri	180,156	210,104	237,161	268,454	274,323	281,256	142,953	145,980	162,985	67,151	91,181	118,271
Montana	29,428	29,905	36,005	40,081	40,147	40,186	26,835	32,178	35,972	3,070	3,827	4,214
Nebraska	68,505	80,989	85,993	92,873	94,395	94,683	65,739	65,186	70,130	15,250	20,807	24,553
Nevada	22,467	33,814	52,577	64,248	71,681	75,448	33,392	48,099	65,184	422	4,478	10,264
New Hampshire	39,456	45,762	48,230	54,469	55,392	55,748	24,948	26,506	31,030	20,814	21,724	24,718
New Jersey	218,838	221,468	245,447	275,679	281,732	283,103	174,324	190,816	221,887	47,144	54,631	61,216
New Mexico	43,722	59,517	77,415	88,232	90,885	90,896	57,870	69,320	81,588	1,647	8,095	9,308
New York	760,305	798,696	826,078	912,014	926,102	937,053	446,379	438,575	484,485	352,317	387,503	452,568
North Carolina	235,266	269,025	305,805	355,768	360,438	370,611	208,321	237,202	291,101	60,704	68,603	79,510
North Dakota	30,188	33,118	35,230	41,321	42,226	41,874	30,276	31,243	36,021	2,842	3,987	5,853
Ohio	369,342	420,499	426,080	475,442	484,846	489,636	317,837	308,742	349,544	102,662	117,338	140,092
Oklahoma	115,701	128,203	136,833	161,236	162,024	161,599	108,933	114,783	135,632	19,270	22,050	25,967
Oregon	110,649	120,176	130,705	147,891	149,906	149,198	101,424	105,687	117,343	18,752	25,018	31,855
Pennsylvania	404,192	464,179	499,729	553,898	566,077	572,290	261,305	269,891	305,746	202,874	229,838	266,544
Rhode Island	50,628	60,168	59,639	64,166	65,794	67,090	28,804	26,617	28,868	31,364	33,022	38,222
South Carolina	109,346	127,225	143,343	162,667	164,813	166,413	101,918	116,113	134,487	25,307	27,230	31,926
South Dakota	27,873	28,256	34,876	44,993	39,056	38,977	22,128	28,074	30,414	6,128	6,802	8,563
Tennessee	161,058	175,961	209,100	227,929	229,125	232,961	130,184	152,782	158,199	45,777	56,318	74,762
Texas	527,724	637,742	741,012	841,756	878,489	889,332	553,436	626,580	753,978	84,306	114,432	135,354
Utah	78,199	94,012	125,622	141,833	147,506	151,963	63,495	88,436	104,630	30,517	37,186	47,333
Vermont	25,572	29,072	29,099	30,724	31,775	32,959	16,048	15,426	18,646	13,024	13,673	14,313
Virginia	199,549	251,708	277,270	307,167	316,516	328,949	202,285	220,283	249,530	49,423	56,987	79,419
Washington	194,440	189,521	236,609	260,617	259,263	262,055	160,889	198,653	216,585	28,632	37,956	45,470
West Virginia	60,394	68,235	72,962	81,482	82,375	83,498	59,229	62,140	70,480	9,006	10,822	13,018
Wisconsin	206,790	229,975	232,912	251,956	254,467	257,893	192,107	186,856	203,512	37,868	46,056	54,381
Wyoming	14,725	21,888	21,542	24,090	24,549	25,183	21,185	20,253	22,460	703	1,289	2,723
U.S. Service Schools ²	49,736	48,281	13,475	14,628	14,754	15,265	48,281	13,475	15,265	†	†	†
Other jurisdictions	117,637	140,954	166,039	166,039	190,144	190,144	55,908	73,576	71,090	85,046	92,463	119,054
American Samoa	824	952	214	1,052	1,018	1,038	952	214	1,038	0	0	0
Federated States of Micronesia	195	549	1,308	2,180	2,169	1,798	549	1,308	1,798	0	0	0
Guam	2,115	2,956	3,579	3,295	3,271	3,909	2,956	3,579	3,754	0	0	155
Marshall Islands	0	0	166	495	540	517	0	166	517	0	0	0
Northern Marianas	0	376	707	999	931	833	376	707	833	0	0	0
Palau	0	423	450	556	504	505	423	450	505	0	0	0
Puerto Rico	113,285	134,193	158,028	174,766	178,767	179,832	49,147	65,565	60,933	85,046	92,463	118,899
Virgin Islands	1,218	1,505	1,587	1,860	1,778	1,712	1,505	1,587	1,712	0	0	0

†Not applicable.

¹Revised from previously published figures.²Data for 2000 and later years reflect substantial change in survey coverage.

NOTE: Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-

year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" 1980 survey; and 1990 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 213. Residence and migration of all freshmen students in degree-granting institutions, by state or jurisdiction: Fall 2004

State or jurisdiction	Total freshman enrollment in institutions located in the state	State residents enrolled in institutions		Ratio of in-state students		Migration of students		
		In any state ¹	In their home state	To freshman enrollment (col. 4/col. 2)	To residents enrolled in any state (col. 4/col. 3)	Out of state (col. 3 - col. 4)	Into state ² (col. 2 - col. 4)	Net (col. 8 - col. 7)
1	2	3	4	5	6	7	8	9
United States	2,630,243	2,575,811	2,133,727	0.81	0.83	442,084	496,516	54,432
Alabama	42,737	37,769	34,074	0.80	0.90	3,695	8,663	4,968
Alaska	2,760	4,313	2,430	0.88	0.56	1,883	330	-1,553
Arizona	50,521	40,036	35,972	0.71	0.90	4,064	14,549	10,485
Arkansas	24,110	22,715	20,162	0.84	0.89	2,553	3,948	1,395
California	259,869	253,474	230,354	0.89	0.91	23,120	29,515	6,395
Colorado	45,341	44,616	37,398	0.82	0.84	7,218	7,943	725
Connecticut	27,295	32,649	18,771	0.69	0.57	13,878	8,524	-5,354
Delaware	8,253	6,827	4,846	0.59	0.71	1,981	3,407	1,426
District of Columbia	11,350	3,912	1,055	0.09	0.27	2,857	10,295	7,438
Florida	138,561	120,899	109,133	0.79	0.90	11,766	29,428	17,662
Georgia	83,314	80,377	69,428	0.83	0.86	10,949	13,886	2,937
Hawaii	8,492	8,832	6,057	0.71	0.69	2,775	2,435	-340
Idaho	11,801	11,339	8,525	0.72	0.75	2,814	3,276	462
Illinois	103,212	114,285	90,951	0.88	0.80	23,334	12,261	-11,073
Indiana	61,520	54,805	47,980	0.78	0.88	6,825	13,540	6,715
Iowa	43,352	35,152	31,128	0.72	0.89	4,024	12,224	8,200
Kansas	28,393	26,673	22,970	0.81	0.86	3,703	5,423	1,720
Kentucky	39,485	34,718	30,891	0.78	0.89	3,827	8,594	4,767
Louisiana	43,572	40,910	37,168	0.85	0.91	3,742	6,404	2,662
Maine	10,760	11,860	7,846	0.73	0.66	4,014	2,914	-1,100
Maryland	45,815	53,336	36,575	0.80	0.69	16,761	9,240	-7,521
Massachusetts	70,869	61,944	44,207	0.62	0.71	17,737	26,662	8,925
Michigan	88,078	88,279	79,810	0.91	0.90	8,469	8,268	-201
Minnesota	61,042	62,798	50,355	0.82	0.80	12,443	10,687	-1,756
Mississippi	33,646	30,686	28,659	0.85	0.93	2,027	4,987	2,960
Missouri	51,431	49,183	41,537	0.81	0.84	7,646	9,894	2,248
Montana	8,484	8,593	6,428	0.76	0.75	2,165	2,056	-109
Nebraska	18,855	18,728	15,480	0.82	0.83	3,248	3,375	127
Nevada	13,995	14,332	12,013	0.86	0.84	2,319	1,982	-337
New Hampshire	12,420	11,828	6,495	0.52	0.55	5,333	5,925	592
New Jersey	57,564	84,556	53,103	0.92	0.63	31,453	4,461	-26,992
New Mexico	16,827	16,950	13,913	0.83	0.82	3,037	2,914	-123
New York	180,253	176,350	146,818	0.81	0.83	29,532	33,435	3,903
North Carolina	81,444	71,834	65,215	0.80	0.91	6,619	16,229	9,610
North Dakota	9,477	7,711	5,504	0.58	0.71	2,207	3,973	1,766
Ohio	104,334	105,975	90,920	0.87	0.86	15,055	13,414	-1,641
Oklahoma	34,948	31,937	28,856	0.83	0.90	3,081	6,092	3,011
Oregon	28,402	27,076	22,338	0.79	0.83	4,738	6,064	1,326
Pennsylvania	132,339	119,658	101,314	0.77	0.85	18,344	31,025	12,681
Rhode Island	15,388	9,209	6,246	0.41	0.68	2,963	9,142	6,179
South Carolina	37,868	34,340	30,641	0.81	0.89	3,699	7,227	3,528
South Dakota	9,076	8,920	6,687	0.74	0.75	2,233	2,389	156
Tennessee	47,991	45,448	38,202	0.80	0.84	7,246	9,789	2,543
Texas	205,221	208,106	189,462	0.92	0.91	18,644	15,759	-2,885
Utah	26,787	20,301	18,722	0.70	0.92	1,579	8,065	6,486
Vermont	6,343	4,750	2,013	0.32	0.42	2,737	4,330	1,593
Virginia	66,621	61,956	50,453	0.76	0.81	11,503	16,168	4,665
Washington	37,393	40,604	32,291	0.86	0.80	8,313	5,102	-3,211
West Virginia	16,602	13,989	12,026	0.72	0.86	1,963	4,576	2,613
Wisconsin	55,331	56,165	46,809	0.85	0.83	9,356	8,522	-834
Wyoming	6,519	4,606	3,231	0.50	0.70	1,375	3,288	1,913
U.S. Service Schools	4,182	†	265 ³	†	†	-265	3,917	4,182
State unknown ⁴	†	39,502	†	†	†	39,502	†	-39,502
Other jurisdictions	43,506	44,225	41,186	0.95	0.93	3,039	2,320	-719
American Samoa	575	692	575	1.00	0.83	117	0	-117
Federated States of Micronesia	1,389	1,538	1,387	1.00	0.90	151	2	-149
Guam	724	397	254	0.35	0.64	143	470	327
Marshall Islands	179	276	169	0.94	0.61	107	10	-97
Northern Marianas	255	231	197	0.77	0.85	34	58	24
Palau	115	1,253	74	0.64	0.06	1,179	41	-1,138
Puerto Rico	39,471	38,936	38,192	0.97	0.98	744	1,279	535
Virgin Islands	798	902	338	0.42	0.37	564	460	-104
Foreign countries	†	36,006	†	†	†	36,006	†	-36,006
Residence unknown	†	17,707	†	†	†	17,707	†	-17,707

†Not applicable.

¹Students residing in a particular state when admitted to an institution anywhere—either in their home state or another state.

²Includes students coming to U.S. colleges from foreign countries and other jurisdictions.

³Students whose residence is in the same state as the service school.

⁴Institution unable to determine student's home state.

NOTE: Includes all first-time postsecondary students enrolled at reporting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

Table 214. Residence and migration of all freshmen students in degree-granting institutions who graduated from high school in the previous 12 months, by state or jurisdiction: Fall 2004

State or jurisdiction	Total freshman enrollment in institutions located in the state	State residents enrolled in institutions		Ratio of in-state students		Migration of students		
		In any state ¹	In their home state	To freshman enrollment (col. 4/col. 2)	To residents enrolled in any state (col. 4/col. 3)	Out of state (col. 3 - col. 4)	Into state ² (col. 2 - col. 4)	Net (col. 8 - col. 7)
1	2	3	4	5	6	7	8	9
United States	1,731,100	1,709,495	1,385,121	0.80	0.81	324,374	345,979	21,605
Alabama	28,470	24,887	22,425	0.79	0.90	2,462	6,045	3,583
Alaska	2,284	3,379	2,024	0.89	0.60	1,355	260	-1,095
Arizona	26,810	22,830	20,032	0.75	0.88	2,798	6,778	3,980
Arkansas	17,577	15,934	14,343	0.82	0.90	1,591	3,234	1,643
California	160,721	164,013	146,618	0.91	0.89	17,395	14,103	-3,292
Colorado	27,307	27,296	21,619	0.79	0.79	5,677	5,688	11
Connecticut	22,664	25,152	14,504	0.64	0.58	10,648	8,160	-2,488
Delaware	5,973	4,488	2,941	0.49	0.66	1,547	3,032	1,485
District of Columbia	8,788	2,488	611	0.07	0.25	1,877	8,177	6,300
Florida	90,202	79,246	70,729	0.78	0.89	8,517	19,473	10,956
Georgia	49,168	48,381	40,174	0.82	0.83	8,207	8,994	787
Hawaii	5,955	6,755	4,540	0.76	0.67	2,215	1,415	-800
Idaho	8,220	7,614	5,616	0.68	0.74	1,998	2,604	606
Illinois	66,544	77,215	58,151	0.87	0.75	19,064	8,393	-10,671
Indiana	41,617	36,019	31,275	0.75	0.87	4,744	10,342	5,598
Iowa	26,283	22,781	19,566	0.74	0.86	3,215	6,717	3,502
Kansas	21,582	19,821	17,129	0.79	0.86	2,692	4,453	1,761
Kentucky	24,295	21,693	19,349	0.80	0.89	2,344	4,946	2,602
Louisiana	28,341	25,174	22,680	0.80	0.90	2,494	5,661	3,167
Maine	6,874	7,965	4,974	0.72	0.62	2,991	1,900	-1,091
Maryland	27,931	35,774	22,508	0.81	0.63	13,266	5,423	-7,843
Massachusetts	48,481	43,803	29,869	0.62	0.68	13,934	18,612	4,678
Michigan	63,791	63,706	57,300	0.90	0.90	6,406	6,491	85
Minnesota	38,880	41,619	30,930	0.80	0.74	10,689	7,950	-2,739
Mississippi	17,977	16,297	15,114	0.84	0.93	1,183	2,863	1,680
Missouri	36,026	34,419	28,448	0.79	0.83	5,971	7,578	1,607
Montana	6,398	6,362	4,663	0.73	0.73	1,699	1,735	36
Nebraska	13,473	13,557	10,885	0.81	0.80	2,672	2,588	-84
Nevada	8,373	8,744	7,132	0.85	0.82	1,612	1,241	-371
New Hampshire	8,947	8,737	4,781	0.53	0.55	3,956	4,166	210
New Jersey	38,104	60,694	34,841	0.91	0.57	25,853	3,263	-22,590
New Mexico	11,574	11,762	9,908	0.86	0.84	1,854	1,666	-188
New York	120,947	123,062	99,455	0.82	0.81	23,607	21,492	-2,115
North Carolina	57,466	49,635	45,212	0.79	0.91	4,423	12,254	7,831
North Dakota	7,448	5,661	4,196	0.56	0.74	1,465	3,252	1,787
Ohio	68,976	70,236	58,900	0.85	0.84	11,336	10,076	-1,260
Oklahoma	22,287	20,265	18,037	0.81	0.89	2,228	4,250	2,022
Oregon	16,575	16,225	12,431	0.75	0.77	3,794	4,144	350
Pennsylvania	96,885	84,159	69,840	0.72	0.83	14,319	27,045	12,726
Rhode Island	9,432	6,229	4,011	0.43	0.64	2,218	5,421	3,203
South Carolina	27,581	24,049	21,517	0.78	0.89	2,532	6,064	3,532
South Dakota	6,670	6,541	4,722	0.71	0.72	1,819	1,948	129
Tennessee	25,751	24,498	19,221	0.75	0.78	5,277	6,530	1,253
Texas	126,009	132,198	117,899	0.94	0.89	14,299	8,110	-6,189
Utah	16,131	12,083	10,953	0.68	0.91	1,130	5,178	4,048
Vermont	5,417	3,679	1,592	0.29	0.43	2,087	3,825	1,738
Virginia	48,458	44,937	36,272	0.75	0.81	8,665	12,186	3,521
Washington	26,861	28,237	22,368	0.83	0.79	5,869	4,493	-1,376
West Virginia	12,382	9,681	8,472	0.68	0.88	1,209	3,910	2,701
Wisconsin	39,465	39,168	31,821	0.81	0.81	7,347	7,644	297
Wyoming	4,562	3,461	2,395	0.52	0.69	1,066	2,167	1,101
U.S. Service Schools	2,167	†	128 ³	†	†	-128	2,039	2,167
State unknown ⁴	†	16,886	†	†	†	16,886	†	-16,886
Other jurisdictions	26,282	27,338	25,815	0.98	0.94	1,523	467	-1,056
American Samoa	446	526	446	1.00	0.85	80	0	-80
Federated States of Micronesia	1,362	1,388	1,360	1.00	0.98	28	2	-26
Guam	26	115	5	0.19	0.04	110	21	-89
Marshall Islands	†	34	†	†	†	34	0	-34
Northern Marianas	129	124	108	0.84	0.87	16	21	5
Palau	†	377	†	†	†	377	0	-377
Puerto Rico	24,106	24,209	23,692	0.98	0.98	517	414	-103
Virgin Islands	213	565	204	0.96	0.36	361	9	-352
Foreign countries	†	20,549	†	†	†	20,549	†	-20,549

†Not applicable.

¹Students residing in a particular state when admitted to an institution anywhere—either in their home state or another state.²Includes students coming to U.S. colleges from foreign countries and other jurisdictions.³Students whose residence is in the same state as the service school.⁴Institution unable to determine student's home state.

NOTE: Includes all first-time postsecondary students who graduated from high school in the previous 12 months and were enrolled at reporting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

Table 215. Residence and migration of all freshmen students in 4-year degree-granting institutions who graduated from high school in the previous 12 months, by state or jurisdiction: Fall 2004

State or jurisdiction	Total freshman enrollment in institutions located in the state	State residents enrolled in institutions		Ratio of in-state students		Migration of students		
		In any state ¹	In their home state	To freshman enrollment (col. 4/col. 2)	To residents enrolled in any state (col. 4/col. 3)	Out of state (col. 3 - col. 4)	Into state ² (col. 2 - col. 4)	Net (col. 8 - col. 7)
1	2	3	4	5	6	7	8	9
United States	1,194,609	1,170,859	882,801	0.74	0.75	288,058	311,808	23,750
Alabama	18,445	15,169	12,989	0.70	0.86	2,180	5,456	3,276
Alaska	2,258	3,252	1,999	0.89	0.61	1,253	259	-994
Arizona	16,651	13,649	11,137	0.67	0.82	2,512	5,514	3,002
Arkansas	13,092	11,252	10,004	0.76	0.89	1,248	3,088	1,840
California	90,284	97,287	80,880	0.90	0.83	16,407	9,404	-7,003
Colorado	21,091	20,912	15,728	0.75	0.75	5,184	5,363	179
Connecticut	17,223	19,554	9,105	0.53	0.47	10,449	8,118	-2,331
Delaware	4,689	3,261	1,791	0.38	0.55	1,470	2,898	1,428
District of Columbia	8,788	2,221	611	0.07	0.28	1,610	8,177	6,567
Florida	58,981	54,413	46,498	0.79	0.85	7,915	12,483	4,568
Georgia	33,607	33,301	25,616	0.76	0.77	7,685	7,991	306
Hawaii	3,144	4,007	1,858	0.59	0.46	2,149	1,286	-863
Idaho	6,616	5,889	4,214	0.64	0.72	1,675	2,402	727
Illinois	43,452	53,659	35,407	0.81	0.66	18,252	8,045	-10,207
Indiana	36,068	30,369	26,126	0.72	0.86	4,243	9,942	5,699
Iowa	16,559	13,537	10,651	0.64	0.79	2,886	5,908	3,022
Kansas	13,715	12,947	10,453	0.76	0.81	2,494	3,262	768
Kentucky	18,233	15,775	13,645	0.75	0.86	2,130	4,588	2,458
Louisiana	25,556	21,905	19,933	0.78	0.91	1,972	5,623	3,651
Maine	5,191	6,228	3,336	0.64	0.54	2,892	1,855	-1,037
Maryland	14,360	22,416	9,608	0.67	0.43	12,808	4,752	-8,056
Massachusetts	37,678	32,998	19,466	0.52	0.59	13,532	18,212	4,680
Michigan	45,236	44,931	38,990	0.86	0.87	5,941	6,246	305
Minnesota	24,305	27,578	17,492	0.72	0.63	10,086	6,813	-3,273
Mississippi	6,428	5,300	4,210	0.65	0.79	1,090	2,218	1,128
Missouri	25,047	23,189	17,960	0.72	0.77	5,229	7,087	1,858
Montana	5,359	5,019	3,688	0.69	0.73	1,331	1,671	340
Nebraska	10,072	9,905	7,668	0.76	0.77	2,237	2,404	167
Nevada	6,925	7,199	5,697	0.82	0.79	1,502	1,228	-274
New Hampshire	6,961	6,702	3,023	0.43	0.45	3,679	3,938	259
New Jersey	21,383	43,570	18,311	0.86	0.42	25,259	3,072	-22,187
New Mexico	6,706	7,206	5,605	0.84	0.78	1,601	1,101	-500
New York	84,111	86,688	63,704	0.76	0.73	22,984	20,407	-2,577
North Carolina	40,159	32,634	28,474	0.71	0.87	4,160	11,685	7,525
North Dakota	5,764	3,906	2,830	0.49	0.72	1,076	2,934	1,858
Ohio	54,572	55,622	45,030	0.83	0.81	10,592	9,542	-1,050
Oklahoma	15,907	13,849	11,976	0.75	0.86	1,873	3,931	2,058
Oregon	11,479	11,381	7,867	0.69	0.69	3,514	3,612	98
Pennsylvania	78,048	65,883	52,341	0.67	0.79	13,542	25,707	12,165
Rhode Island	7,539	4,365	2,270	0.30	0.52	2,095	5,269	3,174
South Carolina	19,211	15,680	13,378	0.70	0.85	2,302	5,833	3,531
South Dakota	5,435	5,169	3,675	0.68	0.71	1,494	1,760	266
Tennessee	18,702	17,376	12,408	0.66	0.71	4,968	6,294	1,326
Texas	70,071	77,747	64,119	0.92	0.82	13,628	5,952	-7,676
Utah	14,186	10,187	9,256	0.65	0.91	931	4,930	3,999
Vermont	5,350	3,536	1,585	0.30	0.45	1,951	3,765	1,814
Virginia	36,891	33,203	25,005	0.68	0.75	8,198	11,886	3,688
Washington	18,706	19,756	14,411	0.77	0.73	5,345	4,295	-1,050
West Virginia	10,480	7,906	6,908	0.66	0.87	998	3,572	2,574
Wisconsin	30,307	29,533	22,879	0.75	0.77	6,654	7,428	774
Wyoming	1,421	1,838	858	0.60	0.47	980	563	-417
U.S. Service Schools	2,167	†	128 ³	†	†	-128	2,039	2,167
State unknown ⁴	†	0	†	†	†	0	†	0
Other jurisdictions	21,783	22,722	21,684	1.00	0.95	1,038	99	-939
American Samoa	†	57	†	†	†	57	0	-57
Federated States of Micronesia	†	27	†	†	†	27	0	-27
Guam	21	109	1	0.05	0.01	108	20	-88
Marshall Islands	†	3	†	†	†	3	0	-3
Northern Marianas	129	123	108	0.84	0.88	15	21	6
Palau	†	12	†	†	†	12	0	-12
Puerto Rico	21,420	21,836	21,371	1.00	0.98	465	49	-416
Virgin Islands	213	555	204	0.96	0.37	351	9	-342
Foreign countries	†	18,144	†	†	†	18,144	†	-18,144

†Not applicable.

¹Students residing in a particular state when admitted to an institution anywhere—either in their home state or another state.

²Includes students coming to U.S. colleges from foreign countries and other jurisdictions.

³Students whose residence is in the same state as the service school.

⁴Institution unable to determine student's home state.

NOTE: Includes all first-time postsecondary students who graduated from high school in the previous 12 months and were enrolled at reporting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

Table 216. Total fall enrollment in degree-granting institutions, by race/ethnicity, sex, attendance status, and level of student: Selected years, 1976 through 2005

Race/ethnicity, sex, attendance status, and level of student	Fall enrollment (in thousands)								Percentage distribution of students							
	1976	1980	1990	2000	2002	2003 ¹	2004	2005	1976	1980	1990	2000	2002	2003 ¹	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All students, total	10,985.6	12,086.8	13,818.6	15,312.3	16,611.7	16,911.5	17,272.0	17,487.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	9,076.1	9,833.0	10,722.5	10,462.1	11,140.2	11,280.9	11,422.8	11,495.4	82.6	81.4	77.6	68.3	67.1	66.7	66.1	65.7
Total minority	1,690.8	1,948.8	2,704.7	4,321.5	4,880.5	5,032.9	5,259.1	5,407.2	15.4	16.1	19.6	28.2	29.4	29.8	30.4	30.9
Black	1,033.0	1,106.8	1,247.0	1,730.3	1,978.7	2,068.4	2,164.7	2,214.6	9.4	9.2	9.0	11.3	11.9	12.2	12.5	12.7
Hispanic	383.8	471.7	782.4	1,461.8	1,661.7	1,716.3	1,809.6	1,882.0	3.5	3.9	5.7	9.5	10.0	10.1	10.5	10.8
Asian/Pacific Islander	197.8	286.4	572.4	978.2	1,074.2	1,075.6	1,108.7	1,134.4	1.8	2.4	4.1	6.4	6.5	6.4	6.4	6.5
American Indian/Alaska Native	76.1	83.9	102.8	151.2	165.9	172.6	176.1	176.3	0.7	0.7	0.7	1.0	1.0	1.0	1.0	1.0
Nonresident alien	218.7	305.0	391.5	528.7	590.9	597.7	590.2	584.8	2.0	2.5	2.8	3.5	3.6	3.5	3.4	3.3
Male	5,794.4	5,868.1	6,283.9	6,721.8	7,202.1	7,260.3	7,387.3	7,455.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	4,813.7	4,772.9	4,861.0	4,634.6	4,897.9	4,929.8	4,988.0	5,007.2	83.1	81.3	77.4	68.9	68.0	67.9	67.5	67.2
Total minority	826.5	884.4	1,176.6	1,789.8	1,977.2	2,005.3	2,083.7	2,139.2	14.3	15.1	18.7	26.6	27.5	27.6	28.2	28.7
Black	469.9	463.7	484.7	635.3	708.6	730.7	758.4	774.1	8.1	7.9	7.7	9.5	9.8	10.1	10.3	10.4
Hispanic	209.7	231.6	353.9	627.1	699.0	709.3	745.1	774.6	3.6	3.9	5.6	9.3	9.7	9.8	10.1	10.4
Asian/Pacific Islander	108.4	151.3	294.9	465.9	503.9	498.2	511.6	522.0	1.9	2.6	4.7	6.9	7.0	6.9	6.9	7.0
American Indian/Alaska Native	38.5	37.8	43.1	61.4	65.7	67.1	68.6	68.4	0.7	0.6	0.7	0.9	0.9	0.9	0.9	0.9
Nonresident alien	154.1	210.8	246.3	297.3	327.0	325.2	315.6	309.5	2.7	3.6	3.9	4.4	4.5	4.5	4.3	4.2
Female	5,191.2	6,218.7	7,534.7	8,590.5	9,409.6	9,651.2	9,884.8	10,031.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	4,262.4	5,060.1	5,861.5	5,827.5	6,242.3	6,351.2	6,434.8	6,488.2	82.1	81.4	77.8	67.8	66.3	65.8	65.1	64.7
Total minority	864.2	1,064.4	1,528.1	2,531.7	2,903.3	3,027.5	3,175.4	3,268.0	16.6	17.1	20.3	29.5	30.9	31.4	32.1	32.6
Black	563.1	643.0	762.3	1,095.0	1,270.2	1,337.7	1,406.3	1,440.4	10.8	10.3	10.1	12.7	13.5	13.9	14.2	14.4
Hispanic	174.1	240.1	428.5	834.7	962.7	1,006.9	1,064.5	1,107.3	3.4	3.9	5.7	9.7	10.2	10.4	10.8	11.0
Asian/Pacific Islander	89.4	135.2	277.5	512.3	570.2	577.4	597.1	612.4	1.7	2.2	3.7	6.0	6.1	6.0	6.0	6.1
American Indian/Alaska Native	37.6	46.1	59.7	89.7	100.2	105.5	107.5	107.9	0.7	0.7	0.8	1.0	1.1	1.1	1.1	1.1
Nonresident alien	64.6	94.2	145.2	231.4	263.9	272.5	274.6	275.3	1.2	1.5	1.9	2.7	2.8	2.8	2.8	2.7
Full-time	6,703.6	7,088.9	7,821.0	9,009.6	9,946.4	10,326.1	10,610.2	10,797.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	5,512.6	5,717.0	6,016.5	6,231.1	6,764.2	6,982.0	7,129.1	7,220.5	82.2	80.6	76.9	69.2	68.0	67.6	67.2	66.9
Total minority	1,030.9	1,137.5	1,514.9	2,368.5	2,721.8	2,872.6	3,015.4	3,117.1	15.4	16.0	19.4	26.3	27.4	27.8	28.4	28.9
Black	659.2	685.6	718.3	982.6	1,144.2	1,218.4	1,282.8	1,321.7	9.8	9.7	9.2	10.9	11.5	11.8	12.1	12.2
Hispanic	211.1	247.0	394.7	710.3	825.1	882.2	936.6	979.7	3.1	3.5	5.0	7.9	8.3	8.5	8.8	9.1
Asian/Pacific Islander	117.7	162.0	347.4	591.2	657.4	670.5	691.4	710.1	1.8	2.3	4.4	6.6	6.6	6.5	6.5	6.6
American Indian/Alaska Native	43.0	43.0	54.4	84.4	95.1	101.4	104.6	105.6	0.6	0.6	0.7	0.9	1.0	1.0	1.0	1.0
Nonresident alien	160.0	234.4	289.6	410.0	460.4	471.6	465.6	459.4	2.4	3.3	3.7	4.6	4.6	4.6	4.4	4.3
Part-time	4,282.1	4,997.9	5,997.7	6,302.7	6,665.4	6,585.3	6,661.9	6,690.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	3,563.5	4,116.0	4,706.0	4,231.0	4,376.0	4,298.9	4,293.6	4,274.9	83.2	82.4	78.5	67.1	65.7	65.3	64.5	63.9
Total minority	659.9	811.3	1,189.8	1,953.0	2,158.7	2,160.3	2,243.7	2,290.1	15.4	16.2	19.8	31.0	32.4	32.8	33.7	34.2
Black	373.8	421.2	528.7	747.7	834.6	849.9	881.8	892.9	8.7	8.4	8.8	11.9	12.5	12.9	13.2	13.3
Hispanic	172.7	224.8	387.7	751.5	836.6	834.0	873.0	902.2	4.0	4.5	6.5	11.9	12.6	12.7	13.1	13.5
Asian/Pacific Islander	80.2	124.4	225.1	387.1	416.8	405.1	417.3	424.3	1.9	2.5	3.8	6.1	6.3	6.2	6.3	6.3
American Indian/Alaska Native	33.1	40.9	48.4	66.8	70.8	71.3	71.6	70.7	0.8	0.8	0.8	1.1	1.1	1.1	1.1	1.1
Nonresident alien	58.7	70.6	101.8	118.7	130.6	126.1	124.6	125.5	1.4	1.4	1.7	1.9	2.0	1.9	1.9	1.9

See notes at end of table.

Table 216. Total fall enrollment in degree-granting institutions, by race/ethnicity, sex, attendance status, and level of student: Selected years, 1976 through 2005—Continued

Race/ethnicity, sex, attendance status, and level of student	Fall enrollment (in thousands)								Percentage distribution of students							
	1976	1980	1990	2000	2002	2003 ¹	2004	2005	1976	1980	1990	2000	2002	2003 ¹	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Undergraduate, total	9,419.0	10,469.1	11,959.1	13,155.4	14,257.1	14,480.4	14,780.6	14,964.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	7,740.5	8,480.7	9,272.6	8,983.5	9,564.9	9,664.6	9,771.3	9,828.6	82.2	81.0	77.5	68.3	67.1	66.7	66.1	65.7
Total minority	1,535.3	1,778.5	2,467.7	3,884.0	4,376.2	4,498.4	4,695.5	4,820.7	16.3	17.0	20.6	29.5	30.7	31.1	31.8	32.2
Black	943.4	1,018.8	1,147.2	1,548.9	1,763.8	1,838.0	1,918.5	1,955.4	10.0	9.7	9.6	11.8	12.4	12.7	13.0	13.1
Hispanic	352.9	433.1	724.6	1,351.0	1,533.3	1,579.8	1,666.9	1,733.6	3.7	4.1	6.1	10.3	10.8	10.9	11.3	11.6
Asian/Pacific Islander	169.3	248.7	500.5	845.5	927.4	922.7	949.9	971.4	1.8	2.4	4.2	6.4	6.5	6.4	6.4	6.5
American Indian/Alaska Native	69.7	77.9	95.5	138.5	151.7	157.8	160.3	160.4	0.7	0.7	0.8	1.1	1.1	1.1	1.1	1.1
Nonresident alien	143.2	209.9	218.7	288.0	316.0	317.3	313.8	314.7	1.5	2.0	1.8	2.2	2.2	2.2	2.1	2.1
Male	4,896.8	4,997.4	5,379.8	5,778.3	6,192.4	6,227.4	6,340.0	6,408.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	4,052.2	4,054.9	4,184.4	4,010.1	4,245.6	4,263.1	4,309.9	4,330.4	82.8	81.1	77.8	69.4	68.6	68.5	68.0	67.6
Total minority	748.2	802.7	1,069.3	1,618.0	1,787.1	1,806.5	1,877.0	1,926.6	15.3	16.1	19.9	28.0	28.9	29.0	29.6	30.1
Black	430.7	428.2	448.0	577.0	642.2	660.4	684.7	697.5	8.8	8.6	8.3	10.0	10.4	10.6	10.8	10.9
Hispanic	191.7	211.2	326.9	582.6	649.2	656.8	690.5	718.5	3.9	4.2	6.1	10.1	10.5	10.5	10.9	11.2
Asian/Pacific Islander	91.1	128.5	254.5	401.9	435.4	427.9	439.1	448.1	1.9	2.6	4.7	7.0	7.0	6.9	6.9	7.0
American Indian/Alaska Native	34.8	34.8	39.9	56.4	60.3	61.5	62.7	62.5	0.7	0.7	0.7	1.0	1.0	1.0	1.0	1.0
Nonresident alien	96.4	139.8	126.1	150.2	159.7	157.7	153.1	151.8	2.0	2.8	2.3	2.6	2.6	2.5	2.4	2.4
Female	4,522.1	5,471.7	6,579.3	7,377.1	8,064.7	8,253.0	8,440.6	8,555.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	3,688.3	4,425.8	5,088.2	4,973.3	5,319.3	5,401.5	5,461.4	5,498.2	81.6	80.9	77.3	67.4	66.0	65.4	64.7	64.3
Total minority	787.0	975.8	1,398.5	2,266.0	2,589.1	2,691.8	2,818.5	2,894.0	17.4	17.8	21.3	30.7	32.1	32.6	33.4	33.8
Black	512.7	590.6	699.2	971.9	1,121.6	1,177.7	1,233.8	1,257.8	11.3	10.8	10.6	13.2	13.9	14.3	14.6	14.7
Hispanic	161.2	221.8	397.6	768.4	884.1	923.0	976.3	1,015.0	3.6	4.1	6.0	10.4	11.0	11.2	11.6	11.9
Asian/Pacific Islander	78.2	120.2	246.0	443.6	492.0	494.8	510.8	523.2	1.7	2.2	3.7	6.0	6.1	6.0	6.1	6.1
American Indian/Alaska Native	34.9	43.1	55.5	82.1	91.4	96.3	97.6	98.0	0.8	0.8	0.8	1.1	1.1	1.2	1.2	1.1
Nonresident alien	46.8	70.1	92.6	137.8	156.3	159.6	160.7	162.9	1.0	1.3	1.4	1.9	1.9	1.9	1.9	1.9
Graduate, total	1,322.5	1,340.9	1,586.2	1,850.3	2,035.7	2,101.9	2,156.9	2,186.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	1,115.6	1,104.7	1,228.4	1,258.5	1,348.0	1,381.9	1,413.3	1,428.7	84.4	82.4	77.4	68.0	66.2	65.7	65.5	65.3
Total minority	134.5	144.0	190.5	359.4	421.0	448.1	475.4	495.7	10.2	10.7	12.0	19.4	20.7	21.3	22.0	22.7
Black	78.5	75.1	83.9	157.9	189.6	204.5	220.4	233.2	5.9	5.6	5.3	8.5	9.3	9.7	10.2	10.7
Hispanic	26.4	32.1	47.2	95.4	112.3	119.6	125.8	130.7	2.0	2.4	3.0	5.2	5.5	5.7	5.8	6.0
Asian/Pacific Islander	24.5	31.6	53.2	95.8	107.1	111.5	115.9	118.4	1.9	2.4	3.4	5.2	5.3	5.3	5.4	5.4
American Indian/Alaska Native	5.1	5.2	6.2	10.3	11.9	12.5	13.4	13.4	0.4	0.4	0.4	0.6	0.6	0.6	0.6	0.6
Nonresident alien	72.4	92.2	167.3	232.3	266.6	272.0	268.1	262.1	5.5	6.9	10.5	12.6	13.1	12.9	12.4	12.0
Male	707.9	672.2	737.4	779.6	846.8	866.5	878.8	877.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	589.1	538.5	538.8	502.6	531.6	543.0	552.9	551.2	83.2	80.1	73.1	64.5	62.8	62.7	62.9	62.8
Total minority	63.7	65.0	82.1	135.1	152.7	160.8	168.0	172.7	9.0	9.7	11.1	17.3	18.0	18.6	19.1	19.7
Black	32.0	28.2	29.3	48.9	56.7	60.5	63.9	66.7	4.5	4.2	4.0	6.3	6.7	7.0	7.3	7.6
Hispanic	14.6	15.7	20.6	36.5	41.7	44.3	46.2	47.5	2.1	2.3	2.8	4.7	4.9	5.1	5.3	5.4
Asian/Pacific Islander	14.4	18.6	29.7	45.8	50.0	51.4	53.1	53.8	2.0	2.8	4.0	5.9	5.9	5.9	6.0	6.1
American Indian/Alaska Native	2.7	2.5	2.6	3.8	4.3	4.5	4.7	4.7	0.4	0.4	0.3	0.5	0.5	0.5	0.5	0.5
Nonresident alien	55.1	68.7	116.4	142.0	162.5	162.7	157.9	153.3	7.8	10.2	15.8	18.2	19.2	18.8	18.0	17.5
Female	614.6	668.7	848.8	1,070.7	1,188.8	1,235.3	1,278.1	1,309.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	526.5	566.2	689.5	756.0	816.4	838.8	860.4	877.5	85.7	84.7	81.2	70.6	68.7	67.9	67.3	67.0
Total minority	70.8	79.0	108.3	224.4	268.3	287.3	307.5	323.0	11.5	11.8	12.8	21.0	22.6	23.3	24.1	24.7
Black	46.5	46.9	54.6	109.0	132.9	143.9	156.4	166.4	7.6	7.0	6.4	10.2	11.2	11.7	12.2	12.7
Hispanic	11.8	16.4	26.6	58.8	70.6	75.2	79.5	83.2	1.9	2.4	3.1	5.5	5.9	6.1	6.2	6.4
Asian/Pacific Islander	10.1	13.0	23.6	50.0	57.1	60.1	62.8	64.6	1.6	1.9	2.8	4.7	4.8	4.9	4.9	4.9
American Indian/Alaska Native	2.4	2.7	3.6	6.5	7.7	8.1	8.7	8.7	0.4	0.4	0.4	0.6	0.6	0.7	0.7	0.7
Nonresident alien	17.3	23.5	50.9	90.3	104.1	109.2	110.2	108.8	2.8	3.5	6.0	8.4	8.8	8.8	8.6	8.3

See notes at end of table.

Table 216. Total fall enrollment in degree-granting institutions, by race/ethnicity, sex, attendance status, and level of student: Selected years, 1976 through 2005—Continued

Race/ethnicity, sex, attendance status, and level of student	Fall enrollment (in thousands)								Percentage distribution of students							
	1976	1980	1990	2000	2002	2003 ¹	2004	2005	1976	1980	1990	2000	2002	2003 ¹	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
First-professional, total	244.1	276.8	273.4	306.6	319.0	329.2	334.5	337.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	220.0	247.7	221.5	220.1	227.4	234.4	238.2	238.1	90.1	89.5	81.0	71.8	71.3	71.2	71.2	70.7
Total minority	21.1	26.3	46.5	78.1	83.3	86.4	88.1	90.8	8.6	9.5	17.0	25.5	26.1	26.3	26.3	27.0
Black	11.2	12.8	15.9	23.5	25.3	25.9	25.9	26.0	4.6	4.6	5.8	7.7	7.9	7.9	7.7	7.7
Hispanic	4.5	6.5	10.7	15.4	16.1	16.9	17.0	17.7	1.9	2.4	3.9	5.0	5.1	5.1	5.1	5.3
Asian/Pacific Islander	4.1	6.1	18.7	36.8	39.6	41.3	42.9	44.6	1.7	2.2	6.8	12.0	12.4	12.6	12.8	13.2
American Indian/Alaska Native	1.3	0.8	1.1	2.3	2.2	2.3	2.4	2.5	0.5	0.3	0.4	0.8	0.7	0.7	0.7	0.7
Nonresident alien	3.1	2.9	5.4	8.4	8.3	8.4	8.2	8.1	1.3	1.0	2.0	2.7	2.6	2.5	2.5	2.4
Male	189.6	198.5	166.8	163.9	162.9	166.4	168.4	169.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	172.4	179.5	137.8	122.0	120.7	123.6	125.2	125.6	90.9	90.5	82.6	74.4	74.1	74.3	74.3	74.0
Total minority	14.7	16.7	25.3	36.8	37.4	38.0	38.7	39.8	7.7	8.4	15.1	22.4	22.9	22.9	23.0	23.4
Black	7.2	7.4	7.4	9.5	9.7	9.8	9.8	9.9	3.8	3.7	4.4	5.8	6.0	5.9	5.8	5.8
Hispanic	3.5	4.6	6.4	8.0	8.1	8.2	8.3	8.6	1.8	2.3	3.8	4.9	5.0	5.0	4.9	5.1
Asian/Pacific Islander	2.9	4.1	10.8	18.1	18.5	18.8	19.4	20.1	1.5	2.1	6.5	11.1	11.3	11.3	11.5	11.9
American Indian/Alaska Native	1.0	0.5	0.6	1.2	1.1	1.1	1.2	1.2	0.5	0.3	0.4	0.7	0.7	0.7	0.7	0.7
Nonresident alien	2.5	2.3	3.8	5.1	4.8	4.7	4.5	4.4	1.3	1.1	2.3	3.1	2.9	2.8	2.7	2.6
Female	54.5	78.4	106.6	142.7	156.1	162.9	166.1	167.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	47.6	68.1	83.7	98.1	106.6	110.8	113.0	112.5	87.3	86.9	78.5	68.7	68.3	68.0	68.0	67.3
Total minority	6.4	9.6	21.3	41.3	46.0	48.4	49.4	51.0	11.7	12.3	20.0	28.9	29.4	29.7	29.8	30.5
Black	3.9	5.5	8.5	14.0	15.6	16.1	16.1	16.2	7.2	7.0	8.0	9.8	10.0	9.9	9.7	9.7
Hispanic	1.0	1.9	4.3	7.4	8.0	8.7	8.6	9.1	1.9	2.4	4.0	5.2	5.2	5.3	5.2	5.5
Asian/Pacific Islander	1.1	2.0	7.9	18.7	21.2	22.5	23.5	24.5	2.1	2.6	7.4	13.1	13.5	13.8	14.1	14.6
American Indian/Alaska Native	0.2	0.3	0.5	1.1	1.2	1.2	1.2	1.3	0.4	0.3	0.5	0.8	0.7	0.7	0.7	0.8
Nonresident alien	0.5	0.6	1.6	3.3	3.5	3.7	3.7	3.7	1.0	0.8	1.5	2.3	2.3	2.2	2.2	2.2

¹Data revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. Because of underreporting and nonreporting of racial/ethnic data, some figures are slightly lower than corresponding data in other tables. Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the ear-

lier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1976 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:90), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 217. Total fall enrollment in degree-granting institutions, by race/ethnicity of student and type and control of institution: Selected years, 1976 through 2005

Race/ethnicity of student and type and control of institution	Fall enrollment (in thousands)								Percentage distribution of students							
	1976	1980	1990	2000	2002	2003 ¹	2004	2005	1976	1980	1990	2000	2002	2003 ¹	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All students, total	10,985.6	12,086.8	13,818.6	15,312.3	16,611.7	16,911.5	17,272.0	17,487.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	9,076.1	9,833.0	10,722.5	10,462.1	11,140.2	11,280.9	11,422.8	11,495.4	82.6	81.4	77.6	68.3	67.1	66.7	66.1	65.7
Total minority	1,690.8	1,948.8	2,704.7	4,321.5	4,880.5	5,032.9	5,259.1	5,407.2	15.4	16.1	19.6	28.2	29.4	29.8	30.4	30.9
Black	1,033.0	1,106.8	1,247.0	1,730.3	1,978.7	2,068.4	2,164.7	2,214.6	9.4	9.2	9.0	11.3	11.9	12.2	12.5	12.7
Hispanic	383.8	471.7	782.4	1,461.8	1,661.7	1,716.3	1,809.6	1,882.0	3.5	3.9	5.7	9.5	10.0	10.1	10.5	10.8
Asian/Pacific Islander	197.9	286.4	572.4	978.2	1,074.2	1,075.6	1,108.7	1,134.4	1.8	2.4	4.1	6.4	6.5	6.4	6.4	6.5
American Indian/Alaska Native	76.1	83.9	102.8	151.2	165.9	172.6	176.1	176.3	0.7	0.7	0.7	1.0	1.0	1.0	1.0	1.0
Nonresident alien	218.7	305.0	391.5	528.7	590.9	597.7	590.2	584.8	2.0	2.5	2.8	3.5	3.6	3.5	3.4	3.3
Public	8,641.0	9,456.4	10,844.7	11,752.8	12,752.0	12,858.7	12,980.1	13,021.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	7,094.5	7,656.1	8,385.4	7,963.4	8,490.5	8,534.0	8,546.3	8,518.2	82.1	81.0	77.3	67.8	66.6	66.4	65.8	65.4
Total minority	1,401.2	1,596.2	2,199.2	3,446.3	3,867.4	3,936.7	4,062.4	4,130.8	16.2	16.9	20.3	29.3	30.3	30.6	31.3	31.7
Black	831.2	876.1	976.4	1,319.2	1,487.2	1,532.7	1,574.6	1,580.4	9.6	9.3	9.0	11.2	11.7	11.9	12.1	12.1
Hispanic	336.8	406.2	671.4	1,229.3	1,388.7	1,414.8	1,477.4	1,525.6	3.9	4.3	6.2	10.5	10.9	11.0	11.4	11.7
Asian/Pacific Islander	165.7	239.7	461.0	770.5	851.6	845.0	866.1	881.9	1.9	2.5	4.3	6.6	6.7	6.6	6.7	6.8
American Indian/Alaska Native	67.5	74.2	90.4	127.3	140.0	144.3	144.4	143.0	0.8	0.8	0.8	1.1	1.1	1.1	1.1	1.1
Nonresident alien	145.3	204.2	260.0	343.1	394.1	387.9	371.4	372.8	1.7	2.2	2.4	2.9	3.1	3.0	2.9	2.9
Private	2,344.6	2,630.4	2,973.9	3,559.5	3,859.7	4,052.8	4,291.9	4,465.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	1,981.6	2,176.9	2,337.0	2,498.7	2,649.8	2,746.9	2,876.5	2,977.3	84.5	82.8	78.6	70.2	68.7	67.8	67.0	66.7
Total minority	289.6	352.7	505.5	875.2	1,013.2	1,096.2	1,196.7	1,276.4	12.4	13.4	17.0	24.6	26.3	27.0	27.9	28.6
Black	201.8	230.7	270.6	411.1	491.6	535.7	590.1	634.2	8.6	8.8	9.1	11.5	12.7	13.2	13.7	14.2
Hispanic	47.0	65.6	111.0	232.5	273.1	301.5	332.2	356.4	2.0	2.5	3.7	6.5	7.1	7.4	7.7	8.0
Asian/Pacific Islander	32.2	46.7	111.5	207.7	222.6	230.6	242.6	252.4	1.4	1.8	3.7	5.8	5.8	5.7	5.7	5.7
American Indian/Alaska Native	8.6	9.7	12.4	23.9	25.9	28.4	31.8	33.3	0.4	0.4	0.4	0.7	0.7	0.7	0.7	0.7
Nonresident alien	73.4	100.8	131.4	185.6	196.8	209.7	218.8	212.0	3.1	3.8	4.4	5.2	5.1	5.2	5.1	4.7
4-year, total	7,106.5	7,565.4	8,578.6	9,363.9	10,082.3	10,417.2	10,726.2	10,999.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	5,999.0	6,274.5	6,768.1	6,658.0	7,053.8	7,202.8	7,359.0	7,496.9	84.4	82.9	78.9	71.1	70.0	69.1	68.6	68.2
Total minority	931.0	1,049.9	1,486.1	2,266.1	2,540.3	2,713.0	2,868.0	3,009.5	13.1	13.9	17.3	24.2	25.2	26.0	26.7	27.4
Black	603.7	634.3	722.8	995.4	1,119.7	1,188.5	1,258.9	1,313.4	8.5	8.4	8.4	10.6	11.1	11.4	11.7	11.9
Hispanic	173.6	216.6	358.2	617.9	702.9	783.7	837.2	900.5	2.4	2.9	4.2	6.6	7.0	7.5	7.8	8.2
Asian/Pacific Islander	118.7	162.1	357.2	576.3	633.1	650.3	678.0	700.0	1.7	2.1	4.2	6.2	6.3	6.2	6.3	6.4
American Indian/Alaska Native	35.0	36.9	47.9	76.5	84.6	90.4	93.9	95.6	0.5	0.5	0.6	0.8	0.8	0.9	0.9	0.9
Nonresident alien	176.5	240.9	324.3	439.7	488.3	501.5	499.2	493.1	2.5	3.2	3.8	4.7	4.8	4.8	4.7	4.5
Public	4,892.9	5,127.6	5,848.2	6,055.4	6,481.6	6,649.4	6,736.5	6,837.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	4,120.2	4,243.0	4,605.6	4,311.2	4,551.7	4,611.0	4,642.9	4,678.1	84.2	82.7	78.8	71.2	70.2	69.3	68.9	68.4
Total minority	666.7	740.8	1,046.2	1,486.4	1,636.2	1,744.7	1,811.5	1,876.9	13.6	14.4	17.9	24.5	25.2	26.2	26.9	27.5
Black	421.8	438.2	495.1	627.8	682.5	717.9	741.2	754.0	8.6	8.5	8.5	10.4	10.5	10.8	11.0	11.0
Hispanic	129.3	156.4	262.5	420.0	468.1	528.4	555.8	595.6	2.6	3.1	4.5	6.9	7.2	7.9	8.3	8.7
Asian/Pacific Islander	87.5	117.2	250.6	381.3	422.8	432.0	447.4	460.1	1.8	2.3	4.3	6.3	6.5	6.5	6.6	6.7
American Indian/Alaska Native	28.2	29.0	38.0	57.2	62.7	66.4	67.0	67.2	0.6	0.6	0.7	0.9	1.0	1.0	1.0	1.0
Nonresident alien	106.0	143.8	196.4	257.8	293.7	293.8	282.2	282.6	2.2	2.8	3.4	4.3	4.5	4.4	4.2	4.1
Private	2,213.6	2,437.8	2,730.3	3,308.5	3,600.7	3,767.8	3,989.6	4,161.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	1,878.8	2,031.5	2,162.5	2,346.9	2,502.1	2,591.8	2,716.1	2,818.8	84.9	83.3	79.2	70.9	69.5	68.8	68.1	67.7
Total minority	264.3	309.2	439.8	779.7	904.1	968.3	1,056.5	1,132.5	11.9	12.7	16.1	23.6	25.1	25.7	26.5	27.2
Black	182.0	196.1	227.7	367.6	437.2	470.7	517.7	559.4	8.2	8.0	8.3	11.1	12.1	12.5	13.0	13.4
Hispanic	44.3	60.2	95.7	197.9	234.7	255.3	281.3	304.9	2.0	2.5	3.5	6.0	6.5	6.8	7.1	7.3
Asian/Pacific Islander	31.2	44.9	106.6	195.0	210.3	218.3	230.6	239.8	1.4	1.8	3.9	5.9	5.8	5.8	5.8	5.8
American Indian/Alaska Native	6.8	7.9	9.9	19.3	21.9	23.9	26.9	28.4	0.3	0.3	0.4	0.6	0.6	0.6	0.7	0.7
Nonresident alien	70.5	97.1	127.9	181.9	194.5	207.7	217.0	210.4	3.2	4.0	4.7	5.5	5.4	5.5	5.4	5.1

See notes at end of table.

Table 217. Total fall enrollment in degree-granting institutions, by race/ethnicity of student and type and control of institution: Selected years, 1976 through 2005—Continued

Race/ethnicity of student and type and control of institution	Fall enrollment (in thousands)								Percentage distribution of students							
	1976	1980	1990	2000	2002	2003 ¹	2004	2005	1976	1980	1990	2000	2002	2003 ¹	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2-year, total	3,879.1	4,521.4	5,240.1	5,948.4	6,529.4	6,494.2	6,545.9	6,488.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	3,077.1	3,558.5	3,954.3	3,804.1	4,086.5	4,078.1	4,063.8	3,998.6	79.3	78.7	75.5	64.0	62.6	62.8	62.1	61.6
Total minority	759.8	898.9	1,218.6	2,055.4	2,340.3	2,319.9	2,391.2	2,397.7	19.6	19.9	23.3	34.6	35.8	35.7	36.5	37.0
Black	429.3	472.5	524.3	734.9	859.1	879.8	905.8	901.1	11.1	10.4	10.0	12.4	13.2	13.5	13.8	13.9
Hispanic	210.2	255.1	424.2	843.9	958.9	932.5	972.4	981.5	5.4	5.6	8.1	14.2	14.7	14.4	14.9	15.1
Asian/Pacific Islander	79.2	124.3	215.2	401.9	441.0	425.3	430.7	434.4	2.0	2.8	4.1	6.8	6.8	6.5	6.6	6.7
American Indian/Alaska Native	41.2	47.0	54.9	74.7	81.3	82.3	82.2	80.7	1.1	1.0	1.0	1.3	1.2	1.3	1.3	1.2
Nonresident alien	42.2	64.1	67.1	89.0	102.6	96.2	90.9	91.8	1.1	1.4	1.3	1.5	1.6	1.5	1.4	1.4
Public	3,748.1	4,328.8	4,996.5	5,697.4	6,270.4	6,209.3	6,243.6	6,184.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	2,974.3	3,413.1	3,779.8	3,652.2	3,938.8	3,923.1	3,903.4	3,840.1	79.4	78.8	75.7	64.1	62.8	63.2	62.5	62.1
Total minority	734.5	855.4	1,153.0	1,959.9	2,231.2	2,192.0	2,251.0	2,253.9	19.6	19.8	23.1	34.4	35.6	35.3	36.1	36.4
Black	409.5	437.9	481.4	691.4	804.7	814.8	833.4	826.3	10.9	10.1	9.6	12.1	12.8	13.1	13.3	13.4
Hispanic	207.5	249.8	408.9	809.2	920.5	886.4	921.6	930.0	5.5	5.8	8.2	14.2	14.7	14.3	14.8	15.0
Asian/Pacific Islander	78.2	122.5	210.3	389.2	428.7	413.0	418.6	421.8	2.1	2.8	4.2	6.8	6.8	6.7	6.7	6.8
American Indian/Alaska Native	39.3	45.2	52.4	70.1	77.2	77.8	77.4	75.7	1.0	1.0	1.0	1.2	1.2	1.3	1.2	1.2
Nonresident alien	39.2	60.3	63.6	85.2	100.4	94.1	89.2	90.2	1.0	1.4	1.3	1.5	1.6	1.5	1.4	1.5
Private	131.0	192.6	243.6	251.0	259.0	285.0	302.3	303.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	102.8	145.4	174.5	151.8	147.7	155.1	160.4	158.4	78.5	75.5	71.6	60.5	57.0	54.4	53.1	52.1
Total minority	25.3	43.5	65.6	95.5	109.1	127.9	140.2	143.8	19.3	22.6	26.9	38.0	42.1	44.9	46.4	47.3
Black	19.8	34.6	42.9	43.5	54.4	65.0	72.5	74.8	15.1	17.9	17.6	17.3	21.0	22.8	24.0	24.6
Hispanic	2.6	5.3	15.3	34.7	38.3	46.2	50.8	51.4	2.0	2.8	6.3	13.8	14.8	16.2	16.8	16.9
Asian/Pacific Islander	0.9	1.8	4.9	12.7	12.3	12.3	12.1	12.6	0.7	0.9	2.0	5.1	4.7	4.3	4.0	4.2
American Indian/Alaska Native	1.8	1.8	2.5	4.5	4.1	4.4	4.9	5.0	1.4	0.9	1.0	1.8	1.6	1.6	1.6	1.6
Nonresident alien	3.0	3.7	3.5	3.8	2.2	2.0	1.7	1.6	2.3	1.9	1.4	1.5	0.9	0.7	0.6	0.5

¹Data revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. Because of underreporting and nonreporting of racial/ethnic data, some figures are slightly lower than corresponding data in other tables. Data through 1990 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the ear-

lier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities" surveys, 1976 and 1980; and 1990 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Enrollment Survey" (IPEDS-EF:90), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 218. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2005

State or jurisdiction	Total	White	Minority					Non-resident alien	Percentage distribution							
			Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native		Total	White	Minority					Non-resident alien
											Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	17,487,475	11,495,440	5,407,221	2,214,561	1,881,975	1,134,382	176,303	584,814	100.0	65.7	30.9	12.7	10.8	6.5	1.0	3.3
Alabama	256,389	166,394	84,157	74,968	3,717	3,577	1,895	5,838	100.0	64.9	32.8	29.2	1.4	1.4	0.7	2.3
Alaska	30,231	21,653	7,641	1,016	1,071	1,476	4,078	937	100.0	71.6	25.3	3.4	3.5	4.9	13.5	3.1
Arizona	545,597	347,468	171,818	48,521	85,654	19,763	17,880	26,311	100.0	63.7	31.5	8.9	15.7	3.6	3.3	4.8
Arkansas	143,272	107,865	32,790	26,242	2,913	2,059	1,576	2,617	100.0	75.3	22.9	18.3	2.0	1.4	1.1	1.8
California	2,399,833	1,034,430	1,291,478	185,659	632,358	451,454	22,007	73,925	100.0	43.1	53.8	7.7	26.4	18.8	0.9	3.1
Colorado	302,672	231,165	65,464	15,528	33,856	11,710	4,370	6,043	100.0	76.4	21.6	5.1	11.2	3.9	1.4	2.0
Connecticut.....	174,675	126,904	41,362	18,528	14,285	7,877	672	6,409	100.0	72.7	23.7	10.6	8.2	4.5	0.4	3.7
Delaware.....	51,612	36,537	13,641	10,169	1,818	1,500	154	1,434	100.0	70.8	26.4	19.7	3.5	2.9	0.3	2.8
District of Columbia	104,897	50,078	48,008	36,007	4,922	6,643	436	6,811	100.0	47.7	45.8	34.3	4.7	6.3	0.4	6.5
Florida.....	872,662	493,385	348,232	155,357	159,572	29,827	3,476	31,045	100.0	56.5	39.9	17.8	18.3	3.4	0.4	3.6
Georgia.....	426,650	255,587	158,614	131,040	10,597	15,790	1,187	12,449	100.0	59.9	37.2	30.7	2.5	3.7	0.3	2.9
Hawaii.....	67,083	17,817	44,305	1,534	2,040	40,352	379	4,961	100.0	26.6	66.0	2.3	3.0	60.2	0.6	7.4
Idaho.....	77,708	68,692	6,739	651	3,594	1,472	1,022	2,277	100.0	88.4	8.7	0.8	4.6	1.9	1.3	2.9
Illinois.....	832,967	543,072	265,892	118,905	95,542	48,336	3,109	24,003	100.0	65.2	31.9	14.3	11.5	5.8	0.4	2.9
Indiana.....	361,253	298,997	49,467	30,315	10,366	7,443	1,343	12,789	100.0	82.8	13.7	8.4	2.9	2.1	0.4	3.5
Iowa	227,722	196,992	23,932	11,660	6,423	4,804	1,045	6,798	100.0	86.5	10.5	5.1	2.8	2.1	0.5	3.0
Kansas.....	191,752	155,703	30,321	11,230	8,618	7,279	3,194	5,728	100.0	81.2	15.8	5.9	4.5	3.8	1.7	3.0
Kentucky.....	244,969	212,887	27,899	21,322	2,834	2,995	748	4,183	100.0	86.9	11.4	8.7	1.2	1.2	0.3	1.7
Louisiana	197,713	123,371	68,440	59,974	3,589	3,657	1,220	5,902	100.0	62.4	34.6	30.3	1.8	1.8	0.6	3.0
Maine.....	65,551	60,093	4,187	1,279	832	1,101	975	1,271	100.0	91.7	6.4	2.0	1.3	1.7	1.5	1.9
Maryland.....	314,151	181,270	120,524	86,984	12,063	20,185	1,292	12,357	100.0	57.7	38.4	27.7	3.8	6.4	0.4	3.9
Massachusetts.....	443,316	320,791	96,106	34,986	27,174	32,061	1,885	26,419	100.0	72.4	21.7	7.9	6.1	7.2	0.4	6.0
Michigan.....	626,751	477,811	126,617	83,007	17,520	20,819	5,271	22,323	100.0	76.2	20.8	13.2	2.8	3.3	0.8	3.6
Minnesota.....	361,701	299,792	52,743	24,452	8,368	15,670	4,253	9,166	100.0	82.9	14.6	6.8	2.3	4.3	1.2	2.5
Mississippi	150,457	86,626	61,861	58,758	1,203	1,252	648	1,970	100.0	57.6	41.1	39.1	0.8	0.8	0.4	1.3
Missouri	374,445	296,174	69,015	46,582	10,624	9,516	2,293	9,256	100.0	79.1	18.4	12.4	2.8	2.5	0.6	2.5
Montana.....	47,850	40,775	6,185	270	791	536	4,588	890	100.0	85.2	12.9	0.6	1.7	1.1	9.6	1.9
Nebraska	121,236	104,861	13,053	5,094	4,224	2,827	908	3,322	100.0	86.5	10.8	4.2	3.5	2.3	0.7	2.7
Nevada	110,705	70,454	37,701	8,651	15,515	11,877	1,658	2,550	100.0	63.6	34.1	7.8	14.0	10.7	1.5	2.3
New Hampshire	69,893	62,925	5,317	1,418	1,742	1,775	382	1,651	100.0	90.0	7.6	2.0	2.5	2.5	0.5	2.4
New Jersey.....	379,758	226,762	138,052	53,971	50,502	32,409	1,170	14,944	100.0	59.7	36.4	14.2	13.3	8.5	0.3	3.9
New Mexico	131,337	56,581	71,989	3,844	54,271	2,602	11,272	2,767	100.0	43.1	54.8	2.9	41.3	2.0	8.6	2.1
New York.....	1,152,081	699,226	384,276	160,007	130,198	89,927	4,144	68,579	100.0	60.7	33.4	13.9	11.3	7.8	0.4	6.0
North Carolina	484,392	325,552	146,674	116,786	12,052	11,740	6,096	12,166	100.0	67.2	30.3	24.1	2.5	2.4	1.3	2.5
North Dakota	49,389	43,037	4,776	682	489	530	3,075	1,576	100.0	87.1	9.7	1.4	1.0	1.1	6.2	3.2
Ohio.....	616,350	496,461	102,398	74,590	12,361	13,008	2,439	17,491	100.0	80.5	16.6	12.1	2.0	2.1	0.4	2.8
Oklahoma	208,053	146,358	52,211	19,039	7,272	4,742	21,158	9,484	100.0	70.3	25.1	9.2	3.5	2.3	10.2	4.6
Oregon.....	200,033	162,662	31,812	4,788	11,103	12,591	3,330	5,559	100.0	81.3	15.9	2.4	5.6	6.3	1.7	2.8
Pennsylvania.....	692,340	546,328	123,329	71,463	20,824	29,203	1,839	22,683	100.0	78.9	17.8	10.3	3.0	4.2	0.3	3.3
Rhode Island	81,382	64,726	13,962	4,897	5,246	3,468	351	2,694	100.0	79.5	17.2	6.0	6.4	4.3	0.4	3.3

See notes at end of table.

Table 218. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2005—Continued

State or jurisdiction	Total	White	Minority					Non-resident alien	Percentage distribution							
			Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native		Total	White	Minority					Non-resident alien
											Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
South Carolina.....	210,444	141,590	65,455	57,941	3,374	3,272	868	3,399	100.0	67.3	31.1	27.5	1.6	1.6	0.4	1.6
South Dakota.....	48,768	42,727	4,948	642	518	592	3,196	1,093	100.0	87.6	10.1	1.3	1.1	1.2	6.6	2.2
Tennessee.....	283,070	210,640	66,899	55,288	5,142	5,277	1,192	5,531	100.0	74.4	23.6	19.5	1.8	1.9	0.4	2.0
Texas.....	1,240,707	645,009	547,308	153,416	324,803	62,688	6,401	48,390	100.0	52.0	44.1	12.4	26.2	5.1	0.5	3.9
Utah.....	200,691	174,746	20,296	2,298	9,680	6,049	2,269	5,649	100.0	87.1	10.1	1.1	4.8	3.0	1.1	2.8
Vermont.....	39,915	36,445	2,663	725	827	857	254	807	100.0	91.3	6.7	1.8	2.1	2.1	0.6	2.0
Virginia.....	439,166	300,192	128,293	85,096	16,615	24,429	2,153	10,681	100.0	68.4	29.2	19.4	3.8	5.6	0.5	2.4
Washington.....	348,482	264,285	74,496	15,461	19,530	33,269	6,236	9,701	100.0	75.8	21.4	4.4	5.6	9.5	1.8	2.8
West Virginia.....	99,547	89,306	7,850	5,220	1,108	1,151	371	2,391	100.0	89.7	7.9	5.2	1.1	1.2	0.4	2.4
Wisconsin.....	335,258	288,185	40,209	17,185	9,605	9,691	3,728	6,864	100.0	86.0	12.0	5.1	2.9	2.9	1.1	2.0
Wyoming.....	35,334	31,888	2,881	336	1,612	322	611	565	100.0	90.2	8.2	1.0	4.6	0.9	1.7	1.6
U.S. Service Schools.....	15,265	12,165	2,935	779	1,018	932	206	165	100.0	79.7	19.2	5.1	6.7	6.1	1.3	1.1
Other jurisdictions.....	223,165	652	221,792	2,040	208,442	11,292	18	721	100.0	0.3	99.4	0.9	93.4	5.1	#	0.3
American Samoa.....	1,579	6	1,405	0	4	1,401	0	168	100.0	0.4	89.0	0.0	0.3	88.7	0.0	10.6
Federated States of Micronesia.....	2,283	6	2,277	0	0	2,277	0	0	100.0	0.3	99.7	0.0	0.0	99.7	0.0	0.0
Guam.....	6,064	328	5,658	56	38	5,559	5	78	100.0	5.4	93.3	0.9	0.6	91.7	0.1	1.3
Marshall Islands.....	604	0	604	0	0	604	0	0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0
Northern Marianas.....	967	38	754	1	1	751	1	175	100.0	3.9	78.0	0.1	0.1	77.7	0.1	18.1
Palau.....	651	0	651	0	0	651	0	0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0
Puerto Rico.....	208,625	127	208,323	38	208,249	32	4	175	100.0	0.1	99.9	#	99.8	#	#	0.1
Virgin Islands.....	2,392	147	2,120	1,945	150	17	8	125	100.0	6.1	88.6	81.3	6.3	0.7	0.3	5.2

#Rounds to zero.

NOTE: Race categories exclude persons of Hispanic ethnicity. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 219. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2004

State or jurisdiction	Total	White	Minority					Non-resident alien	Percentage distribution							
			Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native		Total	White	Minority					Non-resident alien
											Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	17,272,044	11,422,770	5,259,107	2,164,683	1,809,593	1,108,693	176,138	590,167	100.0	66.1	30.4	12.5	10.5	6.4	1.0	3.4
Alabama	255,826	166,656	83,180	74,412	3,568	3,342	1,858	5,990	100.0	65.1	32.5	29.1	1.4	1.3	0.7	2.3
Alaska	30,869	22,316	7,637	1,094	1,044	1,344	4,155	916	100.0	72.3	24.7	3.5	3.4	4.4	13.5	3.0
Arizona	490,925	315,925	148,215	34,908	78,300	17,588	17,419	26,785	100.0	64.4	30.2	7.1	15.9	3.6	3.5	5.5
Arkansas	138,399	104,737	31,174	25,271	2,375	1,996	1,532	2,488	100.0	75.7	22.5	18.3	1.7	1.4	1.1	1.8
California	2,374,045	1,040,123	1,259,027	182,775	609,600	444,352	22,300	74,895	100.0	43.8	53.0	7.7	25.7	18.7	0.9	3.2
Colorado	300,914	231,068	63,150	14,002	33,308	11,490	4,350	6,696	100.0	76.8	21.0	4.7	11.1	3.8	1.4	2.2
Connecticut	172,775	126,513	39,738	17,903	13,673	7,440	722	6,524	100.0	73.2	23.0	10.4	7.9	4.3	0.4	3.8
Delaware	49,804	35,935	12,485	9,255	1,679	1,371	180	1,384	100.0	72.2	25.1	18.6	3.4	2.8	0.4	2.8
District of Columbia	99,988	48,634	44,654	33,207	4,444	6,627	376	6,700	100.0	48.6	44.7	33.2	4.4	6.6	0.4	6.7
Florida	866,665	492,832	343,545	156,587	154,246	29,044	3,668	30,288	100.0	56.9	39.6	18.1	17.8	3.4	0.4	3.5
Georgia	434,283	262,308	159,462	131,236	11,168	15,616	1,442	12,513	100.0	60.4	36.7	30.2	2.6	3.6	0.3	2.9
Hawaii	67,225	17,952	44,218	1,523	1,954	40,412	329	5,055	100.0	26.7	65.8	2.3	2.9	60.1	0.5	7.5
Idaho	76,311	67,429	6,263	596	3,202	1,397	1,068	2,619	100.0	88.4	8.2	0.8	4.2	1.8	1.4	3.4
Illinois	801,401	524,866	252,406	110,995	91,517	47,237	2,657	24,129	100.0	65.5	31.5	13.9	11.4	5.9	0.3	3.0
Indiana	356,801	295,973	47,495	29,117	9,947	7,115	1,316	13,333	100.0	83.0	13.3	8.2	2.8	2.0	0.4	3.7
Iowa	217,646	189,641	20,621	9,598	5,442	4,466	1,115	7,384	100.0	87.1	9.5	4.4	2.5	2.1	0.5	3.4
Kansas	191,590	156,552	29,079	11,177	8,082	6,737	3,083	5,959	100.0	81.7	15.2	5.8	4.2	3.5	1.6	3.1
Kentucky	240,097	208,553	27,200	21,041	2,661	2,799	699	4,344	100.0	86.9	11.3	8.8	1.1	1.2	0.3	1.8
Louisiana	246,301	150,456	88,085	75,586	5,919	5,037	1,543	7,760	100.0	61.1	35.8	30.7	2.4	2.0	0.6	3.2
Maine	65,415	60,277	3,753	1,106	772	1,013	862	1,385	100.0	92.1	5.7	1.7	1.2	1.5	1.3	2.1
Maryland	312,493	182,062	117,357	84,638	11,594	19,868	1,257	13,074	100.0	58.3	37.6	27.1	3.7	6.4	0.4	4.2
Massachusetts	439,245	319,010	93,579	33,961	26,054	31,650	1,914	26,656	100.0	72.6	21.3	7.7	5.9	7.2	0.4	6.1
Michigan	620,980	475,409	122,438	80,171	16,644	20,515	5,108	23,133	100.0	76.6	19.7	12.9	2.7	3.3	0.8	3.7
Minnesota	349,021	292,323	47,417	21,732	6,687	14,877	4,121	9,281	100.0	83.8	13.6	6.2	1.9	4.3	1.2	2.7
Mississippi	152,115	88,612	61,481	58,345	1,128	1,254	754	2,022	100.0	58.3	40.4	38.4	0.7	0.8	0.5	1.3
Missouri	365,204	290,291	65,107	43,938	9,939	8,993	2,237	9,806	100.0	79.5	17.8	12.0	2.7	2.5	0.6	2.7
Montana	47,173	40,219	6,109	287	717	503	4,602	845	100.0	85.3	13.0	0.6	1.5	1.1	9.8	1.8
Nebraska	121,053	104,754	12,814	5,076	3,949	2,790	999	3,485	100.0	86.5	10.6	4.2	3.3	2.3	0.8	2.9
Nevada	105,961	69,004	34,307	8,044	13,963	10,777	1,523	2,650	100.0	65.1	32.4	7.6	13.2	10.2	1.4	2.5
New Hampshire	70,163	63,040	5,450	1,552	1,734	1,784	380	1,673	100.0	89.8	7.8	2.2	2.5	2.5	0.5	2.4
New Jersey	380,374	228,670	136,474	53,986	49,132	32,232	1,124	15,230	100.0	60.1	35.9	14.2	12.9	8.5	0.3	4.0
New Mexico	131,577	57,086	71,423	3,721	53,672	2,527	11,503	3,068	100.0	43.4	54.3	2.8	40.8	1.9	8.7	2.3
New York	1,141,525	698,133	380,889	160,941	127,658	88,274	4,016	62,503	100.0	61.2	33.4	14.1	11.2	7.7	0.4	5.5
North Carolina	472,709	320,135	140,844	112,820	10,878	11,252	5,894	11,730	100.0	67.7	29.8	23.9	2.3	2.4	1.2	2.5
North Dakota	49,533	42,560	5,236	743	611	488	3,394	1,737	100.0	85.9	10.6	1.5	1.2	1.0	6.9	3.5

See notes at end of table.

Table 219. Fall enrollment in degree-granting institutions, by race/ethnicity of student and by state or jurisdiction: 2004—Continued

State or jurisdiction	Total	White	Minority					Non-resident alien	Percentage distribution							
			Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native		Total	White	Minority					Non-resident alien
											Total	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Ohio	614,234	497,895	98,273	71,307	11,649	12,994	2,323	18,066	100.0	81.1	16.0	11.6	1.9	2.1	0.4	2.9
Oklahoma	207,625	146,224	51,294	18,771	6,834	4,674	21,015	10,107	100.0	70.4	24.7	9.0	3.3	2.3	10.1	4.9
Oregon	199,985	163,889	30,616	4,509	10,230	12,606	3,271	5,480	100.0	82.0	15.3	2.3	5.1	6.3	1.6	2.7
Pennsylvania.....	688,780	546,202	119,657	69,837	19,496	28,457	1,867	22,921	100.0	79.3	17.4	10.1	2.8	4.1	0.3	3.3
Rhode Island	80,377	64,546	13,219	4,596	4,866	3,420	337	2,612	100.0	80.3	16.4	5.7	6.1	4.3	0.4	3.2
South Carolina	208,910	140,288	65,134	58,099	3,115	3,088	832	3,488	100.0	67.2	31.2	27.8	1.5	1.5	0.4	1.7
South Dakota.....	48,708	42,049	5,509	672	515	396	3,926	1,150	100.0	86.3	11.3	1.4	1.1	0.8	8.1	2.4
Tennessee	278,055	207,872	64,758	53,992	4,652	5,143	971	5,425	100.0	74.8	23.3	19.4	1.7	1.8	0.3	2.0
Texas	1,229,197	645,856	533,491	150,899	315,988	60,221	6,383	49,850	100.0	52.5	43.4	12.3	25.7	4.9	0.5	4.1
Utah	194,324	170,333	18,408	1,865	8,590	5,643	2,310	5,583	100.0	87.7	9.5	1.0	4.4	2.9	1.2	2.9
Vermont	38,639	35,301	2,550	706	772	828	244	788	100.0	91.4	6.6	1.8	2.0	2.1	0.6	2.0
Virginia.....	425,181	293,131	121,185	80,684	14,946	23,322	2,233	10,865	100.0	68.9	28.5	19.0	3.5	5.5	0.5	2.6
Washington.....	343,524	262,771	71,161	14,507	18,084	32,297	6,273	9,592	100.0	76.5	20.7	4.2	5.3	9.4	1.8	2.8
West Virginia.....	97,884	88,168	7,379	5,006	946	1,072	355	2,337	100.0	90.1	7.5	5.1	1.0	1.1	0.4	2.4
Wisconsin	331,506	285,736	38,577	16,759	9,126	9,191	3,501	7,193	100.0	86.2	11.6	5.1	2.8	2.8	1.1	2.2
Wyoming.....	33,955	30,700	2,753	329	1,509	298	617	502	100.0	90.4	8.1	1.0	4.4	0.9	1.8	1.5
U.S. Service Schools.....	14,754	11,755	2,831	801	1,014	836	180	168	100.0	79.7	19.2	5.4	6.9	5.7	1.2	1.1
Other jurisdictions	220,920	529	219,674	2,145	207,064	10,448	17	717	100.0	0.2	99.4	1.0	93.7	4.7	#	0.3
American Samoa	1,550	7	1,370	0	2	1,368	0	173	100.0	0.5	88.4	0.0	0.1	88.3	0.0	11.2
Federated States of Micronesia	2,608	4	2,604	0	0	2,604	0	0	100.0	0.2	99.8	0.0	0.0	99.8	0.0	0.0
Guam.....	4,642	222	4,356	40	35	4,274	7	64	100.0	4.8	93.8	0.9	0.8	92.1	0.2	1.4
Marshall Islands.....	623	0	623	0	0	623	0	0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0
Northern Marianas	1,101	48	890	2	2	884	2	163	100.0	4.4	80.8	0.2	0.2	80.3	0.2	14.8
Palau.....	651	0	645	0	0	645	0	6	100.0	0.0	99.1	0.0	0.0	99.1	0.0	0.9
Puerto Rico.....	207,180	113	206,930	34	206,864	28	4	137	100.0	0.1	99.9	#	99.8	#	#	0.1
Virgin Islands	2,565	135	2,256	2,069	161	22	4	174	100.0	5.3	88.0	80.7	6.3	0.9	0.2	6.8

#Rounds to zero.

NOTE: Race categories exclude persons of Hispanic ethnicity. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 Integrated Postsecondary Education Data System (IPEDS), Spring 2005. (This table was prepared September 2005.)

Table 220. Total number of degree-granting institutions and fall enrollment in these institutions, by type and control of institution and percentage of minority enrollment: 2005

Minority percentage of total enrollment	Total, all institution types	Public institutions							Not-for-profit institutions							For-profit institutions		
		Total	Doctoral, extensive ¹	Doctoral, intensive ²	Master's ³	Baccalaureate ⁴	Specialized ⁵	2-year	Total	Doctoral, extensive ¹	Doctoral, intensive ²	Master's ³	Baccalaureate ⁴	Specialized ⁵	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
All institutions																		
Number of institutions.....	4,253	1,675	102	63	273	104	97	1,036	1,645	48	42	326	490	626	113	933	408	525
Total enrollment.....	17,487,475	13,021,834	2,735,547	915,694	2,471,344	356,342	358,678	6,184,229	3,454,692	690,379	333,613	1,197,426	753,336	436,416	43,522	1,010,949	750,645	260,304
U.S. residents.....	16,902,661	12,649,023	2,568,662	879,645	2,408,138	347,906	350,649	6,094,023	3,282,303	613,355	313,736	1,163,337	732,259	416,915	42,701	971,335	711,765	259,570
White.....	11,495,440	8,518,181	1,912,950	642,718	1,661,522	252,937	207,936	3,840,118	2,431,320	435,404	212,455	880,849	568,177	309,346	25,089	545,939	412,588	133,351
Minority.....	5,407,221	4,130,842	655,712	236,927	746,616	94,969	142,713	2,253,905	850,983	177,951	101,281	282,488	164,082	107,569	17,612	425,396	299,177	126,219
Black.....	2,214,561	1,580,352	208,196	115,647	338,477	53,065	38,619	826,348	397,329	52,117	41,110	141,119	106,793	48,654	7,536	236,880	169,620	67,260
Hispanic.....	1,881,975	1,525,588	184,827	65,723	243,662	23,834	77,505	930,037	221,660	43,248	30,314	86,412	31,099	25,631	4,956	134,727	88,238	46,489
Asian/Pacific Islander.....	1,134,382	881,937	240,976	46,486	139,112	14,011	19,556	421,796	209,078	79,479	28,227	48,344	22,027	28,044	2,957	43,367	33,695	9,672
American Indian/Alaska Native.....	176,303	142,965	21,713	9,071	25,365	4,059	7,033	75,724	22,916	3,107	1,630	6,613	4,163	5,240	2,163	10,422	7,624	2,798
Nonresident alien.....	584,814	372,811	166,885	36,049	63,206	8,436	8,029	90,206	172,389	77,024	19,877	34,089	21,077	19,501	821	39,614	38,880	734
90.0 percent or more minority enrollment																		
Number of institutions.....	163	58	0	3	21	4	3	27	72	0	1	3	40	18	10	33	12	21
Total enrollment.....	393,445	288,258	0	24,765	125,784	8,930	18,453	110,326	75,868	0	4,469	12,280	46,426	9,401	3,292	29,319	10,476	18,843
U.S. residents.....	388,289	284,237	0	24,139	123,360	8,876	18,392	109,470	74,831	0	4,469	12,118	45,654	9,298	3,292	29,221	10,446	18,775
Minority.....	370,664	269,991	0	23,360	116,920	8,534	17,710	103,467	72,820	0	4,456	11,332	44,899	8,951	3,182	27,853	9,944	17,909
75.0 to 89.9 percent minority enrollment																		
Number of institutions.....	195	71	0	3	8	6	5	49	32	0	0	5	6	10	11	92	29	63
Total enrollment.....	698,755	603,928	0	34,330	81,937	34,930	58,427	394,304	31,172	0	0	14,812	6,707	4,894	4,759	63,655	24,642	39,013
U.S. residents.....	678,043	584,630	0	31,836	79,297	32,075	56,779	384,643	30,478	0	0	14,621	6,318	4,829	4,710	62,935	24,081	38,854
Minority.....	572,445	494,425	0	27,217	68,010	28,198	50,953	320,047	25,566	0	0	12,093	5,624	3,943	3,906	52,454	20,122	32,332
50.0 to 74.9 percent minority enrollment																		
Number of institutions.....	458	164	10	2	19	5	6	122	83	1	2	14	9	42	15	211	97	114
Total enrollment.....	2,174,957	1,811,093	273,293	16,908	314,982	25,374	19,716	1,160,820	143,994	10,930	34,483	54,478	8,297	30,613	5,193	219,870	154,777	65,093
U.S. residents.....	2,096,169	1,746,451	255,345	15,766	297,936	24,388	19,052	1,133,964	138,464	9,957	33,238	52,508	8,115	29,500	5,146	211,254	146,426	64,828
Minority.....	1,320,890	1,098,045	160,881	10,160	183,311	16,449	12,748	714,496	88,395	9,843	17,738	33,794	4,959	18,588	3,473	134,450	93,737	40,713
25.0 to 49.9 percent minority enrollment																		
Number of institutions.....	1,116	441	25	16	61	11	23	305	360	24	20	79	72	138	27	315	156	159
Total enrollment.....	5,449,254	3,757,236	714,559	265,365	530,364	63,590	86,850	2,096,508	1,165,927	366,030	172,146	356,481	127,849	130,707	12,714	526,091	453,155	72,936
U.S. residents.....	5,230,995	3,648,269	668,695	251,887	517,927	62,334	84,357	2,063,069	1,083,559	317,357	160,701	345,503	122,703	124,771	12,524	499,167	426,391	72,776
Minority.....	1,907,707	1,342,779	234,879	89,445	194,916	19,977	34,726	768,836	381,547	109,632	58,512	123,787	43,160	41,518	4,938	183,381	156,112	27,269
10.0 to 24.9 percent minority enrollment																		
Number of institutions.....	1,324	542	53	27	94	30	43	295	603	22	15	139	191	211	25	179	88	91
Total enrollment.....	6,177,871	4,659,946	1,472,645	432,392	864,274	83,492	140,469	1,666,674	1,385,310	279,352	98,087	519,419	304,526	173,682	10,244	132,615	92,694	39,921
U.S. residents.....	5,967,403	4,518,626	1,383,484	417,985	846,332	82,712	137,714	1,650,399	1,318,328	252,981	91,746	503,623	295,565	164,420	9,993	130,449	90,586	39,863
Minority.....	1,060,829	797,386	238,968	77,176	145,057	13,072	24,494	298,619	238,824	55,481	18,689	84,214	48,375	30,391	1,674	24,619	18,117	6,502
Less than 10.0 percent minority enrollment																		
Number of institutions.....	997	399	14	12	70	48	17	238	495	1	4	86	172	207	25	103	26	77
Total enrollment.....	2,593,193	1,901,373	275,050	141,934	554,003	140,026	34,763	755,597	652,421	34,067	24,428	239,956	259,531	87,119	7,320	39,399	14,901	24,498
U.S. residents.....	2,541,762	1,866,810	261,138	138,032	543,286	137,521	34,355	752,478	636,643	33,060	23,582	234,964	253,904	84,097	7,036	38,309	13,835	24,474
Minority.....	174,686	128,216	20,984	9,569	38,402	8,739	2,082	48,440	43,831	2,995	1,886	17,268	17,065	4,178	439	2,639	1,145	1,494

¹Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

²Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

³Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁴Baccalaureate institutions primarily emphasize undergraduate education.

⁵Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, or engineering. Also, includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Some institutions do not report separate enrollment data for each branch campus. For this reason, counts of institutions in this table are somewhat lower than the figures appearing in some other tables. Race categories exclude persons of Hispanic ethnicity.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 221. Number and percentage of students enrolled in postsecondary institutions, by level, disability status, and selected student characteristics: 2003–04

Selected student characteristic	Undergraduate						Graduate and first-professional ¹					
	All students		Students with disabilities ²		Nondisabled students		All students		Students with disabilities ²		Nondisabled students	
1	2		3		4		5		6		7	
Number of students (in thousands)	19,054	(0.0)	2,156	(36.7)	16,897	(36.7)	2,826	(19.9)	189	(14.0)	2,637	(21.1)
Sex (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Male	42.4	(0.39)	42.1	(0.84)	42.4	(0.39)	41.9	(1.23)	38.0	(3.50)	42.2	(1.29)
Female	57.6	(0.39)	57.9	(0.84)	57.6	(0.39)	58.1	(1.23)	62.0	(3.50)	57.8	(1.29)
Race/ethnicity of student (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
White	63.1	(0.76)	65.1	(0.99)	62.9	(0.76)	68.3	(1.05)	67.0	(3.39)	68.4	(1.09)
Black	14.0	(0.62)	13.2	(0.78)	14.1	(0.62)	9.6	(0.68)	12.5	(2.99)	9.3	(0.69)
Hispanic	12.7	(0.43)	12.3	(0.62)	12.8	(0.44)	7.7	(0.73)	7.9	(1.85)	7.6	(0.74)
Asian/Pacific Islander	5.9	(0.22)	3.8	(0.37)	6.2	(0.23)	11.0	(0.53)	5.9	(1.36)	11.3	(0.56)
American Indian/Alaska Native	0.9	(0.11)	1.2	(0.22)	0.9	(0.10)	0.6	(0.11)	0.4	(0.24)	0.6	(0.11)
Other	3.3	(0.11)	4.4	(0.31)	3.2	(0.11)	2.9	(0.30)	6.3	(1.59)	2.7	(0.31)
Age (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
15 to 23	56.8	(0.52)	45.8	(1.07)	58.2	(0.49)	11.2	(0.44)	8.5	(1.46)	11.4	(0.46)
24 to 29	17.3	(0.28)	15.5	(0.59)	17.5	(0.28)	39.6	(0.93)	33.9	(2.69)	40.0	(1.00)
30 or older	25.9	(0.42)	38.7	(1.06)	24.3	(0.39)	49.2	(1.03)	57.6	(2.72)	48.6	(1.08)
Attendance status (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Full-time, full-year	38.6	(0.45)	33.5	(0.72)	39.2	(0.45)	32.7	(1.01)	28.9	(2.76)	32.9	(1.03)
Part-time or part-year	61.4	(0.45)	66.5	(0.72)	60.8	(0.45)	67.3	(1.01)	71.1	(2.76)	67.1	(1.03)
Student housing status (percent)	100.0	(†)	100.0	(†)	100.0	(†)	—	(†)	—	(†)	—	(†)
On-campus	13.8	(0.36)	10.7	(0.46)	14.2	(0.38)	—	(†)	—	(†)	—	(†)
Off-campus	55.2	(0.47)	61.5	(0.81)	54.4	(0.47)	—	(†)	—	(†)	—	(†)
With parents or relatives	31.0	(0.41)	27.7	(0.73)	31.4	(0.40)	—	(†)	—	(†)	—	(†)
Dependency status (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Dependent	49.7	(0.56)	39.4	(0.95)	51.0	(0.55)	‡	(†)	‡	(†)	‡	(†)
Independent, unmarried	15.2	(0.25)	19.5	(0.72)	14.7	(0.25)	47.5	(1.01)	48.1	(3.03)	47.5	(1.03)
Independent, married	7.9	(0.18)	9.1	(0.50)	7.8	(0.17)	18.8	(0.81)	15.7	(2.45)	19.0	(0.82)
Independent with dependents	27.1	(0.42)	32.0	(0.78)	26.5	(0.42)	33.7	(1.11)	36.2	(3.64)	33.6	(1.11)
Veteran status (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Veteran	3.4	(0.16)	6.2	(0.52)	3.0	(0.14)	3.8	(0.46)	2.7	(0.66)	3.9	(0.48)
Not veteran	96.6	(0.16)	93.8	(0.52)	97.0	(0.14)	96.2	(0.46)	97.3	(0.66)	96.1	(0.48)
Field of study (percent)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Business/management	15.6	(0.33)	14.6	(0.66)	15.7	(0.33)	16.1	(1.02)	12.7	(3.46)	16.4	(1.05)
Education	6.7	(0.23)	6.3	(0.42)	6.8	(0.23)	23.7	(1.53)	29.7	(3.09)	23.3	(1.64)
Engineering/computer science	4.7	(0.25)	3.8	(0.35)	4.8	(0.26)	8.1	(0.59)	4.3	(1.02)	8.4	(0.62)
Health	12.9	(0.37)	12.2	(0.59)	13.0	(0.37)	13.2	(0.87)	9.9	(1.76)	13.4	(0.90)
Humanities	10.3	(0.26)	10.8	(0.52)	10.3	(0.25)	7.3	(0.72)	6.3	(1.04)	7.4	(0.75)
Law	‡	(†)	‡	(†)	‡	(†)	5.5	(0.35)	5.6	(1.13)	5.5	(0.36)
Life/physical sciences	4.5	(0.12)	4.2	(0.29)	4.5	(0.12)	3.5	(0.23)	3.6	(0.92)	3.5	(0.23)
Social/behavioral sciences	7.0	(0.17)	7.3	(0.34)	7.0	(0.18)	5.5	(0.35)	7.8	(1.84)	5.3	(0.33)
Vocational/technical	2.4	(0.14)	2.9	(0.24)	2.3	(0.15)	‡	(†)	‡	(†)	‡	(†)
Undeclared	21.3	(0.51)	22.0	(0.79)	21.2	(0.52)	9.5	(1.02)	9.4	(1.71)	9.5	(1.06)
Other	14.6	(0.34)	15.9	(0.68)	14.4	(0.34)	7.6	(0.58)	10.6	(2.21)	7.4	(0.56)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹First-professional includes chiropractic medicine, medicine, dentistry, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology.

²Students with disabilities are those who reported that they had one or more of the following conditions: a specific learning disability, a visual handicap, hard of hearing, deafness, a speech disability, an orthopedic handicap, or a health impairment.

NOTE: Data include Puerto Rico. Detail may not sum to totals because of survey item non-response and rounding. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

Table 222. Enrollment in postsecondary education, by student level, type of institution, age, and major field of study: 2003–04

Field of study	All students					Undergraduate								Graduate and first-professional	
	Total (in thousands)	Percentage distribution, by age			Total (in thousands)	2-year institutions ¹			4-year institutions						
		Under 25	25 to 35	Over 35		Percentage distribution, by age			Total (in thousands)	Percentage distribution, by age					
						Under 25	25 to 35	Over 35		Under 25	25 to 35	Over 35			
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Total	21,880 (19.9)	55.7 (0.47)	25.8 (0.36)	18.4 (0.32)	9,588 (23.7)	51.7 (0.70)	26.1 (0.49)	22.3 (0.49)	9,466 (23.7)	70.7 (0.76)	18.2 (0.44)	11.1 (0.44)	2,826 (19.9)		
Agriculture and related sciences	95 (8.5)	72.0 (3.40)	19.2 (3.08)	8.8 (2.59)	36 (5.4)	62.0 (6.50)	23.2 (5.90)	14.8 (5.69)	52 (4.7)	82.7 (3.35)	13.4 (2.93)	3.9 (2.14)	8 (2.5)		
Architecture and related services	126 (10.6)	68.0 (2.59)	24.8 (2.32)	7.2 (1.37)	46 (5.1)	57.2 (5.52)	28.7 (4.85)	14.0 (3.41)	68 (8.9)	80.4 (3.03)	16.8 (3.04)	2.8 (1.22)	12 (1.6)		
Area, ethnic, and gender studies	44 (4.3)	63.2 (4.41)	21.2 (3.81)	15.6 (3.58)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	30 (3.5)	80.7 (4.26)	12.3 (3.98)	7.0 (2.88)	8 (1.4)		
Biological and biomedical sciences	500 (16.0)	77.6 (1.22)	18.2 (1.14)	4.2 (0.52)	94 (7.8)	70.8 (3.89)	21.1 (3.25)	8.1 (1.92)	350 (13.0)	87.4 (1.11)	10.4 (0.95)	2.1 (0.40)	56 (3.8)		
Business, management, and marketing	3,431 (72.1)	51.1 (1.14)	28.3 (0.87)	20.5 (0.81)	1,170 (30.0)	51.7 (1.11)	25.7 (0.97)	22.7 (0.96)	1,805 (53.6)	60.7 (1.88)	23.2 (1.16)	16.1 (1.23)	456 (29.6)		
Communication and journalism	433 (18.8)	82.3 (1.14)	12.8 (1.07)	4.9 (0.89)	72 (7.0)	81.1 (3.43)	13.2 (2.70)	5.6 (1.73)	334 (15.8)	86.9 (1.33)	10.3 (1.16)	2.8 (0.88)	27 (5.9)		
Communications technologies/technicians	112 (9.9)	65.4 (3.54)	19.5 (2.76)	15.1 (2.88)	45 (5.9)	64.3 (6.32)	16.0 (3.85)	19.7 (5.14)	63 (7.6)	69.8 (4.82)	19.2 (3.86)	10.9 (3.37)	‡ (†)		
Computer and information sciences	998 (36.7)	49.3 (1.33)	29.2 (1.15)	21.5 (1.18)	436 (21.6)	45.6 (2.00)	28.7 (1.95)	25.7 (1.68)	494 (23.6)	56 (2.15)	27 (1.50)	17 (1.59)	69 (9.2)		
Construction trades	95 (12.9)	46.4 (5.16)	29.9 (3.67)	23.7 (3.82)	75 (12.4)	38.4 (5.63)	34.5 (4.17)	27.0 (4.78)	20 (2.7)	77.7 (5.53)	12.0 (5.22)	10.3 (4.73)	‡ (†)		
Criminal justice	452 (21.0)	59.5 (1.96)	28.5 (1.73)	12.0 (1.18)	210 (14.2)	56.4 (2.96)	31.0 (2.50)	12.5 (1.72)	231 (16.9)	64.1 (2.73)	24.0 (2.06)	11.9 (1.88)	11 (3.1)		
Economics	89 (7.0)	82.2 (2.53)	15.9 (2.26)	1.9 (0.80)	8 (2.0)	90.4 (6.26)	7.7 (6.28)	1.9 (0.98)	70 (6.7)	90.3 (2.29)	8.2 (1.93)	1.5 (0.94)	11 (1.4)		
Education	1,951 (65.3)	48.0 (1.45)	30.2 (2.00)	21.8 (1.24)	491 (19.1)	55.9 (2.61)	22.6 (1.91)	21.5 (1.87)	790 (37.5)	73.5 (1.53)	16.3 (1.27)	10.2 (0.89)	670 (42.9)		
Engineering	683 (51.6)	68.7 (1.87)	22.2 (1.18)	9.1 (1.56)	140 (9.6)	64.4 (3.62)	21.0 (2.46)	14.7 (2.41)	416 (42.3)	82.9 (1.80)	13.3 (1.68)	3.8 (0.62)	127 (13.8)		
Engineering technologies/technicians	252 (15.1)	51.8 (2.80)	26.7 (2.45)	21.4 (2.45)	131 (10.5)	43.9 (3.81)	29.8 (3.76)	26.2 (3.64)	109 (9.6)	64.3 (3.77)	21.9 (3.28)	13.8 (2.42)	12 (2.8)		
English language and literature/letters	273 (12.4)	72.4 (1.65)	19.3 (1.44)	8.4 (0.99)	48 (5.6)	74.7 (3.84)	17.8 (2.94)	7.4 (2.86)	192 (9.4)	79.9 (1.70)	13.1 (1.48)	7.0 (1.14)	33 (4.0)		
Family and consumer/human sciences	104 (8.4)	54.7 (3.41)	22.8 (3.11)	22.5 (2.82)	44 (6.1)	37.2 (5.07)	32.5 (4.51)	30.3 (4.71)	52 (5.6)	73.8 (4.07)	12.8 (2.86)	13.4 (4.42)	‡ (†)		
Foreign languages and literatures	104 (7.0)	55.0 (2.93)	24.3 (2.42)	20.7 (2.71)	28 (4.6)	38.7 (5.75)	22.8 (4.36)	38.5 (6.46)	59 (4.3)	73.6 (3.36)	16.9 (3.06)	9.5 (2.51)	16 (2.4)		
Geography	37 (6.0)	59.4 (7.32)	21.8 (4.30)	18.8 (8.13)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	25 (4.3)	72.9 (6.19)	16.0 (5.06)	11.1 (3.86)	5 (1.0)		
Health professions and related sciences	2,672 (72.4)	45.6 (0.78)	32.9 (0.70)	21.5 (0.77)	1,646 (48.9)	41.8 (1.01)	34.1 (0.92)	24.1 (0.82)	692 (36.8)	60.8 (1.77)	23.2 (1.32)	16.0 (1.17)	334 (24.9)		
History	220 (11.2)	70.8 (2.29)	18.9 (2.01)	10.3 (1.77)	36 (4.5)	60.2 (7.09)	18.7 (5.12)	21.1 (7.11)	159 (9.6)	81.6 (1.82)	13.2 (1.63)	5.2 (1.40)	26 (3.9)		
International relations and affairs	41 (4.1)	76.3 (4.19)	17.1 (3.78)	6.6 (2.81)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	29 (3.0)	88.6 (2.52)	10.6 (2.64)	0.8 (0.73)	‡ (†)		
Legal professions and studies	273 (13.9)	39.7 (2.13)	43.2 (1.93)	17.1 (2.12)	78 (9.9)	41.3 (3.67)	32.4 (3.62)	26.3 (4.31)	41 (5.3)	53.9 (5.25)	27.0 (4.56)	19.1 (4.57)	153 (9.9)		
Liberal arts, sciences and humanities	900 (40.5)	62.0 (1.71)	21.0 (1.16)	17.0 (1.36)	616 (38.1)	61.3 (2.36)	21.1 (1.66)	17.5 (1.74)	260 (15.8)	67.5 (1.62)	18.8 (1.26)	13.8 (1.35)	24 (3.6)		
Library science	22 (5.5)	13.3 (4.65)	50.4 (8.62)	36.4 (8.32)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	17 (4.7)		
Mathematics and statistics	114 (7.1)	65.3 (3.28)	25.2 (2.49)	9.6 (1.79)	28 (4.1)	57.7 (7.71)	33.0 (6.20)	9.4 (4.13)	63 (5.0)	81.1 (3.39)	12.3 (2.57)	6.7 (2.10)	23 (2.8)		
Mechanic and repair technologies	195 (14.8)	51.2 (2.56)	29.5 (1.89)	19.3 (1.97)	173 (14.0)	49.9 (2.71)	28.9 (1.86)	21.1 (2.19)	22 (4.4)	61.1 (7.36)	33.9 (6.80)	5.1 (3.51)	‡ (†)		
Military technologies	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)		
Multi/interdisciplinary studies	71 (7.0)	55.7 (4.17)	30.3 (3.26)	14.1 (2.51)	26 (3.0)	50.8 (6.76)	33.8 (6.25)	15.4 (3.13)	38 (6.2)	67.6 (6.16)	22.8 (4.74)	9.7 (3.79)	‡ (†)		
Natural resources and conservation	58 (6.8)	69.4 (5.72)	24.1 (5.61)	6.5 (2.20)	12 (2.2)	73.5 (7.90)	13.6 (5.97)	12.9 (6.91)	35 (5.7)	87.7 (4.13)	12.1 (4.05)	0.2 (0.23)	11 (2.6)		
Natural sciences, other	59 (6.3)	66.5 (4.74)	26.3 (4.86)	7.2 (2.01)	12 (2.3)	72.0 (8.58)	16.1 (6.59)	11.9 (6.15)	34 (5.0)	76.8 (5.59)	20.3 (5.48)	2.9 (1.44)	13 (3.3)		
Parks, recreation, and fitness studies	109 (8.4)	79.7 (2.56)	17.2 (2.24)	3.1 (1.23)	23 (4.0)	78.6 (5.92)	14.2 (4.45)	7.2 (4.33)	80 (7.2)	82.5 (3.18)	15.7 (2.89)	1.9 (1.25)	‡ (†)		
Personal and culinary services	283 (39.4)	60.2 (2.83)	26.0 (1.62)	13.8 (1.97)	224 (29.7)	58.2 (2.32)	26.7 (1.49)	15.1 (1.73)	59 (30.4)	68.3 (8.13)	22.9 (5.22)	8.8 (5.46)	‡ (†)		
Philosophy and religious studies	75 (6.7)	62.7 (3.76)	21.3 (2.42)	16.0 (3.18)	7 (1.7)	44.9 (12.50)	17.5 (9.13)	37.6 (13.01)	53 (5.6)	78.1 (3.39)	15.5 (2.78)	6.3 (1.87)	15 (3.0)		
Physical sciences	153 (8.1)	66.0 (2.64)	27.2 (2.40)	6.8 (1.19)	24 (4.1)	75.8 (6.10)	15.9 (5.97)	8.3 (4.48)	95 (5.7)	78.9 (3.43)	15.8 (2.94)	5.3 (1.67)	34 (2.7)		
Political science and government	209 (9.3)	80.3 (1.87)	14.7 (1.58)	5.1 (1.09)	27 (3.9)	66.4 (6.79)	25.6 (5.67)	8.0 (4.26)	167 (8.2)	87.6 (1.67)	9.7 (1.44)	2.7 (0.83)	15 (2.3)		

See notes at end of table.

Table 222. Enrollment in postsecondary education, by student level, type of institution, age, and major field of study: 2003–04—Continued

Field of study	All students				Undergraduate								Graduate and first-professional
	Total (in thousands)	Percentage distribution, by age			2-year institutions¹			4-year institutions					
		Under 25	25 to 35	Over 35	Total (in thousands)	Percentage distribution, by age			Total (in thousands)	Percentage distribution, by age			
						Under 25	25 to 35	Over 35		Under 25	25 to 35	Over 35	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Precision production	10 (2.1)	47.1 (10.35)	15.9 (5.84)	37.0 (11.06)	8 (2.0)	45.6 (11.79)	14.1 (6.18)	40.3 (12.10)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Psychology	617 (20.8)	67.7 (1.57)	22.2 (1.14)	10.2 (0.98)	147 (11.4)	65.3 (3.61)	22.4 (2.92)	12.3 (2.46)	400 (15.2)	76.4 (1.49)	16.3 (1.21)	7.3 (0.80)	69 (7.0)
Public administration and social services	278 (27.0)	34.6 (3.09)	34.1 (2.77)	31.3 (3.04)	62 (7.6)	42.0 (4.76)	26.6 (4.41)	31.4 (4.61)	126 (19.5)	44.6 (6.29)	25.3 (3.69)	30.1 (4.59)	90 (10.7)
Residency programs.....	153 (9.0)	60.7 (2.63)	32.3 (2.45)	7.1 (1.20)	73 (7.2)	61.7 (4.25)	28.2 (3.56)	10.2 (2.11)	42 (4.1)	76.6 (4.99)	18.8 (3.82)	4.6 (2.46)	39 (3.1)
Science technologies/technicians.....	38 (5.9)	47.1 (5.77)	32.2 (5.21)	20.7 (4.29)	14 (2.8)	33.7 (9.00)	41.6 (9.19)	24.7 (8.35)	22 (5.0)	58.2 (8.99)	22.3 (7.96)	19.5 (5.89)	‡ (†)
Security and criminal justice.....	78 (7.9)	62.3 (5.22)	24.2 (3.60)	13.5 (3.25)	55 (7.6)	63.4 (6.25)	28.4 (4.96)	8.2 (2.62)	19 (3.3)	62.1 (9.36)	9.4 (3.27)	28.5 (9.27)	‡ (†)
Social sciences, other.....	116 (8.2)	55.3 (3.70)	26.0 (3.03)	18.7 (2.58)	32 (4.8)	57.4 (5.99)	23.8 (5.50)	18.9 (4.12)	66 (5.7)	64.8 (4.67)	20.7 (3.68)	14.5 (3.45)	18 (2.6)
Sociology	198 (12.0)	62.5 (2.96)	25.1 (2.43)	12.4 (2.31)	48 (6.9)	46.8 (6.33)	29.5 (6.14)	23.8 (7.41)	139 (8.8)	72.2 (3.12)	20.5 (2.62)	7.3 (1.68)	11 (1.6)
Theology and religious vocations	118 (20.2)	31.8 (4.58)	29.0 (4.99)	39.2 (4.02)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	46 (10.7)	57.8 (4.51)	16.4 (3.81)	25.8 (5.18)	65 (14.9)
Transportation and materials moving.....	49 (7.3)	64.3 (7.30)	19.0 (3.95)	16.7 (5.23)	26 (4.2)	48.7 (7.74)	28.2 (6.05)	23.1 (4.62)	22 (5.6)	85.2 (13.25)	5.3 (3.46)	9.5 (10.49)	‡ (†)
Visual and performing arts	664 (27.0)	73.9 (1.27)	17.2 (1.27)	8.9 (0.80)	197 (11.6)	69.2 (2.90)	18.7 (2.39)	12.0 (2.02)	422 (23.6)	81.4 (1.81)	13.3 (1.64)	5.3 (0.71)	45 (6.3)
Undeclared or not in a degree program.....	4,328 (103.0)	53.7 (0.81)	22.2 (0.51)	24.1 (0.76)	2,890 (87.5)	50.3 (1.04)	23.5 (0.69)	26.1 (1.02)	1,169 (35.1)	71.8 (1.07)	15.6 (0.86)	12.5 (0.73)	268 (29.2)

†Not applicable.

‡Reporting standards not met.

¹Includes less-than-2-year schools and schools not identified by level.

NOTE: Because of different survey editing and processing procedures, enrollment data in this table may differ from those appearing in other tables. Includes students who enrolled at any time during the 2003–04 academic year. Data include Puerto Rico. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04), unpublished tabulations. (This table was prepared September 2005.)

Table 223. Graduate enrollment in science and engineering programs in degree-granting institutions, by field of study: Fall 1993 through fall 2005

Field of engineering or science	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent change, 1993 to 2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total, all sciences and engineering	504,409	504,399	499,640	494,079	487,208	485,627	493,256	493,311	509,620	540,417	567,170	574,937	583,226	15.6
Engineering	116,872	113,024	107,201	103,224	101,148	100,038	101,691	104,112	109,493	119,668	127,377	123,566	120,473	3.1
Aerospace	3,940	3,715	3,343	3,208	3,083	3,137	3,349	3,407	3,451	3,685	4,048	4,089	4,170	5.8
Agricultural	1,018	1,061	1,037	1,012	941	925	934	899	907	952	1,058	1,041	1,059	4.0
Biomedical	2,675	2,750	2,732	2,732	2,847	2,905	3,121	3,241	3,639	4,338	5,301	5,807	6,067	126.8
Chemical	7,554	7,639	7,452	7,408	7,288	7,093	6,883	7,056	6,913	7,414	7,516	7,452	7,173	-5.0
Civil	19,583	19,925	19,218	18,528	17,193	16,517	16,226	16,451	16,665	17,713	18,890	18,561	18,050	-7.8
Electrical	35,290	33,020	30,861	29,941	30,787	31,384	31,822	33,611	36,100	39,948	41,763	38,995	37,444	6.1
Engineering science	2,180	2,089	1,955	1,751	1,647	1,701	1,627	1,632	1,798	2,121	2,240	2,198	1,951	-10.5
Industrial/manufacturing	13,905	13,992	13,475	12,675	11,957	11,221	11,803	12,119	12,940	14,033	14,313	13,852	13,614	-2.1
Mechanical	18,477	17,761	16,363	15,509	15,045	14,696	14,956	15,235	15,852	17,139	18,393	17,852	17,387	-5.9
Metallurgical/materials	5,410	5,228	4,956	4,747	4,688	4,680	4,481	4,377	4,721	4,992	5,131	5,059	5,160	-4.6
Mining	427	424	373	371	348	304	328	287	240	267	278	308	279	-34.7
Nuclear	1,306	1,246	1,154	980	868	821	830	792	801	795	885	971	1,013	-22.4
Petroleum	725	624	610	562	561	571	642	627	656	766	849	845	808	11.4
Other engineering	4,382	3,550	3,672	3,800	3,895	4,083	4,689	4,378	4,810	5,505	6,712	6,536	6,298	43.7
All sciences	387,537	391,375	392,439	390,855	386,060	385,589	391,565	389,199	400,127	420,749	439,793	451,371	462,753	19.4
Physical sciences	35,328	34,466	33,399	32,333	31,105	30,575	30,691	30,385	31,038	32,341	34,298	35,761	36,396	3.0
Astronomy	880	973	912	874	778	820	832	888	916	990	1,080	1,119	1,191	35.3
Chemistry	20,131	19,803	19,570	19,334	18,774	18,482	18,416	18,105	18,366	19,045	20,049	20,776	21,122	4.9
Physics	13,841	13,162	12,425	11,728	11,147	10,809	10,869	10,841	11,248	11,701	12,555	13,298	13,472	-2.7
Other physical sciences	476	528	492	397	406	464	574	551	508	605	614	568	611	28.4
Earth, atmospheric, and ocean sciences	15,721	15,957	15,716	15,183	14,548	14,258	14,083	13,941	13,841	14,240	14,620	15,131	14,827	-5.7
Atmospheric sciences	1,112	1,109	1,072	1,086	1,092	965	913	963	924	1,036	1,150	1,086	1,146	3.1
Geosciences	7,759	7,713	7,582	7,304	6,959	6,687	6,637	6,596	6,544	6,712	6,889	7,358	7,212	-7.0
Oceanography	2,627	2,870	2,723	2,615	2,479	2,562	2,624	2,668	2,585	2,618	2,695	2,801	2,760	5.1
Other environmental sciences	4,223	4,265	4,339	4,178	4,018	4,044	3,909	3,714	3,788	3,874	3,886	3,886	3,709	-12.2
Mathematical sciences	20,000	19,573	18,504	18,008	16,719	16,485	16,257	15,650	16,651	18,163	19,465	19,931	20,210	1.1
Mathematics and applied mathematics	16,945	16,457	15,386	14,948	14,027	13,827	13,521	12,823	13,569	14,702	15,569	15,964	16,106	-5.0
Statistics	3,055	3,116	3,118	3,060	2,692	2,658	2,736	2,827	3,082	3,461	3,896	3,967	4,104	34.3
Computer sciences	36,213	34,158	33,458	34,626	35,991	38,027	42,478	47,350	52,196	55,269	53,696	50,016	48,046	32.7
Life sciences	136,948	143,560	148,286	148,948	148,486	149,634	151,345	148,080	150,252	159,356	170,374	178,735	186,016	35.8
Agricultural sciences	11,950	12,242	12,768	12,301	12,203	12,168	12,312	12,023	12,235	12,698	13,197	13,445	13,123	9.8
Biological sciences	56,292	58,033	58,344	57,749	56,705	56,695	56,959	56,282	57,639	61,088	64,701	66,548	68,449	21.6
Anatomy	961	1,018	850	878	856	785	749	795	735	906	908	897	938	-2.4
Biochemistry	5,489	5,615	5,562	5,275	5,102	5,148	5,101	4,966	4,917	5,190	5,552	5,612	5,814	5.9
Biology	14,330	14,208	14,280	14,611	14,646	14,277	13,989	13,407	13,352	13,822	14,770	15,458	15,668	9.3
Biometry/epidemiology	2,658	2,710	2,810	3,005	2,896	3,514	3,704	3,615	3,817	4,071	4,439	4,674	4,805	80.8
Biophysics	780	794	845	833	748	737	710	751	877	953	1,032	1,180	1,183	51.7
Botany	2,714	2,748	2,295	2,213	2,082	2,042	1,974	1,904	1,921	1,973	1,901	1,831	1,860	-31.5
Cell biology	3,440	3,829	4,174	4,207	4,300	4,379	4,637	4,820	4,911	5,375	5,689	5,830	6,177	79.6
Ecology	1,410	1,566	1,702	1,632	1,640	1,670	1,704	1,762	1,888	1,967	2,230	2,185	2,165	53.5
Entomology/parasitology	1,247	1,263	1,241	1,234	1,161	1,168	1,145	1,104	1,170	1,191	1,206	1,241	1,126	-9.7
Genetics	1,785	1,699	1,712	1,741	1,776	1,727	1,783	1,712	1,841	1,909	2,073	2,129	2,155	20.7
Microbiology, immunology, and virology	5,021	5,094	5,026	4,912	4,805	4,773	4,815	4,814	4,798	5,208	5,256	5,375	5,401	7.6
Nutrition	4,388	4,791	5,071	4,918	4,604	4,486	4,508	4,413	4,429	4,539	4,695	4,771	4,817	9.8
Pathology	1,575	1,707	1,670	1,656	1,674	1,580	1,580	1,531	1,637	1,613	1,541	1,540	1,576	0.1
Pharmacology	2,651	2,839	2,710	2,663	2,597	2,730	2,757	2,963	3,140	3,234	3,357	3,122	3,114	17.5
Physiology	2,372	2,378	2,540	2,377	2,298	2,151	2,083	2,015	1,967	2,076	2,328	2,409	2,399	1.1
Zoology	2,042	2,028	1,958	1,808	1,627	1,586	1,523	1,445	1,411	1,349	1,301	1,236	1,264	-38.1
Other biosciences	3,429	3,746	3,898	3,786	3,893	3,942	4,197	4,265	4,828	5,712	6,423	7,058	7,987	132.9
Health fields	68,706	73,285	77,174	78,898	79,578	80,771	82,074	79,775	80,378	85,570	92,476	98,742	104,444	52.0
Medical fields	14,233	15,065	15,538	15,363	15,470	16,643	17,276	16,407	17,363	19,166	20,574	20,879	21,566	51.5
Other health fields	54,473	58,220	61,636	63,535	64,108	64,128	64,798	63,368	63,015	66,404	71,902	77,863	82,878	52.1
Dentistry	1,228	1,298	1,338	1,388	1,491	1,518	1,467	1,430	1,494	1,446	1,654	1,978	1,783	45.2
Nursing	24,781	26,997	28,405	27,388	26,861	25,591	25,074	23,457	23,609	24,715	26,649	29,781	31,670	27.8
Pharmaceutical sciences	2,859	2,887	2,808	2,846	2,710	2,882	3,422	3,611	3,679	4,538	5,493	5,218	6,091	113.0
Speech pathology/audiology	10,740	11,356	11,982	12,857	13,212	13,198	13,600	13,636	13,193	13,368	13,694	14,152	14,975	39.4
Veterinary sciences	924	922	975	997	1,224	1,288	1,314	1,367	1,476	1,691	1,719	1,732	1,970	113.2
Other health related	13,941	14,760	16,128	18,059	18,610	19,651	19,921	19,867	19,564	20,646	22,693	25,002	26,389	89.3

See notes at end of table.

Table 223. Graduate enrollment in science and engineering programs in degree-granting institutions, by field of study: Fall 1993 through fall 2005—Continued

Field of engineering or science	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Percent change, 1993 to 2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Psychology.....	54,557	54,554	53,641	53,122	53,126	52,557	51,727	50,466	50,467	51,165	52,211	54,218	57,412	5.2
Psychology, general	18,962	18,356	12,519	12,787	13,098	12,733	12,798	12,488	12,488	12,609	13,118	13,771	14,283	-24.7
Clinical psychology.....	12,526	12,684	17,647	16,833	17,249	17,098	16,238	15,624	15,837	15,159	15,580	16,276	16,786	34.0
Other psychology	23,069	23,514	23,475	23,502	22,779	22,726	22,691	22,354	22,142	23,397	23,513	24,171	26,343	14.2
Social sciences	88,770	89,107	89,435	88,635	86,085	84,053	84,984	83,327	85,682	90,215	95,129	97,579	99,846	12.5
Agricultural economics.....	2,415	2,289	2,338	2,117	2,043	1,995	2,014	2,079	2,161	2,187	2,318	2,195	2,118	-12.3
Anthropology	7,361	7,665	7,693	7,773	7,560	7,577	7,633	7,626	7,491	7,481	7,789	7,826	7,706	4.7
Economics (except agricultural)	13,214	12,913	12,673	12,080	11,097	10,701	10,562	10,748	11,408	12,009	12,316	12,318	11,805	-10.7
Geography.....	4,378	4,502	4,371	4,331	4,287	4,326	4,250	4,036	4,304	4,383	4,721	4,809	4,772	9.0
History and philosophy of science.	369	387	401	409	443	508	557	532	571	663	737	994	965	161.5
Linguistics	3,321	3,279	3,194	3,156	3,068	2,935	2,799	2,674	2,744	2,875	3,028	2,941	3,187	-4.0
Political science.....	35,076	34,317	34,298	33,252	32,083	30,828	31,372	31,131	31,805	34,934	36,880	39,270	41,106	17.2
Sociology.....	9,425	9,498	9,564	9,425	9,413	9,058	8,966	8,652	8,812	8,946	9,127	8,874	9,037	-4.1
Sociology/anthropology	935	987	941	923	948	857	741	745	808	719	773	839	848	-9.3
Other social sciences.....	12,276	13,270	13,962	15,169	15,143	15,268	16,090	15,104	15,578	16,018	17,440	17,513	18,302	49.1

NOTE: The survey on which this table is based includes institutions in other jurisdictions, including Guam, Puerto Rico, and the U.S. Virgin Islands. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Studies, Survey of Graduate Students and Postdoctorates in Science and Engineering, 1993 through 2005. (This table was prepared May 2007.)

Table 224. Number of degree-granting institutions and enrollment in these institutions, by size, type, and control of institution: Fall 2005

Type and control of institution	Enrollment size									
	Total	Under 200	200 to 499	500 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 19,999	20,000 to 29,999	30,000 or more
1	2	3	4	5	6	7	8	9	10	11
Number of institutions										
Total	4,253	483	616	605	916	657	484	311	126	55
Doctoral, extensive ¹	150	0	0	0	2	1	12	48	52	35
Doctoral, intensive ²	107	0	1	1	4	15	31	38	15	2
Master's ³	635	1	6	24	140	187	171	84	16	6
Baccalaureate ⁴	629	18	42	138	307	99	18	5	2	0
Specialized institutions ⁵	1,058	280	287	209	183	71	17	7	2	2
2-year	1,674	184	280	233	280	284	235	129	39	10
Public	1,675	14	52	91	328	382	384	263	113	48
Doctoral, extensive ¹	102	0	0	0	0	1	0	23	47	31
Doctoral, intensive ²	63	0	0	0	2	2	14	32	11	2
Master's ³	273	0	0	2	19	49	114	73	13	3
Baccalaureate ⁴	104	0	1	13	40	30	14	4	2	0
Specialized institutions ⁵	97	3	10	10	37	25	7	2	1	2
Art, music, or design	2	0	0	1	1	0	0	0	0	0
Engineering or technology	8	0	1	0	3	4	0	0	0	0
Medical or other health	30	2	5	2	15	5	1	0	0	0
Other specialized	57	1	4	7	18	16	6	2	1	2
2-year	1,036	11	41	66	230	275	235	129	39	10
Private	2,578	469	564	514	588	275	100	48	13	7
Doctoral, extensive ¹	48	0	0	0	2	0	12	25	5	4
Doctoral, intensive ²	44	0	1	0	2	13	17	6	4	0
Master's ³	362	1	6	22	121	138	57	11	3	3
Baccalaureate ⁴	525	18	41	125	267	69	4	1	0	0
Specialized institutions ⁵	961	277	277	199	146	46	10	5	1	0
Art, music, or design	88	14	25	12	26	9	2	0	0	0
Business and management	123	26	35	27	21	9	4	1	0	0
Engineering or technology	66	9	8	28	13	5	1	2	0	0
Medical or other health	134	39	43	26	22	4	0	0	0	0
Theological	295	156	89	35	12	3	0	0	0	0
Other specialized	255	33	77	71	52	16	3	2	1	0
2-year	638	173	239	167	50	9	0	0	0	0
Enrollment of institutions										
Total	17,487,475	54,855	210,061	435,812	1,521,898	2,347,306	3,397,028	4,292,326	3,057,138	2,171,051
Doctoral, extensive ¹	3,425,926	0	0	0	4,212	4,554	83,966	699,528	1,284,277	1,349,389
Doctoral, intensive ²	1,273,432	0	302	898	8,388	56,415	233,165	533,251	364,355	76,658
Master's ³	3,996,517	61	2,183	18,994	261,932	670,811	1,207,060	1,132,207	399,587	303,682
Baccalaureate ⁴	1,153,615	2,219	15,374	106,772	497,210	323,834	106,898	56,118	45,190	0
Specialized institutions ⁵	1,149,930	30,696	97,866	148,239	279,598	242,338	119,063	98,986	44,424	88,720
2-year	6,488,055	21,879	94,336	160,909	470,558	1,049,354	1,646,876	1,772,236	919,305	352,602
Public	13,021,834	1,969	18,643	70,296	580,302	1,411,669	2,713,601	3,641,208	2,751,811	1,832,335
Doctoral, extensive ¹	2,735,547	0	0	0	0	4,554	0	352,598	1,166,870	1,211,525
Doctoral, intensive ²	915,694	0	0	0	4,045	7,309	102,788	452,533	272,361	76,658
Master's ³	2,471,344	0	0	1,608	38,094	186,125	829,997	988,987	323,703	102,830
Baccalaureate ⁴	356,342	0	490	10,957	66,778	104,126	84,475	44,326	45,190	0
Specialized institutions ⁵	358,678	239	3,864	7,895	65,159	88,426	49,465	30,528	24,382	88,720
Art, music, or design	2,956	0	0	829	2,127	0	0	0	0	0
Engineering or technology	22,200	0	382	0	5,482	16,336	0	0	0	0
Medical or other health	52,219	126	2,042	1,482	27,408	15,587	5,574	0	0	0
Other specialized	281,303	113	1,440	5,584	30,142	56,503	43,891	30,528	24,382	88,720
2-year	6,184,229	1,730	14,289	49,836	406,226	1,021,129	1,646,876	1,772,236	919,305	352,602
Private	4,465,641	52,886	191,418	365,516	941,596	935,637	683,427	651,118	305,327	338,716
Doctoral, extensive ¹	690,379	0	0	0	4,212	0	83,966	346,930	117,407	137,864
Doctoral, intensive ²	357,738	0	302	898	4,343	49,106	130,377	80,718	91,994	0
Master's ³	1,525,173	61	2,183	17,386	223,838	484,686	377,063	143,220	75,884	200,852
Baccalaureate ⁴	797,273	2,219	14,884	95,815	430,432	219,708	22,423	11,792	0	0
Specialized institutions ⁵	791,252	30,457	94,002	140,344	214,439	153,912	69,598	68,458	20,042	0
Art, music, or design	103,180	1,801	8,772	8,520	39,046	29,163	15,878	0	0	0
Business and management	137,560	3,314	12,457	18,163	31,605	31,148	28,050	12,823	0	0
Engineering or technology	95,649	681	2,871	19,358	18,440	18,884	6,734	28,681	0	0
Medical or other health	81,687	4,272	14,396	18,989	32,738	11,292	0	0	0	0
Theological	94,407	16,422	26,674	24,748	16,242	10,321	0	0	0	0
Other specialized	278,769	3,967	28,832	50,566	76,368	53,104	18,936	26,954	20,042	0
2-year	303,826	20,149	80,047	111,073	64,332	28,225	0	0	0	0

¹Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

²Doctoral, intensive institutions are committed to education through the doctorate, and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

³Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁴Baccalaureate institutions primarily emphasize undergraduate education.

⁵Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, or engineering. Also, includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared August 2006.)

Table 225. Enrollment of the 120 largest degree-granting college and university campuses, by selected characteristics and institution: Fall 2005

Institution	State	Rank ¹	Control ²	Type ³	Total enrollment	Institution	State	Rank ¹	Control ²	Type ³	Total enrollment
1	2	3	4	5	6	1	2	3	4	5	6
University of Phoenix, Online Campus	AZ	1	3	1	117,309	Riverside Community College	CA	61	1	2	29,160
Miami-Dade College	FL	2	1	1	54,169	San Francisco State University	CA	62	1	1	28,950
Arizona State University at the Tempe Campus	AZ	3	1	1	51,612	Santa Monica College	CA	63	1	2	28,908
University of Minnesota, Twin Cities	MN	4	1	1	51,175	Texas Tech University	CA	64	1	1	28,001
Western International University	AZ	5	3	1	50,663	University of Tennessee	TN	65	1	1	28,512
Ohio State University, Main Campus	OH	6	1	1	50,504	University of Iowa	IA	66	1	1	28,426
University of Texas at Austin	TX	7	1	1	49,696	University of Nevada, Las Vegas	NV	67	1	1	28,134
University of Florida	FL	8	1	1	49,693	Texas Tech University	TX	68	1	1	28,001
Michigan State University	MI	9	1	1	45,166	Virginia Polytechnic Institute and State U.	VA	69	1	1	27,979
Texas A & M University	TX	10	1	1	44,910	California State University, Sacramento	CA	70	1	1	27,932
University of Central Florida	FL	11	1	1	44,856	University of Cincinnati, Main Campus	OH	71	1	1	27,932
City College of San Francisco	CA	12	1	2	43,255	University of Missouri, Columbia	MO	72	1	1	27,930
University of South Florida	FL	13	1	1	42,660	Colorado State University	CO	73	1	1	27,780
University of Illinois at Urbana, Champaign	IL	14	1	1	41,938	University of Wisconsin, Milwaukee	WI	74	1	1	27,502
University of Wisconsin, Madison	WI	15	1	1	40,793	University of Maryland, University College	MD	75	1	1	27,429
Pennsylvania State University, Main Campus	PA	16	1	1	40,709	University of Texas at San Antonio	TX	76	1	1	27,337
Purdue University, Main Campus	IN	17	1	1	40,151	Strayer University, Washington Campus	DC	77	3	1	27,309
New York University	NY	18	2	1	40,004	University of North Carolina at Chapel Hill	NC	78	1	1	27,276
University of Michigan, Ann Arbor	MI	19	1	1	39,993	Central Michigan University	MI	79	1	1	27,221
North Harris Montgomery Community Col. District ..	TX	20	1	2	39,949	SUNY at Buffalo	NY	80	1	1	27,220
Houston Community College System	TX	21	1	2	39,516	Pasadena City College	CA	81	1	2	27,199
University of Washington, Seattle Campus	WA	22	1	1	39,251	Mount San Antonio College	CA	82	1	2	27,195
Florida State University	FL	23	1	1	39,146	Texas State University, San Marcos	TX	83	1	1	27,129
Indiana University, Bloomington	IN	24	1	1	37,958	College of DuPage	IL	84	1	2	27,117
Northern Virginia Community College	VA	25	1	2	37,740	University of South Carolina at Columbia	SC	85	1	1	27,065
University of Arizona	AZ	26	1	1	37,036	University of Kansas, Main Campus	KS	86	1	1	26,934
Florida International University	FL	27	1	1	36,904	Troy State University	AL	87	1	1	26,880
University of California, Los Angeles	CA	28	1	1	35,625	El Paso Community College	TX	88	1	2	26,667
University of Maryland, College Park	MD	29	1	1	35,369	University of Pittsburgh, Main Campus	PA	89	1	1	26,559
University of Houston	TX	30	1	1	35,344	Mesa Community College	AZ	90	1	2	26,528
California State University, Fullerton	CA	31	1	1	35,040	University of Oklahoma, Norman Campus	OK	91	1	1	26,506
Tarrant County College District	TX	32	1	2	34,892	Nova Southeastern University	FL	92	2	1	26,335
Community College of Southern Nevada	NV	33	1	1	34,551	Western Michigan University	MI	93	1	1	26,239
California State University, Long Beach	CA	34	1	1	34,547	University of New Mexico, Main Campus	NM	94	1	1	26,172
Rutgers University, New Brunswick	NJ	35	1	1	34,449	West Virginia University	WV	95	1	1	26,051
Louisiana State U. & A&M & Hebert Laws Center...	LA	36	1	1	34,128	National University	CA	96	2	1	26,035
Brigham Young University	UT	37	2	1	34,067	Georgia State University	GA	97	1	1	25,967
Temple University	PA	38	1	1	33,695	Iowa State University	IA	98	1	1	25,741
University of Georgia	GA	39	1	1	33,660	University of Kentucky	KY	99	1	1	25,672
University of California, Berkeley	CA	40	1	1	33,547	Florida Atlantic University	FL	100	1	1	25,645
California State University, Northridge	CA	41	1	1	33,243	University of Texas at Arlington	TX	101	1	1	25,432
American Intercontinental University Online	IL	42	3	1	32,880	University of California, San Diego	CA	102	1	1	25,320
University of Southern California	CA	43	2	1	32,836	Northern Illinois University	IL	103	1	1	25,208
Wayne State University	MI	44	1	1	32,160	Palomar College	CA	104	1	2	25,146
Santa Ana College	CA	45	1	2	32,096	University of Massachusetts, Amherst	MA	105	1	1	25,093
University of North Texas	TX	46	1	1	31,958	Harvard University	MA	106	2	1	25,017
Austin Community College	TX	47	1	2	31,908	University of Illinois at Chicago	IL	107	1	1	24,812
Broward Community College	FL	48	1	2	31,835	Cuyahoga Community College District	OH	108	1	2	24,788
San Diego State University	CA	49	1	1	31,802	University of California, Irvine	CA	109	1	1	24,400
University of Colorado at Boulder	CO	50	1	1	31,589	Saint Petersburg College	FL	110	1	1	24,382
Boston University	MA	51	2	1	30,957	San Jacinto College, Central Campus	TX	111	1	2	24,322
Pima Community College	AZ	52	1	2	30,884	Santa Rosa Junior College	CA	112	1	2	24,293
University of Utah	UT	53	1	1	30,558	Oakland Community College	MI	113	1	2	24,287
American River College	CA	54	1	2	30,527	Utah Valley State College	UT	114	1	1	24,180
North Carolina State University at Raleigh	NC	55	1	1	30,148	Salt Lake Community College	UT	115	1	2	24,111
San Jose State University	CA	56	1	1	29,975	George Washington University	DC	116	2	1	24,099
Indiana University-Purdue U., Indianapolis	IN	57	1	1	29,933	Portland Community College	OR	117	1	2	23,955
George Mason University	VA	58	1	1	29,728	Portland State University	OR	118	1	1	23,929
Valencia Community College	FL	59	1	2	29,544	El Camino College	CA	119	1	2	23,895
Virginia Commonwealth University	VA	60	1	1	29,168	University of Virginia, Main Campus	VA	120	1	1	23,765

¹College and university campuses ranked by fall 2005 enrollment data.

²Publicly controlled institutions are identified by a "1"; private, not-for-profit, by a "2"; and private, for-profit, by a "3."

³The types of institutions are identified as follows: "1" for 4-year institutions; and "2" for 2-year institutions.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared September 2006.)

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006

Line number	Institution	State	Control ¹	Type ²	Total fall enrollment					Fall enrollment, 2005		
					Fall 1990	Fall 2000	Fall 2002	Fall 2003 ⁴	Fall 2004	Total	Sex	
											Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
i	United States, all institutions⁵	†	†	†	13,818,637	15,312,289	16,611,711	16,911,481	17,272,044	17,487,475	7,455,925	10,031,550
ii	Colleges with enrollment over 15,000	†	†	†	5,554,800	5,995,686	6,554,724	6,628,711	6,764,125	6,933,523	3,096,591	3,836,932
1	Auburn University, Main Campus	AL	1	1	21,537	21,860	23,276	23,152	22,928	23,333	11,878	11,455
2	Troy State University	AL	1	1	5,024	12,541	16,513	17,613	20,855	26,880	11,221	15,659
3	University of Alabama	AL	1	1	19,794	19,277	19,584	20,290	20,929	21,793	10,086	11,707
4	University of Alabama at Birmingham	AL	1	1	15,356	14,951	15,579	16,357	16,693	16,572	6,573	9,999
5	University of Alaska, Anchorage	AK	1	1	17,490	14,794	15,843	16,607	16,261	16,412	6,339	10,073
6	Arizona State University at the Tempe Campus	AZ	1	1	42,936	44,126	47,359	48,901	49,171	51,612	24,992	26,620
7	Glendale Community College	AZ	1	2	18,512	20,091	20,399	20,692	20,649	20,070	8,805	11,265
8	Mesa Community College	AZ	1	2	19,818	22,821	25,005	26,138	27,332	26,528	12,243	14,285
9	Northern Arizona University	AZ	1	1	16,992	19,964	19,907	18,820	19,137	18,773	6,889	11,884
10	Pima Community College	AZ	1	2	28,766	28,078	31,135	31,216	31,545	30,884	13,294	17,590
11	Rio Salado College	AZ	1	2	10,480	11,275	14,572	14,527	16,092	17,415	6,460	10,955
12	University of Arizona	AZ	1	1	35,729	34,488	36,847	37,083	36,932	37,036	17,355	19,681
13	University of Phoenix, Online Campus	AZ	3	1	†	14,783	48,085	75,588	115,794	117,309	45,981	71,328
14	Western International University	AZ	3	1	1,245	1,520	1,811	2,138	2,610	50,663	14,355	36,308
15	University of Arkansas, Main Campus	AR	1	1	14,732	15,346	15,995	16,405	17,269	17,821	9,069	8,752
16	American River College	CA	1	2	18,716	28,420	31,743	26,513	30,055	30,527	15,094	15,433
17	California Polytechnic State U., San Luis Obispo	CA	1	1	17,751	16,877	18,453	18,303	17,582	18,475	10,365	8,110
18	California State Polytechnic U., Pomona	CA	1	1	19,468	18,424	19,821	19,804	19,003	19,885	11,109	8,776
19	California State University, Chico	CA	1	1	16,633	15,912	16,246	15,516	15,734	15,919	7,302	8,617
20	California State University, Fresno	CA	1	1	19,960	19,056	21,272	22,342	19,781	20,371	8,219	12,152
21	California State University, Fullerton	CA	1	1	25,592	28,381	32,143	32,592	32,744	35,040	14,335	20,705
22	California State University, Long Beach	CA	1	1	33,987	30,918	34,566	34,715	33,479	34,547	13,531	21,016
23	California State University, Los Angeles	CA	1	1	21,597	19,593	21,099	20,637	20,307	20,034	7,547	12,487
24	California State University, Northridge	CA	1	1	31,167	29,066	33,579	33,426	31,341	33,243	13,309	19,934
25	California State University, Sacramento	CA	1	1	26,336	25,714	28,558	28,375	27,972	27,932	11,367	16,565
26	California State University, San Bernardino	CA	1	1	11,923	14,909	16,341	16,927	16,194	16,431	5,627	10,804
27	Cerritos College	CA	1	2	15,886	24,536	24,081	23,129	22,155	22,349	9,919	12,430
28	Chaffey College	CA	1	2	10,985	15,220	18,480	17,435	17,963	17,188	6,666	10,522
29	City College of San Francisco	CA	1	2	24,408	39,386	42,975	42,043	42,438	43,255	18,135	25,120
30	College of the Canyons	CA	1	2	4,815	10,528	13,213	14,553	13,953	15,947	9,314	6,633
31	Cypress College	CA	1	2	11,917	21,361	15,928	12,681	13,299	21,965	9,273	12,692
32	De Anza College	CA	1	2	21,948	22,770	24,372	25,081	22,792	22,694	10,891	11,803
33	Diablo Valley College	CA	1	2	20,255	21,581	22,141	21,116	20,287	19,851	9,379	10,472
34	East Los Angeles College	CA	1	2	12,447	27,199	27,372	22,284	23,969	23,632	9,759	13,873
35	El Camino College	CA	1	2	25,789	24,067	27,876	25,563	24,732	23,895	10,785	13,110
36	Foothill College	CA	1	2	12,811	14,193	16,515	18,006	16,609	17,123	8,339	8,784
37	Fresno City College	CA	1	2	14,710	19,351	22,812	21,755	21,540	21,917	10,158	11,759
38	Fullerton College	CA	1	2	17,548	19,993	20,923	18,720	19,774	19,611	9,151	10,460
39	Glendale Community College	CA	1	2	12,072	15,596	17,321	14,377	15,872	15,480	6,294	9,186
40	Grossmont College	CA	1	2	15,357	16,309	18,379	17,827	17,288	16,381	6,913	9,468
41	Long Beach City College	CA	1	2	18,378	20,926	25,142	23,877	23,177	22,641	10,084	12,557
42	Los Angeles City College	CA	1	2	14,479	15,174	25,744	15,877	15,958	16,283	6,767	9,516
43	Los Angeles Pierce College	CA	1	2	16,970	16,111	18,483	17,720	17,381	17,859	7,639	10,220
44	Los Angeles Valley College	CA	1	2	16,457	17,393	18,761	17,027	16,688	16,130	6,459	9,671
45	Modesto Junior College	CA	1	2	11,300	15,158	18,483	17,291	17,177	17,810	7,124	10,686
46	Mount San Antonio College	CA	1	2	20,563	28,329	30,974	26,440	27,927	27,195	12,225	14,970
47	National University	CA	2	1	8,836	16,848	17,865	17,064	25,684	26,035	10,195	15,840
48	Orange Coast College	CA	1	2	22,365	23,315	25,628	22,520	23,194	22,412	11,174	11,238
49	Palomar College	CA	1	2	16,707	21,062	25,566	23,691	25,040	25,146	12,733	12,413
50	Pasadena City College	CA	1	2	19,581	22,948	25,798	27,876	27,584	27,199	12,039	15,160
51	Rio Hondo College	CA	1	2	12,048	19,506	18,529	16,795	16,748	19,012	11,154	7,858
52	Riverside Community College	CA	1	2	15,683	22,107	33,792	29,664	30,101	29,160	12,726	16,434
53	Sacramento City College	CA	1	2	14,474	20,878	23,682	19,232	21,409	21,784	8,779	13,005
54	Saddleback College	CA	1	2	14,527	18,563	19,888	13,735	18,621	18,351	8,077	10,274
55	San Diego City College	CA	1	2	13,737	27,165	15,925	15,120	15,036	15,204	6,978	8,226
56	San Diego Mesa College	CA	1	2	23,410	21,233	24,148	22,548	22,467	21,066	9,746	11,320
57	San Diego State University	CA	1	1	35,493	31,609	34,304	32,803	32,043	31,802	12,967	18,835
58	San Francisco State University	CA	1	1	29,343	26,826	28,378	29,686	28,804	28,950	11,365	17,585
59	San Joaquin Delta College	CA	1	2	14,792	16,973	17,800	17,131	17,011	16,949	6,952	9,997
60	San Jose State University	CA	1	1	30,334	26,698	30,350	28,932	29,044	29,975	13,762	16,213
61	Santa Ana College	CA	1	2	20,532	27,571	30,346	23,329	26,496	32,096	18,585	13,511
62	Santa Barbara City College	CA	1	2	11,031	13,834	19,719	15,206	15,735	15,811	7,476	8,335
63	Santa Monica College	CA	1	2	18,108	27,868	29,691	23,401	27,459	28,908	12,471	16,437
64	Santa Rosa Junior College	CA	1	2	20,475	27,020	27,227	25,137	24,176	24,293	10,402	13,891
65	Sierra College	CA	1	2	11,637	17,517	19,380	18,105	18,248	18,444	8,001	10,443
66	Southwestern College	CA	1	2	13,010	17,994	19,405	18,716	18,342	19,324	8,462	10,862
67	Stanford University	CA	2	1	14,724	18,549	18,297	17,824	18,836	19,042	10,933	8,109

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Fall enrollment, 2005					Earned degrees conferred, 2005–06					Total expenses and deductions, 2004–05 (in thousands) ³	Full-time-equivalent enrollment		Line number
Attendance status		Percent minority ⁵	Student level		Associate's	Bachelor's	Master's	First professional	Doctor's		Fall 2004	Fall 2005	
Full-time	Part-time		Undergraduate	Postbaccalaureate									
14	15	16	17	18	19	20	21	22	23	24	25	26	27
10,797,011	6,690,464	30.9	14,963,964	2,523,511	713,066	1,485,242	594,065	87,655	56,067	\$335,019,262	13,000,994	13,200,790	i
4,401,318	2,532,205	33.9	5,710,610	1,222,913	170,085	688,154	286,326	34,574	36,732	150,901,956	5,147,484	5,315,947	ii
20,035	3,298	11.7	19,254	4,079	†	4,032	867	197	164	573,100	20,980	21,318	1
11,520	15,360	45.6	18,778	8,102	479	2,270	3,442	†	†	169,294	15,451	17,510	2
18,541	3,252	14.8	17,550	4,243	†	2,815	1,151	172	181	449,795	18,768	19,789	3
11,326	5,246	32.3	11,470	5,102	†	1,677	1,098	261	143	1,604,475	13,331	13,366	4
7,150	9,262	23.0	15,611	801	635	841	238	†	†	199,374	10,811	10,864	5
39,571	12,041	24.1	41,256	10,356	†	7,437	2,267	180	389	941,477	42,189	44,279	6
6,108	13,962	35.3	20,070	†	1,036	†	†	†	†	73,766	11,064	10,796	7
8,176	18,352	28.0	26,528	†	1,654	†	†	†	†	100,564	14,959	14,337	8
13,150	5,623	23.1	13,249	5,524	†	2,848	1,930	†	82	287,262	15,440	15,275	9
9,187	21,697	41.2	30,884	†	1,750	†	†	†	†	149,440	16,944	16,471	10
1,621	15,794	25.5	17,415	†	311	†	†	†	†	59,508	6,384	6,924	11
30,776	6,260	25.5	28,462	8,574	†	5,613	1,435	303	395	1,190,179	32,983	33,197	12
117,309	0	28.5	70,845	46,464	900	10,037	14,451	†	70	509,563	115,794	117,309	13
50,470	193	33.3	49,886	777	801	254	129	†	†	113,876	2,306	50,544	14
13,372	4,449	12.3	14,281	3,540	†	2,198	987	146	134	474,902	14,606	15,088	15
8,388	22,139	40.0	30,527	†	1,537	†	†	†	†	112,667	15,591	15,821	16
17,226	1,249	25.9	17,509	966	†	3,952	335	†	†	232,341	16,893	17,716	17
15,568	4,317	66.6	18,010	1,875	†	3,451	403	†	†	229,766	16,443	17,257	18
14,011	1,908	22.0	14,525	1,394	†	2,936	352	†	†	182,718	14,581	14,762	19
16,448	3,923	53.4	17,557	2,814	†	3,320	738	†	7	219,523	17,487	17,980	20
23,492	11,548	57.1	29,580	5,460	†	5,779	1,323	†	†	271,181	26,151	28,018	21
25,216	9,331	57.4	28,719	5,828	†	5,911	1,581	†	†	313,724	27,657	28,845	22
13,023	7,011	80.8	14,991	5,043	†	2,696	1,188	†	†	209,330	15,906	15,730	23
22,865	10,378	56.2	27,039	6,204	†	5,564	1,292	†	†	341,493	25,139	26,883	24
20,437	7,495	46.2	23,256	4,676	†	4,953	1,114	†	†	294,165	23,210	23,370	25
11,939	4,492	57.6	12,686	3,745	†	2,657	882	†	†	158,938	13,472	13,658	26
6,360	15,989	82.2	22,349	†	961	†	†	†	†	105,954	11,381	11,728	27
5,709	11,479	67.6	17,188	†	1,167	†	†	†	†	91,849	9,856	9,563	28
8,474	34,781	72.3	43,255	†	1,146	†	†	†	†	245,604	19,737	20,151	29
4,486	11,461	44.2	15,947	†	957	†	†	†	†	66,540	7,784	8,334	30
4,933	17,032	64.7	21,965	†	650	†	†	†	†	79,490	7,914	10,651	31
8,976	13,718	65.4	22,694	†	1,113	†	†	†	†	(7)	13,484	13,582	32
7,379	12,472	40.4	19,851	†	660	†	†	†	†	90,419	11,630	11,566	33
6,084	17,548	92.8	23,632	†	1,169	†	†	†	†	84,544	11,911	11,976	34
7,489	16,406	73.5	23,895	†	1,217	†	†	†	†	127,799	13,194	12,997	35
4,099	13,024	49.8	17,123	†	579	†	†	†	†	86,388	8,352	8,472	36
7,845	14,072	66.2	21,917	†	1,512	†	†	†	†	105,885	12,336	12,569	37
8,101	11,510	57.8	19,611	†	1,111	†	†	†	†	122,261	12,005	11,965	38
4,831	10,649	43.0	15,480	†	589	†	†	†	†	103,928	8,649	8,406	39
6,749	9,632	39.0	16,381	†	1,032	†	†	†	†	59,840	10,485	9,983	40
7,201	15,440	68.4	22,641	†	880	†	†	†	†	135,165	12,370	12,385	41
5,595	10,688	72.6	16,283	†	685	†	†	†	†	83,538	8,735	9,183	42
5,245	12,614	56.9	17,859	†	1,101	†	†	†	†	65,325	9,300	9,480	43
4,405	11,725	62.7	16,130	†	843	†	†	†	†	70,665	8,668	8,342	44
6,595	11,215	47.2	17,810	†	1,266	†	†	†	†	102,515	10,025	10,360	45
8,567	18,628	76.0	27,195	†	1,640	†	†	†	†	143,107	15,103	14,821	46
8,253	17,782	38.7	6,521	19,514	33	974	3,067	†	†	116,330	15,112	15,100	47
9,296	13,116	49.1	22,412	†	1,415	†	†	†	†	111,212	14,108	13,700	48
7,979	17,167	38.5	25,146	†	1,302	†	†	†	†	110,756	13,953	13,743	49
8,022	19,177	77.8	27,199	†	1,731	†	†	†	†	139,041	14,697	14,460	50
4,748	14,264	82.2	19,012	†	718	†	†	†	†	83,624	8,763	9,537	51
8,659	20,501	59.7	29,160	†	2,307	†	†	†	†	146,646	15,921	15,542	52
6,892	14,892	62.0	21,784	†	944	†	†	†	†	91,309	11,546	11,892	53
6,337	12,014	29.4	18,351	†	977	†	†	†	†	78,171	10,290	10,371	54
2,986	12,218	63.7	15,204	†	693	†	†	†	†	87,113	7,007	7,088	55
5,756	15,310	52.1	21,066	†	1,145	†	†	†	†	131,288	11,645	10,896	56
24,462	7,340	43.4	26,271	5,531	†	6,276	1,592	†	49	380,037	27,201	27,317	57
21,020	7,930	56.8	23,575	5,375	†	4,879	1,654	†	5	363,030	23,808	24,114	58
6,725	10,224	62.7	16,949	†	1,457	†	†	†	†	110,458	10,214	10,158	59
20,074	9,901	60.8	22,733	7,242	†	4,257	2,474	†	†	292,700	23,029	23,897	60
4,439	27,657	65.7	32,096	†	1,345	†	†	†	†	125,292	12,001	13,724	61
6,261	9,550	34.7	15,811	†	1,255	†	†	†	†	98,034	9,379	9,467	62
9,649	19,259	57.0	28,908	†	1,330	†	†	†	†	151,820	15,591	16,115	63
7,787	16,506	25.5	24,293	†	1,151	†	†	†	†	129,783	13,275	13,329	64
6,709	11,735	18.8	18,444	†	2,569	†	†	†	†	82,472	10,427	10,649	65
6,724	12,600	85.0	19,324	†	1,134	†	†	†	†	95,812	10,443	10,954	66
12,993	6,049	32.0	6,576	12,466	†	1,756	2,112	277	677	2,498,805	15,183	15,325	67

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Line number	Institution	State	Control ¹	Type ²	Total fall enrollment					Fall enrollment, 2005		
					Fall 1990	Fall 2000	Fall 2002	Fall 2003 ⁴	Fall 2004	Total	Sex	
											Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
68	University of California, Berkeley	CA	1	1	30,634	31,277	33,145	33,065	32,803	33,547	16,273	17,274
69	University of California, Davis	CA	1	1	23,890	26,094	29,087	29,402	29,210	28,815	13,015	15,800
70	University of California, Irvine	CA	1	1	16,808	20,211	23,779	24,273	24,344	24,400	12,390	12,010
71	University of California, Los Angeles	CA	1	1	36,420	36,890	37,599	37,055	35,966	35,625	16,324	19,301
72	University of California, Riverside	CA	1	1	8,708	13,015	15,934	17,296	17,104	16,622	7,920	8,702
73	University of California, San Diego	CA	1	1	17,790	20,197	23,528	24,105	24,663	25,320	12,531	12,789
74	University of California, Santa Barbara	CA	1	1	18,385	19,962	20,559	20,847	21,026	21,016	9,721	11,295
75	University of California, Santa Cruz	CA	1	1	10,054	12,144	14,139	14,997	15,036	15,012	6,973	8,039
76	University of Phoenix, Southern California	CA	3	1	†	18,075	12,161	13,500	15,913	16,135	6,064	10,071
77	University of Southern California	CA	2	1	28,374	29,194	30,682	31,606	32,160	32,836	16,862	15,974
78	Colorado State University	CO	1	1	26,828	26,807	29,255	28,186	27,973	27,780	13,231	14,549
79	Metropolitan State College of Denver	CO	1	1	17,400	17,688	19,413	20,261	20,761	21,010	9,360	11,650
80	University of Colorado at Boulder	CO	1	1	28,600	29,352	31,415	32,423	32,362	31,589	16,752	14,837
81	U. of Colorado at Denver and Health Sciences Center ...	CO	1	1	11,512	13,737	15,596	15,746	16,610	19,766	7,900	11,866
82	University of Connecticut	CT	1	1	25,497	19,393	21,427	22,053	22,694	23,185	11,009	12,176
83	University of Delaware	DE	1	1	20,818	19,072	21,289	21,121	21,238	20,982	9,141	11,841
84	George Washington University	DC	2	1	19,103	20,527	23,019	23,417	24,092	24,099	10,846	13,253
85	Strayer University, Washington Campus	DC	3	1	2,916	1,425	16,456	20,138	23,667	27,309	10,278	17,031
86	Broward Community College	FL	1	2	24,365	27,389	30,496	32,030	32,948	31,835	12,106	19,729
87	Florida Atlantic University	FL	1	1	12,767	21,046	23,705	24,932	25,319	25,645	10,034	15,611
88	Florida Community College at Jacksonville	FL	1	2	20,974	20,838	23,611	25,692	24,769	23,627	8,846	14,781
89	Florida International University	FL	1	1	22,466	31,945	33,349	33,228	34,865	36,904	15,953	20,951
90	Florida State University	FL	1	1	28,170	33,971	36,210	36,884	38,431	39,146	16,971	22,175
91	Hillsborough Community College	FL	1	2	19,134	18,497	20,654	22,006	22,123	21,377	8,283	13,094
92	Miami-Dade College	FL	1	1	50,078	46,834	54,926	58,490	57,026	54,169	20,829	33,340
93	Nova Southeastern University	FL	2	1	9,562	18,587	21,619	23,522	25,430	26,335	7,730	18,605
94	Palm Beach Community College	FL	1	2	18,392	17,326	22,163	22,660	22,554	21,686	8,250	13,436
95	Saint Petersburg College	FL	1	1	20,012	19,900	22,824	23,859	24,102	24,382	8,949	15,433
96	University of Central Florida	FL	1	1	21,541	33,713	38,501	41,535	42,465	44,856	19,889	24,967
97	University of Florida	FL	1	1	35,477	45,114	47,373	47,858	47,993	49,693	23,325	26,368
98	University of Miami	FL	2	1	13,841	13,963	14,978	15,235	15,250	15,674	7,130	8,544
99	University of North Florida	FL	1	1	8,021	12,550	13,470	13,966	14,533	15,234	6,245	8,989
100	University of South Florida	FL	1	1	32,326	35,561	38,854	40,945	42,238	42,660	17,028	25,632
101	Valencia Community College	FL	1	2	18,438	27,565	29,515	29,269	29,556	29,544	12,518	17,026
102	Georgia Institute of Technology, Main Campus	GA	1	1	12,241	14,805	16,481	16,643	16,841	17,135	12,408	4,727
103	Georgia Perimeter College	GA	1	2	13,944	13,708	17,573	18,986	20,316	20,461	7,805	12,656
104	Georgia Southern University	GA	1	1	12,249	14,184	15,075	15,704	16,100	16,646	8,000	8,646
105	Georgia State University	GA	1	1	23,336	23,625	27,462	28,042	27,261	25,967	10,349	15,618
106	Kennesaw State University	GA	1	1	10,018	13,360	15,650	17,477	17,955	18,551	7,137	11,414
107	University of Georgia	GA	1	1	28,395	31,288	32,941	33,878	33,405	33,660	14,293	19,367
108	University of Hawaii at Manoa	HI	1	1	18,799	17,263	18,696	19,862	20,549	20,644	9,002	11,642
109	Boise State University	ID	1	1	13,367	16,287	17,637	18,332	18,332	18,385	8,398	9,987
110	American Intercontinental University Online	IL	3	1	†	†	†	†	†	32,880	12,713	20,167
111	College of DuPage	IL	1	2	29,185	28,862	30,235	30,378	29,854	27,117	12,165	14,952
112	College of Lake County	IL	1	2	13,526	14,441	15,457	15,822	15,868	15,745	6,743	9,002
113	DePaul University	IL	2	1	15,711	20,548	23,227	23,610	23,570	23,145	10,496	12,649
114	Illinois State University	IL	1	1	22,662	20,755	21,183	20,860	20,757	20,653	8,571	12,082
115	Moraine Valley Community College	IL	1	2	13,601	12,972	14,480	15,780	16,077	15,929	6,698	9,231
116	Northern Illinois University	IL	1	1	24,509	23,248	24,948	25,260	24,820	25,208	11,565	13,643
117	Northwestern University	IL	2	1	17,041	16,952	17,528	17,625	17,747	18,065	9,338	8,727
118	Southern Illinois University, Carbondale	IL	1	1	24,078	22,552	21,873	21,387	21,589	21,441	11,845	9,596
119	Triton College	IL	1	2	16,759	16,927	14,864	15,023	15,597	15,845	6,929	8,916
120	University of Illinois at Chicago	IL	1	1	24,959	24,942	26,138	25,764	24,865	24,812	11,073	13,739
121	University of Illinois at Urbana, Champaign	IL	1	1	38,163	38,465	39,999	40,458	40,687	41,938	22,314	19,624
122	William Rainey Harper College	IL	1	2	16,509	15,021	14,482	14,991	15,265	15,026	6,495	8,531
123	Ball State University	IN	1	1	20,343	19,004	19,411	20,490	20,507	20,351	9,491	10,860
124	Indiana University, Bloomington	IN	1	1	35,451	37,076	38,903	38,589	37,821	37,958	18,312	19,646
125	Indiana University-Purdue U., Indianapolis	IN	1	1	27,517	27,525	29,025	29,860	29,953	29,933	12,570	17,363
126	Purdue University, Main Campus	IN	1	1	37,588	39,667	40,117	40,376	40,108	40,151	23,910	16,241
127	Des Moines Area Community College	IA	1	2	10,553	10,998	13,206	13,719	15,256	16,046	7,128	8,918
128	Iowa State University	IA	1	1	25,737	26,845	27,898	27,380	26,380	25,741	14,499	11,242
129	Kaplan University	IA	3	1	641	376	3,334	9,195	10,881	20,042	5,126	14,916

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Fall enrollment, 2005					Earned degrees conferred, 2005–06					Total	Full-time-equivalent enrollment		
Attendance status		Percent minority ⁵	Student level		Associate's	Bachelor's	Master's	First professional	Doctor's	expenses and deductions, 2004–05 (in thousands) ³	Fall 2004	Fall 2005	Line number
Full-time	Part-time		Under-graduate	Postbaccalaureate									
14	15	16	17	18	19	20	21	22	23	24	25	26	27
30,875	2,672	52.8	23,482	10,065	†	6,686	1,980	347	763	1,541,876	31,244	31,893	68
26,242	2,573	51.5	22,714	6,101	†	5,901	854	399	413	2,217,126	27,568	27,260	69
23,301	1,099	62.5	19,930	4,470	†	5,370	951	79	266	1,351,465	23,586	23,724	70
34,439	1,186	53.8	24,811	10,814	†	7,120	2,402	563	708	3,366,034	35,179	34,909	71
15,735	887	71.3	14,571	2,051	†	3,230	388	†	165	413,775	16,412	16,090	72
24,045	1,275	55.6	20,679	4,641	†	5,235	770	186	358	1,968,353	23,995	24,553	73
20,275	741	38.6	18,077	2,939	†	4,854	609	†	339	602,950	20,588	20,570	74
14,443	569	39.8	13,625	1,387	†	3,242	286	†	136	416,826	14,556	14,669	75
16,135	0	57.6	12,476	3,659	†	2,181	931	†	†	79,767	15,913	16,135	76
28,823	4,013	40.2	16,897	15,939	†	4,269	3,962	662	650	1,613,031	29,809	30,365	77
21,750	6,030	12.5	21,605	6,175	†	4,369	1,090	135	186	586,292	24,295	24,031	78
12,607	8,403	25.7	21,010	†	†	2,464	†	†	†	107,256	15,772	15,998	79
25,677	5,912	15.2	26,210	5,379	†	5,795	1,072	165	310	768,570	28,526	27,919	80
9,013	10,753	21.0	10,387	9,379	†	1,605	1,926	314	90	831,954	10,708	13,164	81
19,370	3,815	17.7	16,112	7,073	24	4,231	1,398	322	307	812,005	20,294	20,834	82
17,956	3,026	13.7	17,548	3,434	77	3,683	696	†	222	578,912	19,350	19,138	83
15,579	8,520	25.2	10,761	13,338	174	2,335	3,241	659	278	718,340	18,890	18,899	84
6,172	21,137	60.8	20,363	6,946	723	2,135	1,508	†	†	124,562	6,025	14,437	85
10,080	21,755	57.6	31,835	†	3,462	†	†	†	†	170,493	17,784	17,384	86
13,393	12,252	37.3	21,366	4,279	169	4,217	1,020	†	68	399,393	17,758	18,220	87
7,154	16,473	34.5	23,627	†	2,860	†	†	†	†	147,727	13,195	12,685	88
21,853	15,051	73.4	30,705	6,199	47	5,080	1,611	82	88	465,435	25,723	27,800	89
32,481	6,665	24.7	30,783	8,363	195	6,938	1,821	276	325	742,366	34,269	35,043	90
6,835	14,542	42.6	21,377	†	2,029	†	†	†	†	102,130	12,043	11,717	91
18,836	35,333	87.5	54,169	†	6,517	24	†	†	†	349,518	35,010	33,094	92
12,518	13,817	50.7	5,453	20,882	7	1,136	3,878	764	757	362,596	16,843	17,842	93
6,724	14,962	41.2	21,686	†	3,031	†	†	†	†	106,002	12,299	11,747	94
7,922	16,460	20.1	24,382	†	2,700	335	†	†	†	143,321	14,505	14,564	95
31,559	13,297	27.0	37,909	6,947	239	8,057	1,837	†	177	529,373	34,806	36,757	96
43,419	6,274	26.1	34,612	15,081	400	8,255	2,985	1,014	718	1,655,523	44,371	45,946	97
14,167	1,507	38.1	10,537	5,137	†	2,452	1,081	478	195	1,289,254	14,313	14,766	98
10,155	5,079	21.8	13,409	1,825	507	2,354	500	†	11	148,432	11,598	12,154	99
27,786	14,874	28.0	33,705	8,955	314	6,118	2,070	92	184	855,472	32,880	33,575	100
11,857	17,687	45.6	29,544	†	4,145	†	†	†	†	154,138	17,864	17,795	101
15,380	1,755	22.4	11,841	5,294	†	2,477	1,280	†	400	819,241	15,789	16,051	102
9,151	11,310	49.6	20,461	†	1,369	†	†	†	†	113,109	12,897	12,948	103
13,735	2,911	25.0	14,650	1,996	†	2,131	436	†	27	168,879	14,374	14,852	104
17,557	8,410	41.5	18,966	7,001	†	3,557	1,851	181	149	402,611	21,438	20,860	105
11,964	6,587	16.0	16,734	1,817	†	2,205	719	†	†	147,372	13,854	14,569	106
28,674	4,986	13.0	25,204	8,456	†	6,060	1,564	454	374	931,600	30,388	30,596	107
15,037	5,607	64.1	14,352	6,292	†	2,837	1,163	165	156	669,006	17,104	17,175	108
11,173	7,212	11.3	16,900	1,485	310	1,748	412	†	11	216,135	13,923	14,038	109
32,880	0	42.3	28,864	4,016	5,690	6,239	3,049	†	†	193,875	†	32,880	110
8,784	18,333	32.2	27,117	†	1,854	†	†	†	†	149,464	17,102	14,939	111
4,514	11,231	37.4	15,745	†	872	†	†	†	†	84,638	8,224	8,285	112
15,968	7,177	30.2	14,740	8,405	†	2,833	2,292	387	28	343,253	19,014	18,786	113
17,789	2,864	11.7	17,858	2,795	†	4,158	755	†	52	316,260	18,895	18,877	114
6,654	9,275	22.2	15,929	†	1,223	†	†	†	†	71,766	9,733	9,768	115
19,002	6,206	23.5	18,467	6,741	†	3,614	1,645	109	103	405,282	20,875	21,328	116
15,013	3,052	25.1	9,084	8,981	†	2,097	2,616	414	423	1,169,656	15,826	16,191	117
17,297	4,144	21.8	16,697	4,744	73	4,301	853	205	139	528,127	18,981	18,870	118
3,831	12,014	47.2	15,845	†	738	†	†	†	†	55,087	7,767	7,865	119
20,214	4,598	44.0	15,150	9,662	†	3,184	1,765	496	311	1,682,972	22,039	21,946	120
38,631	3,307	23.5	30,909	11,029	†	6,732	2,545	309	689	1,654,324	38,733	39,876	121
6,174	8,852	33.4	15,026	†	1,332	†	†	†	†	109,951	9,087	9,146	122
17,102	3,249	8.7	17,426	2,925	408	3,586	1,028	†	82	328,765	18,496	18,334	123
33,472	4,486	10.5	29,562	8,396	64	6,292	1,828	278	389	941,798	34,913	35,170	124
17,478	12,455	15.3	21,438	8,495	565	2,835	1,561	606	63	945,540	22,215	22,369	125
35,485	4,666	11.1	32,311	7,840	680	6,018	1,420	219	566	1,217,892	37,150	37,283	126
6,380	9,666	11.3	16,046	†	1,404	†	†	†	†	89,980	9,280	9,625	127
22,465	3,276	8.8	20,732	5,009	†	4,614	893	106	281	765,486	24,340	23,705	128
5,306	14,736	24.7	19,960	82	1,971	771	42	†	†	115,145	1,932	11,095	129

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Line number	Institution	State	Control ¹	Type ²	Total fall enrollment					Fall enrollment, 2005		
					Fall 1990	Fall 2000	Fall 2002	Fall 2003 ⁴	Fall 2004	Total	Sex	
											Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
130	Kirkwood Community College.....	IA	1	2	8,623	11,645	13,949	15,030	15,432	15,110	6,969	8,141
131	University of Iowa.....	IA	1	1	28,785	28,311	29,697	29,745	28,442	28,426	13,341	15,085
132	Johnson County Community College	KS	1	2	13,740	16,383	18,011	18,432	18,612	18,673	8,497	10,176
133	Kansas State University.....	KS	1	1	21,137	21,929	22,762	23,050	23,151	23,182	11,350	11,832
134	University of Kansas, Main Campus.....	KS	1	1	26,434	25,920	26,458	26,814	26,980	26,934	13,226	13,708
135	Eastern Kentucky University.....	KY	1	1	15,290	13,285	14,695	15,951	16,183	16,219	6,135	10,084
136	University of Kentucky	KY	1	1	22,538	23,114	24,985	25,397	25,686	25,672	12,069	13,603
137	University of Louisville.....	KY	1	1	22,979	19,771	20,416	20,605	20,729	20,726	9,624	11,102
138	Western Kentucky University.....	KY	1	1	15,170	15,481	17,811	18,380	18,485	18,634	7,497	11,137
139	Louisiana State U. & A&M & Hebert Laws Center....	LA	1	1	26,112	31,527	32,228	31,934	32,241	34,128	16,355	17,773
140	Southeastern Louisiana University	LA	1	1	10,262	14,525	15,175	15,656	15,465	16,054	5,875	10,179
141	University of Louisiana at Lafayette	LA	1	1	15,764	15,742	16,006	16,208	16,561	17,075	7,078	9,997
142	Community College of Baltimore County.....	MD	1	2	—	18,168	19,676	20,025	19,968	19,622	7,277	12,345
143	Johns Hopkins University	MD	2	1	13,363	17,774	17,989	18,820	18,626	19,225	9,402	9,823
144	Montgomery College	MD	1	2	14,361	20,923	21,805	21,671	22,256	22,263	9,940	12,323
145	Towson University.....	MD	1	1	15,035	16,729	17,481	17,188	17,667	18,011	6,525	11,486
146	University of Maryland, College Park.....	MD	1	1	34,829	33,189	34,801	35,329	34,933	35,369	18,036	17,333
147	University of Maryland, University College	MD	1	1	14,476	18,276	24,030	25,857	28,374	27,429	11,662	15,767
148	Boston University.....	MA	2	1	27,996	28,318	28,982	29,049	29,596	30,957	13,427	17,530
149	Harvard University	MA	2	1	22,851	24,279	24,969	24,851	24,648	25,017	12,727	12,290
150	Northeastern University.....	MA	2	1	30,510	23,897	23,357	22,944	22,932	22,604	10,845	11,759
151	University of Massachusetts, Amherst.....	MA	1	1	26,025	24,416	24,062	24,310	24,646	25,093	12,474	12,619
152	Central Michigan University	MI	1	1	18,286	26,845	27,919	27,758	27,683	27,221	11,163	16,058
153	Eastern Michigan University	MI	1	1	25,011	23,561	24,532	24,419	23,862	23,486	9,211	14,275
154	Grand Valley State University	MI	1	1	11,725	18,569	20,407	21,429	22,063	22,565	8,576	13,989
155	Lansing Community College.....	MI	1	2	22,343	16,011	18,302	18,575	19,471	20,057	8,945	11,112
156	Macomb Community College.....	MI	1	2	31,538	22,001	22,142	22,245	20,471	20,596	9,953	10,643
157	Michigan State University	MI	1	1	44,307	43,366	44,937	44,542	44,836	45,166	20,577	24,589
158	Oakland Community College.....	MI	1	2	28,069	23,188	23,713	24,145	24,296	24,287	10,207	14,080
159	Oakland University.....	MI	1	1	12,400	15,235	16,059	16,575	16,902	17,339	6,513	10,826
160	University of Michigan, Ann Arbor.....	MI	1	1	36,391	38,103	38,972	39,031	39,533	39,993	20,685	19,308
161	Wayne State University.....	MI	1	1	33,872	30,408	31,167	32,208	32,386	32,160	13,128	19,032
162	Western Michigan University	MI	1	1	26,989	28,657	29,732	29,178	27,829	26,239	12,504	13,735
163	Saint Cloud State University	MN	1	1	17,075	15,181	16,224	16,133	16,077	15,954	7,126	8,828
164	University of Minnesota, Twin Cities	MN	1	1	57,168	45,481	48,677	49,474	50,954	51,175	24,073	27,102
165	Walden University	MN	3	1	422	1,544	4,565	8,227	13,553	22,168	5,213	16,955
166	Mississippi State University	MS	1	1	14,391	16,561	16,610	16,173	15,934	16,101	8,290	7,811
167	University of Southern Mississippi.....	MS	1	1	13,490	14,509	15,267	15,050	15,253	15,030	5,866	9,164
168	Missouri State University	MO	1	1	19,480	17,703	18,718	18,930	19,114	18,928	8,148	10,780
169	University of Missouri, Columbia	MO	1	1	25,058	23,309	26,124	26,805	27,003	27,930	13,143	14,787
170	University of Missouri, St. Louis.....	MO	1	1	15,393	15,397	15,658	15,599	15,498	15,498	5,988	9,560
171	Webster University.....	MO	2	1	8,745	13,783	17,249	18,740	19,038	18,407	7,579	10,828
172	University of Nebraska at Lincoln	NE	1	1	24,453	22,268	22,988	22,559	21,792	21,675	11,335	10,340
173	Community College of Southern Nevada	NV	1	1	14,161	29,905	32,136	34,204	33,627	34,551	15,694	18,857
174	University of Nevada, Las Vegas	NV	1	1	17,937	22,041	24,679	26,161	27,339	28,134	12,239	15,895
175	University of Nevada, Reno	NV	1	1	11,487	13,149	15,093	15,534	15,950	16,336	7,328	9,008
176	Montclair State University.....	NJ	1	1	13,067	13,502	14,673	15,204	15,637	16,063	5,791	10,272
177	Rutgers University, New Brunswick	NJ	1	1	33,016	35,236	35,886	35,318	34,696	34,449	15,891	18,558
178	Albuquerque Technical Vocational Institute	NM	1	2	9,739	17,265	20,018	22,077	22,927	23,107	9,374	13,733
179	New Mexico State University, Main Campus	NM	1	1	14,812	14,958	15,243	16,174	16,428	16,072	7,031	9,041
180	University of New Mexico, Main Campus.....	NM	1	1	23,950	23,670	24,593	25,686	26,242	26,172	10,970	15,202
181	CUNY, Bernard M. Baruch College.....	NY	1	1	15,849	15,698	15,361	15,126	15,537	15,756	7,267	8,489
182	CUNY, Borough of Manhattan Community College ..	NY	1	2	14,819	15,875	17,635	18,465	18,854	18,776	6,974	11,802
183	CUNY, Brooklyn College.....	NY	1	1	16,605	15,039	15,635	15,513	15,384	15,281	5,786	9,495
184	CUNY, Hunter College	NY	1	1	19,639	20,011	20,607	20,797	20,243	20,843	6,107	14,736
185	CUNY, Kingsborough College.....	NY	1	2	13,809	14,801	15,132	14,943	15,356	15,265	6,262	9,003
186	CUNY, Queens College	NY	1	1	18,072	15,061	16,604	16,993	17,395	17,638	6,302	11,336
187	Columbia University in the City of New York.....	NY	2	1	18,242	19,639	20,583	21,322	21,648	21,983	10,973	11,010
188	Cornell University	NY	2	1	11,533	12,043	12,566	19,620	19,518	19,642	10,331	9,311
189	Monroe Community College	NY	1	2	13,545	15,315	16,052	16,596	17,502	17,294	7,844	9,450

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Fall enrollment, 2005					Earned degrees conferred, 2005–06					Total expenses and deductions, 2004–05 (in thousands) ³	Full-time-equivalent enrollment		Line number
Attendance status		Percent minority ⁵	Student level		Associate's	Bachelor's	Master's	First professional	Doctor's		Fall 2004	Fall 2005	
Full-time	Part-time		Under-graduate	Postbaccalaureate									
14	15	16	17	18	19	20	21	22	23	24	25	26	27
8,492	6,618	9.5	15,110	†	1,838	†	†	†	†	97,134	10,682	10,714	130
23,008	5,418	9.5	20,300	8,126	†	4,105	1,449	523	364	1,671,861	24,946	25,081	131
6,797	11,876	15.0	18,673	†	1,046	†	†	†	†	125,675	10,485	10,784	132
18,167	5,015	7.9	18,838	4,344	92	3,444	724	106	160	469,722	20,232	20,080	133
21,531	5,403	12.2	20,908	6,026	†	3,560	1,294	314	271	611,712	23,528	23,595	134
11,506	4,713	6.2	13,942	2,277	252	1,980	825	†	†	202,589	13,221	13,337	135
21,485	4,187	8.5	18,702	6,970	†	3,519	1,350	378	256	1,487,992	22,840	23,073	136
14,733	5,993	16.8	14,933	5,793	51	2,253	1,247	327	144	592,810	16,922	17,065	137
13,868	4,766	10.9	15,967	2,667	300	2,313	713	†	†	204,392	15,636	15,714	138
30,157	3,971	17.6	28,092	6,036	†	4,385	1,094	326	252	780,278	30,035	31,711	139
12,090	3,964	20.7	14,355	1,699	103	1,621	385	†	†	140,949	13,125	13,637	140
13,780	3,295	22.3	15,564	1,511	2	1,975	385	†	33	166,643	14,476	15,083	141
7,049	12,573	37.9	19,622	†	1,451	†	†	†	†	141,607	11,416	11,270	142
10,795	8,430	22.1	5,631	13,594	†	1,516	3,643	102	408	2,900,839	13,498	14,021	143
8,389	13,874	52.7	22,263	†	1,505	†	†	†	†	190,209	12,811	13,047	144
13,631	4,380	18.6	14,495	3,516	†	3,164	964	†	10	227,347	14,900	15,286	145
29,905	5,464	30.8	25,442	9,927	†	6,301	2,001	29	602	1,159,263	31,423	31,972	146
2,977	24,452	48.9	19,000	8,429	108	2,667	1,766	†	6	206,491	12,890	12,500	147
25,396	5,561	23.2	18,694	12,263	0	4,088	3,166	599	491	1,190,063	26,303	27,540	148
19,263	5,754	28.4	9,725	15,292	15	1,748	3,313	808	627	2,757,373	21,193	21,492	149
17,611	4,993	21.2	17,793	4,811	133	2,887	1,151	285	102	516,651	19,570	19,551	150
20,197	4,896	15.5	19,394	5,699	70	4,038	1,149	†	253	691,482	21,550	22,024	151
19,561	7,660	17.5	19,997	7,224	†	3,540	2,112	†	130	299,039	22,595	22,431	152
14,051	9,435	22.9	18,666	4,820	†	2,919	1,137	†	11	276,087	17,859	17,694	153
17,206	5,359	10.7	18,903	3,662	†	3,149	993	†	†	249,253	18,652	19,247	154
6,154	13,903	18.7	20,057	†	1,314	†	†	†	†	126,550	10,658	10,822	155
7,520	13,076	11.8	20,596	†	2,086	†	†	†	†	109,724	11,435	11,910	156
39,140	6,026	17.0	35,678	9,488	†	7,755	1,867	305	463	1,401,640	40,989	41,470	157
7,705	16,582	20.5	24,287	†	1,824	†	†	†	†	150,831	12,913	13,272	158
11,018	6,321	14.7	13,448	3,891	†	2,055	930	†	62	167,200	12,931	13,458	159
37,068	2,925	25.1	25,467	14,526	†	5,614	3,292	751	763	3,885,837	37,676	38,169	160
17,840	14,320	38.2	20,737	11,423	†	2,148	2,376	516	187	711,534	23,347	23,436	161
19,725	6,514	9.8	21,434	4,805	†	4,674	1,370	†	68	420,717	23,272	22,193	162
12,006	3,948	6.1	14,496	1,458	104	2,391	396	†	†	147,449	13,811	13,558	163
35,963	15,212	15.4	32,817	18,358	†	6,319	2,962	785	751	2,037,771	41,521	41,726	164
16,031	6,137	26.3	1,229	20,939	†	78	5,264	†	156	54,315	13,093	18,388	165
12,825	3,276	22.1	12,555	3,546	†	2,719	778	59	111	466,374	13,950	14,072	166
12,057	2,973	28.8	12,468	2,562	†	2,281	687	†	104	261,681	13,331	13,206	167
13,758	5,170	6.2	16,157	2,771	†	2,685	745	†	3	200,801	15,906	15,775	168
23,691	4,239	10.7	21,335	6,595	†	4,461	1,314	292	277	1,357,804	24,555	25,285	169
6,711	8,837	19.4	12,606	2,942	†	1,905	730	34	58	173,602	9,912	10,188	170
6,553	11,854	41.2	3,849	14,558	†	1,219	5,273	†	5	146,587	11,581	11,095	171
18,433	3,242	8.2	17,037	4,638	14	3,187	801	128	245	636,364	19,549	19,660	172
8,344	26,207	46.0	34,551	†	1,496	9	†	†	†	143,430	18,150	18,920	173
18,031	10,103	35.9	22,112	6,022	†	3,702	1,095	211	60	400,752	21,487	21,988	174
11,573	4,763	17.9	12,937	3,399	†	1,972	558	54	97	430,316	13,039	13,407	175
10,737	5,326	32.9	12,174	3,889	†	2,492	721	†	8	197,185	12,370	12,758	176
28,225	6,224	37.3	26,713	7,736	†	5,774	1,501	166	393	1,417,096	30,787	30,577	177
6,925	16,182	58.1	23,107	†	1,265	†	†	†	†	109,834	12,276	12,358	178
11,925	4,147	56.1	12,656	3,416	42	2,100	834	†	79	395,028	13,869	13,526	179
18,092	8,080	44.9	18,725	7,447	7	2,890	1,215	250	181	1,149,833	21,075	21,190	180
10,582	5,174	53.6	12,844	2,912	†	2,522	1,144	†	†	150,776	12,263	12,582	181
10,809	7,967	76.0	18,776	†	2,064	†	†	†	†	137,212	13,623	13,484	182
8,515	6,766	48.2	11,364	3,917	†	1,874	1,167	†	†	153,126	11,032	11,099	183
11,417	9,426	47.6	15,631	5,212	†	2,410	1,230	†	†	205,200	14,749	15,046	184
7,968	7,297	54.0	15,265	†	1,726	†	†	†	†	105,049	10,433	10,418	185
9,185	8,453	39.9	13,018	4,620	†	2,217	1,319	†	†	178,502	12,152	12,419	186
18,904	3,079	28.6	7,319	14,664	†	1,675	4,990	721	579	2,409,267	19,713	20,090	187
19,599	43	26.6	13,684	5,958	†	3,534	1,584	278	476	1,409,324	19,489	19,616	188
10,213	7,081	26.0	17,294	†	2,442	†	†	†	†	114,654	12,725	12,590	189

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Line number	Institution	State	Control ¹	Type ²	Total fall enrollment					Fall enrollment, 2005		
					Fall 1990	Fall 2000	Fall 2002	Fall 2003 ⁴	Fall 2004	Total	Sex	
											Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
190	Nassau Community College	NY	1	2	21,537	19,621	21,239	20,984	21,446	20,979	9,800	11,179
191	New York University	NY	2	1	32,813	37,150	38,096	38,188	39,408	40,004	16,414	23,590
192	Saint John's University, New York	NY	2	1	19,105	18,621	19,288	19,777	19,813	20,346	8,129	12,217
193	SUNY at Albany	NY	1	1	17,400	16,751	17,426	16,998	16,293	17,040	7,879	9,161
194	SUNY at Buffalo	NY	1	1	27,638	24,830	26,168	27,255	27,276	27,220	14,037	13,183
195	Stony Brook University	NY	1	1	17,624	19,924	21,989	22,344	21,685	22,011	10,523	11,488
196	Suffolk County Community College	NY	1	2	†	†	20,280	20,980	21,117	21,180	8,906	12,274
197	Syracuse University	NY	2	1	21,900	18,186	18,604	18,639	18,247	18,734	8,376	10,358
198	Touro College	NY	2	1	4,456	8,092	15,941	18,174	19,618	22,540	8,986	13,554
199	Central Piedmont Community College	NC	1	2	16,311	14,908	15,899	16,245	16,400	16,636	6,924	9,712
200	East Carolina University	NC	1	1	17,564	18,750	20,577	21,756	22,767	23,164	8,861	14,303
201	North Carolina State University at Raleigh	NC	1	1	27,199	28,619	29,637	29,854	29,957	30,148	17,024	13,124
202	University of North Carolina at Chapel Hill	NC	1	1	23,878	24,892	26,028	26,359	26,878	27,276	11,403	15,873
203	University of North Carolina at Charlotte	NC	1	1	14,699	17,241	18,916	19,605	19,846	20,772	9,289	11,483
204	University of North Carolina at Greensboro	NC	1	1	12,882	13,125	14,453	14,870	15,329	16,147	5,167	10,980
205	Bowling Green State University, Main Campus	OH	1	1	18,657	18,096	18,773	18,534	18,989	19,016	8,336	10,680
206	Cleveland State University	OH	1	1	19,214	15,294	15,971	16,014	15,664	15,482	6,604	8,878
207	Columbus State Community College	OH	1	2	13,290	18,094	22,222	23,297	21,941	22,014	9,126	12,888
208	Cuyahoga Community College District	OH	1	2	23,157	19,518	22,615	23,231	24,664	24,788	9,013	15,775
209	Kent State University, Main Campus	OH	1	1	24,434	21,924	23,504	24,242	24,347	23,622	9,056	14,566
210	Miami University, Oxford	OH	1	1	15,835	16,757	16,730	16,863	17,161	16,722	7,654	9,068
211	Ohio State University, Main Campus	OH	1	1	54,087	47,952	49,676	50,731	50,995	50,504	25,660	24,844
212	Ohio University, Main Campus	OH	1	1	18,505	19,920	20,548	20,452	20,143	20,461	9,776	10,685
213	Owens Community College	OH	1	2	6,857	15,845	17,921	19,341	19,671	20,595	11,393	9,202
214	Sinclair Community College	OH	1	2	16,367	19,026	19,381	19,860	19,622	18,937	8,196	10,741
215	University of Akron, Main Campus	OH	1	1	28,801	21,363	22,605	21,452	21,598	21,049	9,795	11,254
216	University of Cincinnati, Main Campus	OH	1	1	31,013	27,327	26,552	26,817	27,178	27,932	13,636	14,296
217	University of Toledo	OH	1	1	24,691	19,491	20,889	20,594	19,480	19,201	9,462	9,739
218	Wright State University, Main Campus	OH	1	1	16,393	13,964	14,397	14,648	15,985	16,207	7,006	9,201
219	Oklahoma State University, Main Campus	OK	1	1	19,827	18,676	23,220	23,844	23,819	23,692	12,203	11,489
220	Tulsa Community College	OK	1	2	17,955	16,270	17,227	16,931	17,143	16,770	6,229	10,541
221	University of Central Oklahoma	OK	1	1	14,232	14,099	15,239	15,044	14,598	15,859	6,435	9,424
222	University of Oklahoma, Norman Campus	OK	1	1	20,774	24,205	26,263	27,146	27,483	26,506	13,389	13,117
223	Oregon State University	OR	1	1	16,361	16,758	18,764	18,958	19,153	19,224	9,965	9,259
224	Portland Community College	OR	1	2	21,888	24,209	26,746	24,135	24,505	23,955	10,563	13,392
225	Portland State University	OR	1	1	16,921	18,889	21,672	23,081	23,444	23,929	10,741	13,188
226	University of Oregon	OR	1	1	18,840	17,801	19,997	19,992	20,296	20,347	9,609	10,738
227	Community College of Allegheny County	PA	1	2	20,553	15,556	17,989	19,103	19,292	18,404	7,900	10,504
228	Community College of Philadelphia	PA	1	2	15,151	15,953	19,395	20,615	20,606	17,102	5,631	11,471
229	Drexel University	PA	2	1	11,926	13,128	16,345	17,000	17,656	18,466	9,895	8,571
230	Pennsylvania State University, Main Campus	PA	1	1	38,864	40,571	41,445	41,795	41,289	40,709	22,182	18,527
231	Temple University	PA	1	1	29,714	28,355	32,359	32,877	33,551	33,695	14,671	19,024
232	University of Pennsylvania	PA	2	1	21,868	21,853	22,769	23,243	23,305	23,704	11,547	12,157
233	University of Pittsburgh, Main Campus	PA	1	1	28,120	26,329	27,190	26,795	26,731	26,559	12,320	14,239
234	Community College of Rhode Island	RI	1	2	16,620	15,583	15,929	16,223	16,293	16,042	5,916	10,126
235	University of Rhode Island	RI	1	1	16,047	14,362	14,180	14,791	14,749	15,095	6,227	8,868
236	Clemson University	SC	1	1	15,714	17,465	16,876	17,016	17,110	17,165	9,354	7,811
237	University of South Carolina at Columbia	SC	1	1	25,613	23,728	25,140	25,288	25,596	27,065	11,428	15,637
238	Middle Tennessee State University	TN	1	1	14,865	19,121	21,163	21,744	22,322	22,554	10,418	12,136
239	University of Memphis	TN	1	1	20,681	19,986	19,797	19,911	20,668	20,465	8,005	12,460
240	University of Tennessee	TN	1	1	26,055	25,890	27,971	27,281	27,792	28,512	13,651	14,861
241	Austin Community College	TX	1	2	24,251	25,735	35,576	30,638	35,622	31,908	13,831	18,077
242	Central Texas College	TX	1	2	4,815	14,636	17,992	17,255	18,351	17,792	10,050	7,742
243	Collin County Community College District	TX	1	2	9,059	12,996	15,970	16,574	17,702	18,457	8,031	10,426
244	El Paso Community College	TX	1	2	17,081	18,001	21,317	24,569	26,078	26,667	10,367	16,300
245	Houston Community College System	TX	1	2	36,437	40,929	39,528	37,846	39,715	39,516	16,417	23,099
246	North Harris Montgomery Community Col. District ..	TX	1	2	15,653	24,554	31,692	34,471	35,788	39,949	15,820	24,129
247	Sam Houston State University	TX	1	1	12,753	12,358	13,091	13,460	14,371	15,357	6,255	9,102
248	San Antonio College	TX	1	2	20,083	19,253	20,402	20,831	20,563	19,933	7,894	12,039
249	San Jacinto College, Central Campus	TX	1	2	9,424	10,507	11,283	22,747	24,519	24,322	10,175	14,147
250	South Texas College	TX	1	1	†	11,319	13,695	15,334	17,130	16,233	6,610	9,623
251	Tarrant County College District	TX	1	2	28,161	26,868	31,250	32,667	34,136	34,892	14,688	20,204
252	Texas A & M University	TX	1	1	41,171	44,026	45,083	44,813	44,435	44,910	23,473	21,437
253	Texas State University, San Marcos	TX	1	1	20,940	22,423	25,041	26,306	26,783	27,129	11,834	15,295

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Fall enrollment, 2005					Earned degrees conferred, 2005–06					Total expenses and deductions, 2004–05 (in thousands) ³	Full-time-equivalent enrollment		Line number
Attendance status		Percent minority ⁵	Student level		Associate's	Bachelor's	Master's	First professional	Doctor's		Fall 2004	Fall 2005	
Full-time	Part-time		Under-graduate	Postbaccalaureate									
14	15	16	17	18	19	20	21	22	23	24	25	26	27
13,528	7,451	40.0	20,979	†	2,859	†	†	†	†	171,062	16,359	16,030	190
30,157	9,847	32.4	20,566	19,438	724	4,648	5,499	906	415	2,236,615	33,492	33,938	191
13,820	6,526	43.7	15,092	5,254	93	2,177	1,054	510	72	326,113	16,147	16,391	192
13,455	3,585	22.0	12,013	5,027	†	2,765	1,386	†	144	412,382	13,990	14,786	193
22,618	4,602	19.1	18,165	9,055	†	3,731	2,138	552	353	758,330	24,266	24,338	194
16,629	5,382	39.7	14,287	7,724	†	3,010	1,664	158	367	1,240,408	18,084	18,622	195
11,766	9,414	24.3	21,180	†	2,498	†	†	†	†	157,162	14,868	14,927	196
16,044	2,690	17.5	12,905	5,829	8	2,654	1,946	309	164	569,203	16,557	17,080	197
12,594	9,946	30.8	12,180	10,360	698	1,875	3,539	311	82	150,077	14,874	16,459	198
6,115	10,521	34.2	16,636	†	1,029	†	†	†	†	98,612	9,455	9,647	199
18,056	5,108	19.9	17,728	5,436	†	3,288	1,359	69	52	526,722	19,765	19,983	200
23,120	7,028	16.8	22,767	7,381	124	4,415	1,485	75	369	894,642	25,494	25,811	201
22,441	4,835	20.2	16,764	10,512	†	3,773	1,914	608	490	1,703,724	23,965	24,250	202
14,796	5,976	21.8	16,555	4,217	†	2,944	852	†	43	258,544	16,090	17,079	203
11,900	4,247	24.4	12,388	3,759	†	2,104	884	†	76	249,737	12,704	13,512	204
16,604	2,412	11.9	16,079	2,937	†	3,058	1,025	†	93	325,942	17,398	17,521	205
8,263	7,219	25.8	9,558	5,924	†	1,701	1,431	217	30	235,888	11,349	11,075	206
9,097	12,917	26.9	22,014	†	1,576	†	†	†	†	125,351	12,968	13,434	207
10,323	14,465	36.6	24,788	†	1,592	†	†	†	†	223,500	15,034	15,179	208
18,206	5,416	10.6	18,745	4,877	†	3,839	1,365	†	153	366,669	20,613	20,287	209
15,698	1,024	8.7	14,951	1,771	270	3,815	527	†	47	421,399	15,929	16,083	210
43,844	6,660	15.5	37,411	13,093	†	8,384	2,718	885	664	3,003,002	46,579	46,417	211
18,736	1,725	6.4	17,207	3,254	61	4,243	924	104	124	422,215	19,133	19,406	212
6,247	14,348	17.5	20,595	†	1,145	†	†	†	†	85,698	11,099	11,064	213
7,400	11,537	20.3	18,937	†	1,416	†	†	†	†	133,163	11,636	11,273	214
14,817	6,232	17.0	17,140	3,909	391	2,296	920	141	119	339,939	17,526	17,265	215
21,152	6,780	18.0	19,512	8,420	203	2,845	1,594	355	264	846,286	23,283	23,749	216
14,974	4,227	17.4	16,058	3,143	262	2,650	593	227	81	324,079	16,702	16,637	217
12,705	3,502	16.1	12,268	3,939	0	2,124	1,265	82	43	301,184	13,893	14,050	218
18,568	5,124	15.9	19,114	4,578	0	3,698	904	68	177	520,983	20,653	20,522	219
6,079	10,691	20.3	16,770	†	2,045	†	†	†	†	99,724	10,005	9,668	220
10,609	5,250	20.3	14,349	1,510	0	2,094	447	†	†	104,784	11,792	12,685	221
20,017	6,489	21.2	20,104	6,402	†	3,873	1,509	169	157	543,273	23,295	22,467	222
16,188	3,036	15.1	15,740	3,484	†	3,351	659	118	166	558,279	17,419	17,381	223
8,336	15,619	22.7	23,955	†	1,738	†	†	†	†	171,558	13,505	13,580	224
13,281	10,648	19.4	17,801	6,128	†	3,034	1,453	†	41	263,196	17,017	17,423	225
17,984	2,363	12.8	16,473	3,874	†	3,704	980	177	175	437,478	18,835	18,902	226
7,580	10,824	18.2	18,404	†	1,724	†	†	†	†	111,313	11,775	11,214	227
5,188	11,914	66.2	17,102	†	1,407	†	†	†	†	121,273	11,264	9,188	228
13,627	4,839	25.5	12,357	6,109	26	2,314	1,286	238	141	543,176	14,578	15,500	229
38,262	2,447	12.5	34,637	6,072	65	9,649	1,150	†	646	2,802,159	39,630	39,207	230
25,634	8,061	31.7	24,194	9,501	8	4,738	1,479	822	383	1,735,249	28,299	28,746	231
19,771	3,933	27.3	12,092	11,612	3	2,867	2,741	666	496	3,969,240	20,832	21,293	232
21,776	4,783	14.3	17,024	9,535	†	3,933	1,905	514	412	1,278,852	23,542	23,587	233
5,765	10,277	24.8	16,042	†	1,046	†	†	†	†	88,996	9,277	9,215	234
11,337	3,758	12.4	11,546	3,549	†	2,015	493	87	67	343,371	12,618	12,771	235
15,319	1,846	10.4	14,096	3,069	†	2,957	865	†	136	501,048	15,923	16,022	236
21,227	5,838	19.6	18,362	8,703	8	3,571	1,622	396	246	620,835	22,312	23,422	237
17,981	4,573	16.9	20,389	2,165	3	3,561	547	†	18	255,045	19,558	19,765	238
13,693	6,772	39.4	15,765	4,700	†	2,218	823	125	88	315,533	16,535	16,319	239
24,638	3,874	13.1	20,286	8,226	†	3,763	1,656	556	317	1,237,149	25,432	26,132	240
8,829	23,079	37.1	31,908	†	1,063	†	†	†	†	153,509	15,757	16,577	241
2,899	14,893	50.6	17,792	†	2,304	†	†	†	†	90,268	8,145	7,899	242
7,226	11,231	27.6	18,457	†	1,086	†	†	†	†	79,594	10,634	10,997	243
10,758	15,909	88.7	26,667	†	1,834	†	†	†	†	133,252	15,922	16,099	244
12,198	27,318	67.3	39,516	†	2,048	†	†	†	†	245,616	21,454	21,370	245
7,204	32,745	37.9	39,949	†	1,964	†	†	†	†	195,694	16,409	18,198	246
11,925	3,432	24.2	13,271	2,086	†	2,450	622	†	33	150,662	12,234	13,245	247
7,641	12,292	52.4	19,933	†	1,141	†	†	†	†	93,246	12,226	11,768	248
10,047	14,275	48.1	24,322	†	1,566	†	†	†	†	137,706	14,738	14,840	249
6,201	10,032	96.1	16,233	†	1,363	†	†	†	†	101,550	10,763	10,249	250
12,259	22,633	36.6	34,892	†	2,052	†	†	†	†	178,622	19,315	19,858	251
39,607	5,303	16.9	36,368	8,542	†	8,163	1,761	125	535	1,561,220	41,065	41,663	252
20,113	7,016	27.6	22,986	4,143	†	4,517	1,051	†	15	299,590	22,466	22,840	253

See notes at end of table.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Line number	Institution	State	Control ¹	Type ²	Total fall enrollment					Fall enrollment, 2005		
					Fall 1990	Fall 2000	Fall 2002	Fall 2003 ⁴	Fall 2004	Total	Sex	
											Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
254	Texas Tech University	TX	1	1	25,363	24,558	27,569	28,549	28,325	28,001	15,213	12,788
255	University of Houston.....	TX	1	1	33,115	32,123	34,443	35,066	35,180	35,344	16,789	18,555
256	University of North Texas.....	TX	1	1	27,160	27,054	30,183	31,065	31,155	31,958	13,645	18,313
257	University of Texas at Arlington.....	TX	1	1	24,782	20,424	23,821	24,979	25,297	25,432	11,960	13,472
258	University of Texas at Austin	TX	1	1	49,617	49,996	52,261	51,426	50,377	49,696	24,385	25,311
259	University of Texas at El Paso.....	TX	1	1	16,524	15,224	17,232	18,542	18,918	19,268	8,596	10,672
260	University of Texas at San Antonio	TX	1	1	15,489	18,830	22,016	24,665	26,175	27,337	12,666	14,671
261	University of Texas, Pan American	TX	1	1	12,337	12,759	14,392	15,914	17,030	17,048	6,954	10,094
262	Brigham Young University.....	UT	2	1	31,662	32,554	32,408	33,008	34,347	34,067	17,548	16,519
263	Salt Lake Community College	UT	1	2	13,344	21,596	23,347	24,056	24,725	24,111	12,218	11,893
264	University of Utah	UT	1	1	24,922	24,948	28,369	28,436	28,933	30,558	16,636	13,922
265	Utah Valley State College	UT	1	1	7,879	20,946	23,609	23,803	24,149	24,180	13,955	10,225
266	Weber State University	UT	1	1	13,449	16,050	18,059	18,821	18,498	18,142	9,065	9,077
267	George Mason University	VA	1	1	20,308	23,408	26,796	28,246	28,874	29,728	13,659	16,069
268	James Madison University	VA	1	1	11,251	15,326	15,965	16,203	16,108	16,938	6,620	10,318
269	Northern Virginia Community College	VA	1	2	35,194	37,073	39,129	38,097	37,392	37,740	17,210	20,530
270	Old Dominion University	VA	1	1	16,729	18,969	20,105	20,802	20,595	21,274	8,684	12,590
271	Tidewater Community College.....	VA	1	2	17,726	20,184	21,698	23,088	22,691	23,718	9,284	14,434
272	University of Virginia, Main Campus.....	VA	1	1	21,110	22,411	23,144	23,077	23,341	23,765	10,641	13,124
273	Virginia Commonwealth University	VA	1	1	21,764	24,066	26,009	26,631	28,303	29,168	11,447	17,721
274	Virginia Polytechnic Institute and State U.....	VA	1	1	25,568	27,869	28,027	27,755	27,619	27,979	16,367	11,612
275	University of Washington, Seattle Campus.....	WA	1	1	33,854	36,139	39,882	39,135	39,199	39,251	18,750	20,501
276	Washington State University	WA	1	1	18,412	20,492	21,880	22,712	23,241	23,544	11,096	12,448
277	West Virginia University	WV	1	1	20,854	21,987	23,492	24,260	25,255	26,051	13,335	12,716
278	Milwaukee Area Technical College	WI	1	2	21,600	14,296	17,715	17,767	18,524	18,545	7,721	10,824
279	University of Wisconsin, Madison	WI	1	1	43,209	40,658	40,884	40,879	40,455	40,793	19,210	21,583
280	University of Wisconsin, Milwaukee.....	WI	1	1	26,020	23,578	24,587	25,440	26,832	27,502	12,419	15,083

—Not available.

†Not applicable.

¹Publicly controlled institutions are identified by a "1"; private, not-for-profit, by a "2"; and private, for-profit, by a "3."

²The types of institutions are identified as follows: "1" for 4-year institutions; and "2" for 2-year institutions.

³Includes private and some public institutions reporting total expenses and deductions under Financial Accounting Standards Board (FASB) reporting standards and public

institutions reporting total expenses and deductions under Governmental Accounting Standards Board (GASB) 34/35 reporting standards.

⁴Revised from previously published figures.

⁵Minority students who are U.S. citizens or resident aliens as a percentage of total enrollment, including nonresident aliens.

Table 226. Selected statistics for degree-granting institutions enrolling more than 15,000 students in 2005: Selected years, 1990 through 2006—Continued

Fall enrollment, 2005					Earned degrees conferred, 2005–06					Total expenses and deductions, 2004–05 (in thousands) ³	Full-time-equivalent enrollment		Line number
Attendance status		Percent minority ⁵	Student level		Associate's	Bachelor's	Master's	First professional	Doctor's		Fall 2004	Fall 2005	
Full-time	Part-time		Under-graduate	Postbaccalaureate									
14	15	16	17	18	19	20	21	22	23	24	25	26	27
24,318	3,683	17.4	23,002	4,999	†	4,420	1,088	200	199	474,989	25,880	25,742	254
24,500	10,844	52.7	28,187	7,157	†	4,632	1,325	536	236	663,272	28,381	28,828	255
22,137	9,821	26.9	25,378	6,580	†	4,452	1,498	†	161	364,641	25,229	25,923	256
16,556	8,876	37.5	19,649	5,783	†	3,480	1,939	†	88	280,671	19,944	20,003	257
45,171	4,525	32.9	36,878	12,818	†	8,942	2,829	647	796	1,545,503	47,490	46,946	258
11,954	7,314	77.0	16,037	3,231	†	2,062	773	†	33	252,117	14,668	14,812	259
18,827	8,510	57.5	23,431	3,906	†	3,370	905	†	21	285,612	22,586	22,151	260
11,154	5,894	89.7	14,942	2,106	†	2,198	518	†	4	227,892	13,464	13,467	261
29,400	4,667	8.8	30,798	3,269	†	6,876	1,046	156	79	803,002	30,038	31,223	262
8,165	15,946	15.1	24,111	†	2,829	†	†	†	†	134,909	13,928	13,519	263
20,335	10,223	10.5	24,155	6,403	†	4,889	1,482	277	276	1,826,662	23,526	24,396	264
11,555	12,625	8.0	24,180	†	1,832	1,291	†	†	†	153,607	17,039	16,650	265
10,348	7,794	9.6	17,738	404	1,485	1,846	155	†	†	143,194	13,882	13,481	266
15,833	13,895	31.3	18,091	11,637	†	3,655	2,483	207	163	392,891	20,444	21,120	267
15,574	1,364	10.7	15,618	1,320	†	3,501	498	†	10	258,160	15,362	16,098	268
12,740	25,000	41.8	37,740	†	2,704	†	†	†	†	145,157	20,702	21,133	269
12,117	9,157	29.5	15,275	5,999	†	2,579	1,348	†	87	219,412	15,048	15,616	270
7,850	15,868	40.6	23,718	†	1,895	†	†	†	†	94,259	12,598	13,177	271
19,383	4,382	19.9	14,213	9,552	†	3,422	1,721	513	327	1,762,191	20,766	21,002	272
20,105	9,063	28.8	20,327	8,841	†	3,112	1,437	388	197	579,397	22,563	23,594	273
25,178	2,801	15.0	21,627	6,352	35	4,913	1,456	86	366	750,663	25,803	26,214	274
32,915	6,336	32.0	27,375	11,876	†	7,038	2,662	512	612	2,730,037	35,369	35,407	275
19,469	4,075	14.6	19,585	3,959	†	4,508	741	169	170	679,158	20,840	21,061	276
22,768	3,283	7.1	19,510	6,541	†	3,372	1,619	351	168	583,622	23,145	24,003	277
5,801	12,744	37.5	18,545	†	1,451	†	†	†	†	214,944	10,075	10,080	278
36,391	4,402	10.9	29,438	11,355	†	6,383	1,789	613	648	1,878,041	37,768	38,129	279
20,910	6,592	15.4	22,916	4,586	†	3,227	1,289	†	98	371,988	22,628	23,464	280

⁶Data for total enrollment in 1990 are for institutions of higher education, rather than degree-granting institutions.

⁷Data included with parent institution or central office.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990 through 2006 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90), Spring 2001 through Spring 2006, and Fall 2006. (This table was prepared August 2007.)

Table 227. Enrollment and degrees conferred in degree-granting women's colleges, by selected characteristics and institution: Fall 2005 and 2005–06

Institution ¹	State	Type and control ²	Enrollment, fall 2005							Degrees awarded to females, 2005–06			
			Total	Females	Percent female	Males, full-time	Females, full-time	Males, part-time	Females, part-time	Associate's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total	†	†	90,402	84,977	94.0	1,909	60,074	3,516	24,903	792	13,339	4,315	165
Judson College.....	AL	3	331	317	95.8	4	253	10	64	0	55	†	†
Mills College.....	CA	3	1,372	1,277	93.1	88	1,186	7	91	0	203	123	4
Mount Saint Mary's College...	CA	3	2,480	2,263	91.3	105	1,651	112	612	134	326	58	3
Scripps College.....	CA	3	908	904	99.6	1	890	3	14	0	223	†	†
Saint Joseph College.....	CT	3	1,858	1,771	95.3	15	999	72	772	0	231	136	†
Trinity Washington University....	DC	3	1,621	1,451	89.5	37	719	133	732	0	152	207	†
Agnes Scott College.....	GA	3	1,016	1,004	98.8	4	885	8	119	0	201	20	†
Brenau University.....	GA	3	2,168	1,882	86.8	113	1,136	173	746	0	279	122	†
Spelman College.....	GA	3	2,318	2,300	99.2	18	2,205	0	95	0	463	†	†
Wesleyan College.....	GA	3	640	613	95.8	16	416	11	197	0	142	23	†
Lexington College.....	IL	3	56	56	100.0	0	45	0	11	1	3	†	†
Saint Mary-of-the-Woods College.....	IN	3	1,757	1,718	97.8	1	509	38	1,209	14	145	26	†
Saint Mary's College.....	IN	3	1,397	1,396	99.9	0	1,366	1	30	0	336	†	†
Midway College.....	KY	3	1,279	1,105	86.4	87	789	87	316	61	206	†	†
College of Notre Dame of Maryland.....	MD	3	3,358	2,932	87.3	12	647	414	2,285	0	277	269	0
Bay Path College.....	MA	3	1,456	1,434	98.5	14	1,185	8	249	95	284	28	†
Mount Holyoke College.....	MA	3	2,127	2,122	99.8	0	2,056	5	66	0	586	1	†
Pine Manor College.....	MA	3	455	454	99.8	0	447	1	7	3	73	†	†
Regis College.....	MA	3	1,303	1,248	95.8	16	765	39	483	101	167	75	†
Simmons College.....	MA	3	4,805	4,358	90.7	78	2,251	369	2,107	0	401	721	83
Smith College.....	MA	3	3,093	3,035	98.1	56	2,977	2	58	0	737	128	6
Wellesley College.....	MA	3	2,331	2,283	97.9	1	2,215	47	68	0	565	†	†
College of Saint Benedict.....	MN	3	2,045	2,045	100.0	0	1,993	0	52	0	466	†	†
College of St. Catherine.....	MN	3	4,907	4,653	94.8	93	2,976	161	1,677	155	479	205	31
Cottey College.....	MO	4	314	314	100.0	0	306	0	8	98	†	†	†
Stephens College.....	MO	3	826	795	96.2	19	602	12	193	1	109	20	†
College of Saint Mary.....	NE	3	955	955	100.0	0	655	0	300	96	111	32	†
College of Saint Elizabeth.....	NJ	3	1,858	1,685	90.7	39	781	134	904	0	207	146	†
Georgian Court College.....	NJ	3	3,153	2,765	87.7	107	1,461	281	1,304	0	374	190	†
Barnard College.....	NY	3	2,356	2,356	100.0	0	2,296	0	60	0	587	†	†
College of New Rochelle.....	NY	3	6,891	6,165	89.5	439	4,426	287	1,739	0	937	394	†
Marymount College of Fordham U.....	NY	3	949	921	97.0	14	830	14	91	1	210	†	†
Wells College.....	NY	3	416	380	91.3	35	370	1	10	0	89	†	†
Bennett College for Women...	NC	3	572	572	100.0	0	566	0	6	0	75	†	†
Meredith College.....	NC	3	2,168	2,137	98.6	0	1,665	31	472	0	394	26	†
Peace College.....	NC	3	668	668	100.0	0	647	0	21	0	101	†	†
Salem College.....	NC	3	1,109	1,074	96.8	8	715	27	359	0	169	19	†
Ursuline College.....	OH	3	1,494	1,351	90.4	57	782	86	569	0	201	80	†
Bryn Mawr College.....	PA	3	1,799	1,687	93.8	78	1,493	34	194	0	275	112	19
Carlow College.....	PA	3	2,123	1,978	93.2	78	1,202	67	776	0	309	111	†
Cedar Crest College.....	PA	3	1,911	1,810	94.7	15	937	86	873	0	280	23	†
Chatham College.....	PA	3	1,440	1,282	88.0	56	794	102	488	0	92	205	19
Moore College of Art and Design.....	PA	3	493	489	99.2	0	423	4	66	0	122	†	†
Rosemont College.....	PA	3	1,048	922	88.0	7	484	119	438	0	121	120	†
Wilson College.....	PA	3	732	648	88.5	14	334	70	314	22	80	†	†
Columbia College.....	SC	3	1,493	1,444	96.7	29	1,181	20	263	0	210	277	†
Converse College.....	SC	3	2,170	1,935	89.2	26	792	209	1,143	0	116	168	†
Hollins University.....	VA	3	1,123	1,062	94.6	16	851	45	211	0	181	65	†
Mary Baldwin College.....	VA	3	1,740	1,570	90.2	64	1,042	106	528	0	240	50	†
Randolph-Macon Woman's College.....	VA	3	712	712	100.0	0	685	0	27	0	166	†	†
Sweet Briar College.....	VA	3	752	716	95.2	31	681	5	35	0	133	11	†
Alverno College.....	WI	3	2,372	2,330	98.2	2	1,529	40	801	10	268	56	†
Mount Mary College.....	WI	3	1,684	1,633	97.0	16	983	35	650	0	182	68	†

†Not applicable.

¹Data are for colleges and universities identified by the Women's College Coalition as women's colleges in 2006. Excludes women's colleges whose IPEDS data are reported together with a coed institution or coordinate men's college. The following institutions were excluded for this reason: The Women's College of the University of Denver; Newcomb College of Tulane University; Douglass College of Rutgers University; and Russell Sage College of the Sage Colleges.

²3 = private not-for-profit, 4-year; and 4 = private not-for-profit, 2-year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Spring 2006 and Fall 2006. (This table was prepared August 2007.)

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Total, 50 states and District of Columbia.....	†	2,171,515	914,287	42.1	871,618	42,669	42,670	32,703	8,512	535	191
Total, 50 states, District of Columbia, and Puerto Rico	†	2,378,219	1,120,637	47.1	1,050,963	69,674	46,973	49,787	13,536	1,066	411
Arizona											
Apollo College Inc., Phoenix.....	6	2,598	1,032	39.7	1,032	†	23	†	†	†	†
Arizona Automotive Institute	6	737	262	35.5	262	†	†	†	†	†	†
Arizona Western College.....	2	6,761	3,670	54.3	3,670	†	253	†	†	†	†
Art Center Design College-Tucson	5	321	99	30.8	99	†	2	7	†	†	†
Bryman School.....	6	1,429	542	37.9	542	†	181	†	†	†	†
Central Arizona College.....	2	6,388	2,118	33.2	2,118	†	78	†	†	†	†
Chaparral College.....	5	385	155	40.3	155	0	35	15	†	†	†
Cochise College	2	4,610	1,590	34.5	1,590	†	154	†	†	†	†
Estrella Mountain Community College	2	5,978	2,223	37.2	2,223	†	109	†	†	†	†
Everest College, Phoenix	5	804	272	33.8	272	†	31	†	†	†	†
Gateway Community College	2	7,846	2,162	27.6	2,162	†	75	†	†	†	†
International Institute of the Americas, Mesa.....	3	319	96	30.1	96	†	7	4	†	†	†
International Institute of the Americas, Phoenix, N. 75th Ave.	3	378	139	36.8	139	†	0	0	†	†	†
International Institute of the Americas, Phoenix, E. 22nd St.....	3	376	168	44.7	168	†	2	1	†	†	†
International Institute of the Americas, Tucson	3	470	241	51.3	241	†	24	2	†	†	†
ITT Technical Institute, Tucson.....	5	469	173	36.9	173	†	12	3	†	†	†
Phoenix College	2	12,549	4,896	39.0	4,896	†	248	†	†	†	†
Pima Community College	2	30,884	9,638	31.2	9,638	†	366	†	†	†	†
Pima Medical Institute	6	690	335	48.6	335	†	33	†	†	†	†
Refrigeration School Inc.	6	307	102	33.2	102	†	6	†	†	†	†
Remington College, Tempe Campus	5	297	120	40.4	120	†	17	0	†	†	†
South Mountain Community College	2	4,561	1,931	42.3	1,931	†	127	†	†	†	†
Tucson Design College.....	5	101	32	31.7	32	†	12	†	†	†	†
University of Phoenix, Southern Arizona Campus	5	3,394	947	27.9	753	194	†	87	51	†	†
Arkansas											
Ecclesia College	3	234	126	53.8	126	†	†	0	†	†	†
California											
Allan Hancock College.....	2	12,252	4,320	35.3	4,320	†	333	†	†	†	†
American Intercontinental University	5	1,591	673	42.3	666	7	0	14	1	†	†
Antelope Valley College	2	11,638	3,288	28.3	3,288	†	154	†	†	†	†
Argosy University, Orange Campus.....	5	853	153	17.9	61	92	1	22	9	†	2
Art Institute of California, Los Angeles	5	2,103	787	37.4	787	†	46	60	†	†	†
Art Institute of California, Orange County	5	1,757	465	26.5	465	†	26	22	†	†	†
Art Institute of California, San Diego	5	1,912	541	28.3	541	†	24	50	†	†	†
Bakersfield College.....	2	14,725	6,642	45.1	6,642	†	359	†	†	†	†
Barstow Community College	2	2,957	796	26.9	796	†	90	†	†	†	†
Brooks College, Long Beach	6	826	297	36.0	297	†	104	†	†	†	†
Brooks College, Sunnyvale.....	6	370	123	33.2	123	†	21	†	†	†	†
Brown Mackie College, Los Angeles	6	42	19	45.2	19	†	0	†	†	†	†
Brown Mackie College, Orange County....	6	54	33	61.1	33	†	0	†	†	†	†
Bryman College, City of Industry.....	6	797	692	86.8	692	†	1	†	†	†	†
Bryman College, West Los Angeles	6	430	188	43.7	188	†	0	†	†	†	†
Cabrillo College	2	14,369	3,740	26.0	3,740	†	175	†	†	†	†
California College, San Diego.....	5	409	119	29.1	119	†	42	0	†	†	†
California Design College	5	520	189	36.3	189	†	4	0	†	†	†
California School of Culinary Arts.....	6	1,726	735	42.6	735	†	70	†	†	†	†
California State Polytechnic University, Pomona	1	19,885	5,759	29.0	5,286	473	†	791	62	†	†
California State University, Bakersfield	1	7,549	2,771	36.7	2,328	443	†	393	59	†	†
California State University, Channel Islands	1	2,575	682	26.5	645	37	†	118	1	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
California State University, Dominguez Hills.....	1	12,357	4,663	37.7	3,698	965	†	673	213	†	†
California State University, Fresno.....	1	20,371	6,664	32.7	5,828	836	†	909	153	†	0
California State University, Fullerton.....	1	35,040	10,015	28.6	8,957	1,058	†	1,343	164	†	†
California State University, Long Beach....	1	34,547	9,344	27.0	8,024	1,320	†	1,291	281	†	†
California State University, Los Angeles...	1	20,034	9,812	49.0	7,733	2,079	†	1,124	384	†	†
California State University, Monterey Bay..	1	3,773	1,195	31.7	1,111	84	†	173	6	†	†
California State University, Northridge.....	1	33,243	10,551	31.7	9,001	1,550	†	1,360	209	†	†
California State University, San Bernardino.....	1	16,431	5,850	35.6	4,820	1,030	†	804	160	†	†
California State University, Stanislaus.....	1	8,137	2,494	30.7	2,106	388	†	349	34	†	†
Canada College.....	2	5,551	2,223	40.0	2,223	†	49	†	†	†	†
Cerritos College.....	2	22,349	12,996	58.2	12,996	†	463	†	†	†	†
Chaffey College.....	2	17,188	7,798	45.4	7,798	†	476	†	†	†	†
Citrus College.....	2	11,937	5,375	45.0	5,375	†	288	†	†	†	†
College of the Canyons.....	2	15,947	4,333	27.2	4,333	†	194	†	†	†	†
College of the Desert.....	2	8,341	4,254	51.0	4,254	†	191	†	†	†	†
College of the Sequoias.....	2	10,317	4,874	47.2	4,874	†	307	†	†	†	†
Concorde Career College, Garden Grove	6	527	156	29.6	156	†	10	†	†	†	†
Concorde Career College, North Hollywood.....	6	487	244	50.1	244	†	21	†	†	†	†
Concorde Career College, San Bernardino.....	6	717	328	45.7	328	†	10	†	†	†	†
Contra Costa College.....	2	6,670	1,743	26.1	1,743	†	64	†	†	†	†
Crafton Hills College.....	2	4,862	1,242	25.5	1,242	†	80	†	†	†	†
Cypress College.....	2	21,965	7,033	32.0	7,033	†	158	†	†	†	†
DeVry University, California.....	5	6,043	1,912	31.6	1,795	117	51	279	23	†	†
Don Bosco Technical Institute.....	4	310	185	59.7	185	†	56	†	†	†	†
East Los Angeles College.....	2	23,632	16,983	71.9	16,983	†	809	†	†	†	†
East San Gabriel Valley Regional Occupational Program.....	2	737	255	34.6	255	†	6	†	†	†	†
El Camino Community College District.....	2	23,895	8,095	33.9	8,095	†	328	†	†	†	†
El Camino College, Compton Center.....	2	4,574	1,968	43.0	1,968	†	100	†	†	†	†
Everest College, Ontario.....	6	1,031	576	55.9	576	†	23	†	†	†	†
Evergreen Valley College.....	2	9,699	3,089	31.8	3,089	†	101	†	†	†	†
Fashion Careers College.....	6	101	32	31.7	32	†	9	†	†	†	†
Fremont College.....	6	109	46	42.2	46	†	20	†	†	†	†
Fresno City College.....	2	21,917	10,058	45.9	10,058	†	450	†	†	†	†
Fresno Pacific University.....	3	1,996	498	24.9	311	187	0	102	30	†	†
Fullerton College.....	2	19,611	6,788	34.6	6,788	†	352	†	†	†	†
Gavilan College.....	2	4,854	2,204	45.4	2,204	†	91	†	†	†	†
Hartnell College.....	2	9,685	5,564	57.4	5,564	†	280	†	†	†	†
Heald College, Concord.....	4	639	164	25.7	164	†	34	†	†	†	†
Heald College, Fresno.....	4	729	352	48.3	352	†	51	†	†	†	†
Heald College, Hayward.....	4	864	288	33.3	288	†	64	†	†	†	†
Heald College, Salinas.....	4	414	301	72.7	301	†	89	†	†	†	†
Heald College, San Francisco.....	4	389	115	29.6	115	†	16	†	†	†	†
Heald College, San Jose.....	4	639	284	44.4	284	†	99	†	†	†	†
Heald College, Stockton.....	4	530	234	44.2	234	†	35	†	†	†	†
Humphreys College, Stockton.....	3	991	338	34.1	319	19	25	15	†	0	†
ITT Technical Institute, Anaheim.....	5	714	383	53.6	383	†	77	11	†	†	†
ITT Technical Institute, Lathrop.....	5	633	235	37.1	235	†	46	6	†	†	†
ITT Technical Institute, Oxnard.....	5	509	260	51.1	260	†	43	13	†	†	†
ITT Technical Institute, San Bernardino....	5	1,084	599	55.3	599	†	127	15	†	†	†
ITT Technical Institute, San Diego.....	5	1,045	370	35.4	370	†	46	13	†	†	†
ITT Technical Institute, Sylmar.....	5	933	543	58.2	543	†	75	16	†	†	†
ITT Technical Institute, Torrance.....	5	681	387	56.8	387	†	67	12	†	†	†
ITT Technical Institute, San Dimas.....	5	919	631	68.7	631	†	87	8	†	†	†
Imperial Valley College.....	2	7,796	6,929	88.9	6,929	†	237	†	†	†	†
Interamerican College.....	3	40	38	95.0	27	11	†	3	†	†	†
LA College International.....	5	167	86	51.5	86	†	26	7	†	†	†
La Sierra University.....	3	1,941	519	26.7	477	42	†	45	10	†	0

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Long Beach City College	2	22,641	7,649	33.8	7,649	†	255	†	†	†	†
Los Angeles City College	2	16,283	6,583	40.4	6,583	†	230	†	†	†	†
Los Angeles County College of Nursing and Allied Health	2	272	76	27.9	76	†	29	†	†	†	†
Los Angeles Harbor College	2	8,761	3,889	44.4	3,889	†	215	†	†	†	†
Los Angeles Mission College	2	7,347	5,267	71.7	5,267	†	250	†	†	†	†
Los Angeles Pierce College	2	17,859	5,398	30.2	5,398	†	194	†	†	†	†
Los Angeles Trade Technical College	2	13,377	7,362	55.0	7,362	†	312	†	†	†	†
Los Angeles Valley College	2	16,130	6,726	41.7	6,726	†	295	†	†	†	†
Los Medanos College	2	8,073	2,006	24.8	2,006	†	63	†	†	†	†
Maric College, Anaheim	6	123	39	31.7	39	†	18	†	†	†	†
Maric College, Fresno	6	112	64	57.1	64	†	0	†	†	†	†
Maric College, Modesto Campus	6	624	295	47.3	295	†	4	†	†	†	†
Maric College, Palm Springs	6	143	73	51.0	73	†	0	†	†	†	†
Maric College, Panorama City	6	529	349	66.0	349	†	42	†	†	†	†
Maric College, Sacramento Campus	6	323	87	26.9	87	†	4	†	†	†	†
Maric College, San Diego	6	585	154	26.3	154	†	15	†	†	†	†
Maric College, Vista	6	373	133	35.7	133	†	15	†	†	†	†
Merced College	2	8,463	3,513	41.5	3,513	†	152	†	†	†	†
Modesto Junior College	2	17,810	5,727	32.2	5,727	†	300	†	†	†	†
Mount Saint Mary's College	3	2,480	1,126	45.4	958	168	73	130	16	†	0
Mount San Antonio College	2	27,195	11,902	43.8	11,902	†	640	†	†	†	†
Mount San Jacinto College	2	11,518	3,142	27.3	3,142	†	243	†	†	†	†
Mount Sierra College	5	715	298	41.7	298	†	†	41	†	†	†
National Hispanic University	3	549	458	83.4	389	69	†	12	†	†	†
National Institute of Technology	6	1,144	683	59.7	683	†	9	†	†	†	†
New School of Architecture and Design	5	365	71	19.5	55	16	†	1	1	†	†
Notre Dame de Namur University	3	1,588	315	19.8	217	98	†	32	21	†	†
Oxnard College	2	6,140	3,922	63.9	3,922	†	279	†	†	†	†
Pacific Oaks College	3	978	303	31.0	86	217	†	29	35	†	†
Palo Verde College	2	4,214	1,136	27.0	1,136	†	54	†	†	†	†
Pasadena City College	2	27,199	10,179	37.4	10,179	†	464	†	†	†	†
Pima Medical Institute	6	582	275	47.3	275	†	9	†	†	†	†
Platt College, Los Angeles	5	225	139	61.8	139	†	49	8	†	†	†
Platt College, Ontario	5	426	235	55.2	235	†	52	13	†	†	†
Platt College, San Diego	5	253	68	26.9	68	†	27	10	†	†	†
Porterville College	2	3,814	2,002	52.5	2,002	†	107	†	†	†	†
Reedley College	2	11,374	5,722	50.3	5,722	†	295	†	†	†	†
Remington College, San Diego Campus	5	242	104	43.0	104	†	29	0	†	†	†
Rio Hondo College	2	19,012	12,544	66.0	12,544	†	480	†	†	†	†
Riverside Community College	2	29,160	10,928	37.5	10,928	†	717	†	†	†	†
Sage College	6	387	130	33.6	130	†	0	†	†	†	†
San Bernardino Valley College	2	12,390	5,266	42.5	5,266	†	269	†	†	†	†
San Diego City College	2	15,204	5,004	32.9	5,004	†	168	†	†	†	†
San Diego State University, Imperial Valley Campus	1	911	803	88.1	597	206	†	177	30	†	†
San Joaquin Delta College	2	16,949	4,784	28.2	4,784	†	327	†	†	†	†
San Joaquin Valley College	6	876	512	58.4	512	†	202	†	†	†	†
San Joaquin Valley College, Bakersfield	6	708	366	51.7	366	†	153	†	†	†	†
San Joaquin Valley College, Fresno	6	651	349	53.6	349	†	181	†	†	†	†
San Joaquin Valley College, Modesto Campus	6	184	76	41.3	76	†	5	†	†	†	†
San Joaquin Valley College, Rancho Cucamonga	6	613	382	62.3	382	†	97	†	†	†	†
San Jose City College	2	9,073	3,098	34.1	3,098	†	87	†	†	†	†
Santa Ana College	2	32,096	15,705	48.9	15,705	†	682	†	†	†	†
Santa Barbara Business College, Bakersfield	6	501	248	49.5	248	†	8	†	†	†	†
Santa Barbara Business College, Santa Barbara	6	412	256	62.1	256	†	25	†	†	†	†
Santa Barbara Business College, Santa Maria Branch	6	394	181	45.9	181	†	8	†	†	†	†
Santa Monica College	2	28,908	8,389	29.0	8,389	†	305	†	†	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Santiago Canyon College	2	12,152	4,971	40.9	4,971	†	153	†	†	†	†
Silicon Valley College, Fremont	5	264	68	25.8	68	†	20	7	†	†	†
Silicon Valley College, San Jose	5	422	175	41.5	175	†	†	†	†	†	†
South Coast College	6	368	120	32.6	120	†	6	†	†	†	†
Southern California Institute of Technology	5	319	85	26.6	85	†	9	9	†	†	†
Southwestern College	2	19,324	11,852	61.3	11,852	†	641	†	†	†	†
Taft College	2	8,466	3,721	44.0	3,721	†	45	†	†	†	†
Trinity Life Bible College	3	185	43	23.2	43	†	3	3	†	†	†
University of California, Merced	1	878	222	25.3	213	9	†	1	0	†	†
University of California, Riverside	1	16,622	3,942	23.7	3,712	230	†	757	36	†	7
University of La Verne	3	8,148	2,880	35.3	1,812	1,068	0	383	254	8	12
University of Phoenix, Central Valley Campus	5	1,889	661	35.0	579	82	†	59	20	†	†
University of Phoenix, Southern California Campus	5	16,135	4,646	28.8	3,871	775	0	362	121	†	†
Ventura College	2	11,261	4,373	38.8	4,373	†	325	†	†	†	†
Victor Valley Community College	2	10,486	2,977	28.4	2,977	†	205	†	†	†	†
West Coast University	5	157	57	36.3	57	†	11	4	†	†	†
West Hills College, Coalinga	2	4,842	2,208	45.6	2,208	†	206	†	†	†	†
West Los Angeles College	2	8,772	2,389	27.2	2,389	†	78	†	†	†	†
Westwood College, Anaheim	5	1,024	540	52.7	540	†	13	40	†	†	†
Westwood College, Inland Empire	5	1,374	819	59.6	819	†	17	54	†	†	†
Westwood College, Long Beach	5	554	355	64.1	355	†	22	5	†	†	†
Westwood College, Los Angeles	5	1,065	728	68.4	728	†	9	66	†	†	†
Whittier College	3	2,299	586	25.5	392	194	†	64	19	36	†
Woodbury University	3	1,436	466	32.5	438	28	†	90	22	†	†
WyoTech, Fremont	6	1,704	619	36.3	619	†	61	†	†	†	†
WyoTech, West Sacramento	6	709	186	26.2	186	†	52	†	†	†	†
Yuba College	2	8,799	2,334	26.5	2,334	†	159	†	†	†	†
Colorado											
Adams State College	1	9,157	1,337	14.6	808	529	5	81	27	†	†
College America, Denver	5	444	128	28.8	128	†	30	3	†	†	†
Colorado State University, Pueblo	1	5,870	1,459	24.9	1,308	151	†	179	4	†	†
Community College of Denver	2	8,909	2,362	26.5	2,362	†	80	†	†	†	†
Denver Automotive and Diesel College	6	1,100	293	26.6	293	†	62	†	†	†	†
Denver Career College	6	320	138	43.1	138	†	9	†	†	†	†
Heritage College	6	496	126	25.4	126	†	47	†	†	†	†
Intellitec College, Grand Junction	6	486	135	27.8	135	†	29	†	†	†	†
Otero Junior College	2	1,636	496	30.3	496	†	32	†	†	†	†
Parks College	6	964	333	34.5	333	†	48	†	†	†	†
Pima Medical Institute	6	661	169	25.6	169	†	7	†	†	†	†
Pueblo Community College	2	5,395	1,871	34.7	1,871	†	158	†	†	†	†
Remington College, Denver Campus	5	155	78	50.3	78	†	13	3	†	†	†
Trinidad State Junior College	2	1,831	782	42.7	782	†	73	†	†	†	†
Connecticut											
Capital Community College	2	3,573	960	26.9	960	†	58	†	†	†	†
Gibbs College	6	950	250	26.3	250	†	92	†	†	†	†
Florida											
ATI College of Health	6	498	140	28.1	140	†	36	†	†	†	†
Acupuncture and Massage College	5	228	122	53.5	111	11	†	†	†	†	†
Ai Miami International University of Art and Design	5	1,486	1,023	68.8	986	37	46	68	9	†	†
American Intercontinental University	5	1,164	394	33.8	366	28	2	37	20	†	†
Americare School of Nursing	6	241	64	26.6	64	†	0	†	†	†	†
Argosy University, Tampa Campus	5	594	63	10.6	11	52	†	0	2	†	0
Art Institute of Fort Lauderdale Inc.	5	3,261	1,155	35.4	1,155	†	78	99	†	†	†
Barry University	3	9,324	3,047	32.7	2,220	827	†	517	196	27	3
Carlos Albizu University, Miami Campus ..	3	1,013	818	80.8	332	486	†	137	165	†	20
City College, Casselberry	4	187	51	27.3	51	†	28	†	†	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
City College, Miami.....	3	291	195	67.0	195	†	45	5	†	†	†
College of Business and Technology.....	6	119	102	85.7	102	†	27	†	†	†	†
DeVry University, Florida.....	5	2,832	809	28.6	709	100	18	123	29	†	†
Florida Career College.....	6	2,881	1,332	46.2	1,332	†	145	†	†	†	†
Florida College of Natural Health.....	6	166	106	63.9	106	†	22	†	†	†	†
Florida International University.....	1	36,904	20,869	56.5	18,381	2,488	28	2,903	682	33	17
Florida Metropolitan University, South Orlando.....	5	2,671	687	25.7	687	0	129	41	20	†	†
Florida Metropolitan University, Tampa.....	5	1,436	436	30.4	428	8	55	14	7	†	†
Florida National College.....	6	1,822	1,703	93.5	1,703	†	239	†	†	†	†
Herzing College.....	5	171	50	29.2	50	†	13	1	†	†	†
High-Tech Institute, Orlando.....	6	1,066	293	27.5	293	†	94	†	†	†	†
ITT Technical Institute, Fort Lauderdale...	5	542	169	31.2	169	†	26	4	†	†	†
ITT Technical Institute, Miami.....	5	527	416	78.9	416	†	76	25	†	†	†
International Academy of Design and Technology.....	5	1,041	301	28.9	301	†	20	11	†	†	†
Jones College, Miami Campus.....	3	111	57	51.4	57	†	†	†	†	†	†
Le Cordon Bleu College of Culinary Arts, Miami.....	6	636	308	48.4	308	†	144	†	†	†	†
Medvance Institute, Miami.....	6	221	116	52.5	116	†	†	†	†	†	†
Miami Ad School.....	5	187	47	25.1	45	2	†	†	†	†	†
Miami Dade College.....	1	54,169	35,414	65.4	35,414	†	3,937	12	†	†	†
National School of Technology Inc., Hialeah.	6	801	656	81.9	656	†	†	†	†	†	†
National School of Technology Inc., Miami	6	749	516	68.9	516	†	23	†	†	†	†
Nova Southeastern University.....	3	26,335	4,563	17.3	1,465	3,098	1	283	563	178	45
Saint John Vianney College Seminary.....	3	50	12	24.0	10	2	†	4	†	†	†
Saint Thomas University.....	3	2,692	1,000	37.1	524	476	†	119	70	90	†
Trinity International University.....	3	312	117	37.5	91	26	†	43	5	†	†
Illinois											
City Colleges of Chicago, Harry S Truman College.....	2	12,518	6,399	51.1	6,399	†	33	†	†	†	†
City Colleges of Chicago, Malcolm X College.....	2	7,149	2,090	29.2	2,090	†	30	†	†	†	†
City Colleges of Chicago, Richard J. Daley College.....	2	9,977	6,577	65.9	6,577	†	125	†	†	†	†
City Colleges of Chicago, Wilbur Wright College.....	2	11,122	5,405	48.6	5,405	†	134	†	†	†	†
Fox College Inc.	6	202	114	56.4	114	†	44	†	†	†	†
ITT Technical Institute, Burr Ridge.....	5	328	109	33.2	109	†	46	0	†	†	†
ITT Technical Institute, Mount Prospect....	5	547	157	28.7	157	†	59	9	†	†	†
Lexington College.....	3	56	17	30.4	17	†	0	0	†	†	†
Morton College.....	2	4,744	3,520	74.2	3,520	†	195	†	†	†	†
Northeastern Illinois University.....	1	12,227	3,135	25.6	2,799	336	†	301	52	†	†
Northwestern Business College.....	6	1,126	354	31.4	354	†	54	†	†	†	†
Northwestern Business College, Southwestern Campus.....	6	1,060	335	31.6	335	†	37	†	†	†	†
Saint Augustine College.....	3	1,542	1,280	83.0	1,280	†	152	18	†	†	†
Westwood College, Chicago Loop.....	5	623	238	38.2	238	†	15	0	†	†	†
Westwood College, O'Hare Airport.....	5	604	237	39.2	237	†	4	9	†	†	†
Indiana											
Sawyer College, Hammond.....	6	552	158	28.6	158	†	82	†	†	†	†
Kansas											
Donnelly College.....	4	474	168	35.4	168	†	15	†	†	†	†
Seward County Community College.....	2	1,705	397	23.3	397	†	40	†	†	†	†
Massachusetts											
Cambridge College.....	3	4,480	674	15.0	247	427	†	25	122	†	†
Urban College of Boston.....	4	789	445	56.4	445	†	31	†	†	†	†
Minnesota											
Walden University.....	5	22,168	2,016	9.1	1,011	1,005	†	0	197	†	6

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Nevada											
Heritage College.....	6	227	60	26.4	60	†	7	†	†	†	†
International Academy of Design and Technology.....	5	378	93	24.6	93	†	0	0	†	†	†
Las Vegas College, Henderson, 170 N. Stephanie St., Suite 145.....	6	243	80	32.9	80	†	0	†	†	†	†
Las Vegas College, Henderson, 170 N. Stephanie St.....	6	245	94	38.4	94	†	4	†	†	†	†
New Jersey											
Berkeley College.....	5	2,422	845	34.9	845	†	77	80	†	†	†
Hudson County Community College	2	6,447	3,021	46.9	3,021	†	179	†	†	†	†
New Jersey City University	1	8,464	2,627	31.0	2,167	460	†	285	85	†	†
Passaic County Community College	2	7,169	3,500	48.8	3,500	†	108	†	†	†	†
Saint Peters College.....	3	2,931	779	26.6	650	129	3	88	62	†	†
Union County College.....	2	10,976	3,074	28.0	3,074	†	116	†	†	†	†
University of Phoenix, Jersey City Campus	5	383	101	26.4	101	†	†	1	†	†	†
New Mexico											
Albuquerque Technical Vocational Institute	2	23,107	10,269	44.4	10,269	†	483	†	†	†	†
Art Center Design College, Albuquerque ..	5	257	110	42.8	110	†	4	9	†	†	†
Clovis Community College.....	2	3,937	1,142	29.0	1,142	†	70	†	†	†	†
College of the Southwest.....	3	627	196	31.3	178	18	†	25	5	†	†
Eastern New Mexico University, Main Campus	1	4,033	1,128	28.0	979	149	2	137	22	†	†
Eastern New Mexico University, Roswell Campus	2	4,242	1,813	42.7	1,813	†	95	†	†	†	†
ITT Technical Institute.....	5	643	292	45.4	292	†	50	7	†	†	†
International Institute of the Americas	3	388	258	66.5	258	†	24	1	†	†	†
Luna Community College	2	2,175	1,838	84.5	1,838	†	93	†	†	†	†
Mesalands Community College.....	2	533	194	36.4	194	†	14	†	†	†	†
National American University, Albuquerque	5	315	115	36.5	115	†	6	18	†	†	†
National American University, Rio Rancho	5	231	93	40.3	93	†	5	23	†	†	†
New Mexico Highlands University.....	1	3,595	1,896	52.7	1,171	725	2	174	124	†	†
New Mexico Junior College	2	2,510	1,047	41.7	1,047	†	82	†	†	†	†
New Mexico State University, Alamogordo	2	1,915	635	33.2	635	†	43	†	†	†	†
New Mexico State University, Carlsbad	2	1,226	550	44.9	550	†	40	†	†	†	†
New Mexico State University, Dona Ana....	2	6,570	4,649	70.8	4,649	†	335	†	†	†	†
New Mexico State University, Grants.....	2	608	219	36.0	219	†	14	†	†	†	†
New Mexico State University, Main Campus	1	16,072	7,715	48.0	6,416	1,299	20	896	241	†	21
Northern New Mexico College.....	1	2,196	1,577	71.8	1,577	†	91	0	†	†	†
Pima Medical Institute	6	521	270	51.8	270	†	16	†	†	†	†
Santa Fe Community College.....	2	3,894	1,643	42.2	1,643	†	95	†	†	†	†
University of New Mexico, Los Alamos Campus	2	749	332	44.3	332	†	26	†	†	†	†
University of New Mexico, Main Campus..	1	26,172	8,433	32.2	6,832	1,601	3	911	263	65	16
University of New Mexico, Taos Branch....	2	1,186	683	57.6	683	†	25	†	†	†	†
University of New Mexico, Valencia County Branch.....	2	1,582	949	60.0	949	†	51	†	†	†	†
University of Phoenix, New Mexico Campus	5	4,724	2,892	61.2	2,312	580	0	330	129	†	†
Western New Mexico University	1	2,753	1,250	45.4	1,104	146	73	66	24	†	†
New York											
Art Institute of New York City	6	1,477	517	35.0	517	†	78	†	†	†	†
ASA Institute of Business and Computer Technology.....	6	2,977	1,103	37.1	1,103	†	318	†	†	†	†
Berkeley College.....	5	2,931	803	27.4	803	†	50	120	†	†	†
Borica College	3	1,142	1,005	88.0	965	40	117	157	28	†	†
CUNY, Borough of Manhattan Community College	2	18,776	5,530	29.5	5,530	†	491	†	†	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
CUNY, Bronx Community College	2	8,470	4,005	47.3	4,005	†	325	†	†	†	†
CUNY, City College	1	12,360	3,473	28.1	2,836	637	†	308	133	†	†
CUNY, Hostos Community College	2	4,477	2,538	56.7	2,538	†	233	†	†	†	†
CUNY, John Jay College Criminal Justice	1	14,295	5,058	35.4	4,772	286	67	479	53	†	†
CUNY, La Guardia Community College	2	13,489	4,654	34.5	4,654	†	466	†	†	†	†
CUNY, Lehman College	1	10,615	4,511	42.5	3,906	605	†	502	117	†	†
CUNY, New York City College of Technology	1	12,439	3,045	24.5	3,045	†	166	99	†	†	†
College of Mount Saint Vincent	3	1,855	512	27.6	450	62	0	74	26	†	†
DeVry Institute of Technology & Keller Graduate School	5	1,515	421	27.8	378	43	24	52	7	†	†
Interboro Institute	6	4,326	2,218	51.3	2,218	†	269	†	†	†	†
Katharine Gibbs School, New York City	6	2,039	796	39.0	796	†	167	†	†	†	†
Mercy College, Main Campus	3	9,539	2,658	27.9	1,853	805	49	267	241	†	†
Monroe College, Main Campus	5	4,285	2,348	54.8	2,348	†	501	239	†	†	†
Plaza College	6	736	236	32.1	236	†	91	†	†	†	†
Professional Business College	4	564	204	36.2	204	†	40	†	†	†	†
Technical Career Institutes	6	2,994	1,436	48.0	1,436	†	265	†	†	†	†
The College of Westchester	6	1,039	326	31.4	326	†	83	†	†	†	†
Vaughn College of Aeronautics and Technology	3	1,126	464	41.2	464	†	28	34	†	†	†
Wood Tobe-Coburn School	6	269	149	55.4	149	†	62	†	†	†	†
Oregon											
DeVry University, Oregon	5	167	46	27.5	44	2	†	2	0	†	†
Mount Angel Seminary	3	206	45	21.8	37	8	†	2	0	1	†
Pennsylvania											
Pace Institute	6	192	64	33.3	64	†	8	†	†	†	†
Pennsylvania School of Business	6	77	43	55.8	43	†	0	†	†	†	†
Texas											
Academy of Health Care Professions	6	357	126	35.3	126	†	1	†	†	†	†
ATI Career Training Center	6	689	178	25.8	178	†	2	†	†	†	†
American Intercontinental University	5	468	169	36.1	164	5	1	18	4	†	†
Art Institute of Houston	5	1,657	478	28.8	478	†	60	13	†	†	†
Austin Business College	6	342	192	56.1	192	†	42	†	†	†	†
Baptist University of the Americas	3	208	155	74.5	155	†	1	31	†	†	†
Bradford School of Business	6	134	86	64.2	86	†	0	†	†	†	†
Center for Advanced Legal Studies	5	74	20	27.0	17	3	19	†	†	†	†
Coastal Bend College	2	3,366	2,177	64.7	2,177	†	126	†	†	†	†
Computer Career Center	6	269	235	87.4	235	†	5	†	†	†	†
Del Mar College	2	12,006	7,002	58.3	7,002	†	336	†	†	†	†
El Centro College	2	6,166	1,760	28.5	1,760	†	83	†	†	†	†
El Paso Community College	2	26,667	22,690	85.1	22,690	†	1,549	†	†	†	†
Everest College	6	838	319	38.1	319	†	26	†	†	†	†
Hallmark Institute of Technology	6	771	476	61.7	476	†	166	†	†	†	†
Houston Community College System	2	39,516	11,296	28.6	11,296	†	506	†	†	†	†
Howard College	2	2,721	861	31.6	861	†	63	†	†	†	†
ITT Technical Institute, Arlington	6	666	193	29.0	193	†	67	†	†	†	†
ITT Technical Institute, Austin	6	758	266	35.1	266	†	88	†	†	†	†
ITT Technical Institute, Houston West	6	405	166	41.0	166	†	67	†	†	†	†
ITT Technical Institute, Houston North	6	380	150	39.5	150	†	47	†	†	†	†
ITT Technical Institute, Houston, Webster	6	353	131	37.1	131	†	52	†	†	†	†
ITT Technical Institute, Richardson	6	696	212	30.5	212	†	68	†	†	†	†
ITT Technical Institute, San Antonio	6	750	421	56.1	421	†	116	†	†	†	†
International Business College	6	658	598	90.9	598	†	†	†	†	†	†
Laredo Community College	2	8,298	7,808	94.1	7,808	†	836	†	†	†	†
MTI College of Business and Technology, Houston, Regency Sq.	6	348	166	47.7	166	†	72	†	†	†	†
MTI College of Business and Technology, Houston, Space Park	6	136	61	44.9	61	†	37	†	†	†	†
Midland College	1	5,589	1,731	31.0	1,731	†	168	†	†	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Mountain View College.....	2	6,494	2,926	45.1	2,926	†	167	†	†	†	†
Northwest Vista College.....	2	8,870	3,808	42.9	3,808	†	214	†	†	†	†
Odessa College.....	2	4,849	2,171	44.8	2,171	†	164	†	†	†	†
Our Lady of the Lake University, San Antonio.....	3	2,872	1,894	65.9	1,345	549	†	250	133	†	4
Palo Alto College.....	2	7,714	4,760	61.7	4,760	†	272	†	†	†	†
Remington College, Dallas Campus.....	6	861	256	29.7	256	†	33	†	†	†	†
Remington College, Houston Campus.....	6	962	350	36.4	350	†	24	†	†	†	†
Remington College, North Houston Campus.....	6	201	65	32.3	65	†	0	†	†	†	†
Saint Edward's University.....	3	4,947	1,407	28.4	1,241	166	†	197	50	†	†
Saint Mary's University.....	3	3,925	2,172	55.3	1,669	503	†	354	81	51	1
Saint Philip's College.....	2	9,792	4,673	47.7	4,673	†	276	†	†	†	†
San Antonio College.....	2	19,933	9,019	45.2	9,019	†	463	†	†	†	†
San Jacinto College, Central Campus.....	2	24,322	7,938	32.6	7,938	†	395	†	†	†	†
South Plains College.....	2	9,273	2,366	25.5	2,366	†	102	†	†	†	†
South Texas College.....	1	16,233	15,409	94.9	15,409	†	1,289	†	†	†	†
Southwest Institute of Technology.....	6	48	21	43.8	21	†	9	†	†	†	†
Southwest Texas Junior College.....	2	5,067	4,118	81.3	4,118	†	457	†	†	†	†
Sul Ross State University.....	1	2,927	1,751	59.8	1,322	429	1	204	72	†	†
Texas A & M International University.....	1	4,298	3,845	89.5	3,061	784	†	598	190	†	†
Texas A & M University, Corpus Christi.....	1	8,365	3,148	37.6	2,538	610	†	409	133	†	7
Texas A & M University, Kingsville.....	1	6,662	4,041	60.7	3,404	637	†	598	141	†	12
Texas Culinary Academy.....	6	894	256	28.6	256	†	124	†	†	†	†
Texas State Technical College, Harlingen.....	2	4,209	3,745	89.0	3,745	†	279	†	†	†	†
University of Texas Health Science, San Antonio.....	1	2,781	713	25.6	261	452	†	88	47	44	2
University of Texas at Brownsville.....	1	13,316	12,070	90.6	11,449	621	†	674	119	†	†
University of Texas at El Paso.....	1	19,268	14,061	73.0	12,220	1,841	†	1,555	408	†	10
University of Texas at San Antonio.....	1	27,337	12,337	45.1	10,842	1,495	†	1,616	332	†	4
University of Texas of the Permian Basin.....	1	3,406	1,176	34.5	981	195	†	161	24	†	†
University of Texas, Pan American.....	1	17,048	15,037	88.2	13,326	1,711	†	1,889	420	†	1
University of Houston, Downtown.....	1	11,484	4,176	36.4	4,154	22	†	533	9	†	†
University of Phoenix, San Antonio Campus.....	5	356	181	50.8	148	33	†	4	0	†	†
University of Saint Thomas.....	3	3,705	1,002	27.0	593	409	†	107	73	2	0
University of the Incarnate Word.....	3	5,046	2,837	56.2	2,501	336	3	378	86	†	1
Victoria College.....	2	4,006	1,295	32.3	1,295	†	76	†	†	†	†
Virginia College at Austin.....	6	769	285	37.1	285	†	28	†	†	†	†
Western Technical College, El Paso, Diana Dr.	6	413	287	69.5	287	†	71	†	†	†	†
Western Technical College, El Paso, Texas St.	6	568	500	88.0	500	†	151	†	†	†	†
Westwood College, Dallas.....	6	702	179	25.5	179	†	31	†	†	†	†
Westwood College, Ft. Worth.....	6	515	166	32.2	166	†	29	†	†	†	†
Westwood College, Houston South.....	6	343	129	37.6	129	†	35	†	†	†	†
Utah											
Eagle Gate College.....	6	166	92	55.4	92	†	0	†	†	†	†
Neumont University.....	5	67	44	65.7	44	†	†	0	0	†	†
Washington											
Heritage University.....	3	1,311	520	39.7	428	92	19	49	35	†	†
Yakima Valley Community College.....	2	4,433	1,284	29.0	1,284	†	181	†	†	†	†
Puerto Rico											
American University of Puerto Rico, Bayamon.....	3	1,775	1,769	99.7	1,743	26	17	192	2	†	†
American University of Puerto Rico, Manati.....	3	1,609	1,609	100.0	1,609	†	20	161	0	†	†
Atlantic College.....	3	783	783	100.0	725	58	13	87	20	†	†
Bayamon Central University.....	3	2,913	2,913	100.0	2,446	467	9	282	186	†	†
Caguas Institute of Mechanical Technology.....	6	2,568	2,568	100.0	2,568	†	36	†	†	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic under-graduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Caribbean University, Bayamon.....	3	1,603	1,603	100.0	1,358	245	15	107	149	†	†
Caribbean University, Carolina.....	3	930	930	100.0	544	386	14	53	126	†	†
Caribbean University, Ponce.....	3	1,338	1,338	100.0	917	421	14	47	181	†	†
Caribbean University, Vega Baja.....	3	1,217	1,217	100.0	648	569	16	46	148	†	†
Carlos Albizu University.....	3	857	857	100.0	166	691	†	55	87	†	56
Centro de Estudios Multidisciplinarios, Humacao.....	4	412	412	100.0	412	†	72	†	†	†	†
Centro de Estudios Multidisciplinarios, San Juan.....	4	1,687	1,687	100.0	1,687	†	143	†	†	†	†
Colegio Biblico Pentecostal de Puerto Rico.....	3	227	212	93.4	212	†	†	22	†	†	†
Colegio Pentecostal Mizpa.....	3	240	240	100.0	240	†	9	9	†	†	†
Colegio Universitario de San Juan.....	1	961	961	100.0	961	†	143	81	†	†	†
Colegio de las Ciencias Arte y Television.....	6	381	381	100.0	381	†	0	†	†	†	†
Columbia Centro Universitario, Caguas.....	5	836	836	100.0	787	49	91	123	14	†	†
Columbia Centro Universitario, Yauco.....	5	388	388	100.0	388	†	30	1	†	†	†
EDIC College.....	6	376	376	100.0	376	†	23	†	†	†	†
EDP College of Puerto Rico Inc., San Sebastian.....	5	687	687	100.0	687	†	66	60	†	†	†
EDP College of Puerto Rico, Inc.....	5	911	911	100.0	835	76	90	59	10	†	†
Escuela de Artes Plasticas de Puerto Rico.....	1	459	459	100.0	459	†	†	36	†	†	†
Huertas Junior College.....	6	1,541	1,541	100.0	1,541	†	264	†	†	†	†
Humacao Community College.....	4	512	512	100.0	512	†	136	†	†	†	†
ICPR Junior College, Arecibo.....	6	395	395	100.0	395	†	94	†	†	†	†
ICPR Junior College, General Institutional.....	6	371	370	99.7	370	†	67	†	†	†	†
ICPR Junior College, Mayaguez.....	6	458	458	100.0	458	†	143	†	†	†	†
Instituto Tecnologico de Puerto Rico, Recinto de Guayama.....	2	669	669	100.0	669	†	156	†	†	†	†
Instituto Tecnologico de Puerto Rico, Recinto de Ponce.....	2	898	898	100.0	898	†	184	†	†	†	†
Instituto Tecnologico de Puerto Rico, Recinto de San Juan.....	2	690	690	100.0	690	†	137	†	†	†	†
Inter American University of Puerto Rico, Aguadilla.....	3	4,183	4,183	100.0	4,104	79	34	318	25	†	†
Inter American University of Puerto Rico, Arecibo.....	3	4,761	4,761	100.0	4,487	274	21	471	56	†	†
Inter American University of Puerto Rico, Barranqui.....	3	2,373	2,373	100.0	2,343	30	43	256	†	†	†
Inter American University of Puerto Rico, Bayamon.....	3	5,255	5,255	100.0	5,202	53	38	452	†	†	†
Inter American University of Puerto Rico, Fajardo.....	3	2,239	2,239	100.0	2,238	1	22	245	†	†	†
Inter American University of Puerto Rico, Guayama.....	3	2,270	2,270	100.0	2,221	49	59	235	21	†	†
Inter American University of Puerto Rico, Metro.....	3	10,474	10,474	100.0	6,756	3,718	69	814	817	†	32
Inter American University of Puerto Rico, Ponce.....	3	5,415	5,415	100.0	5,204	211	82	496	33	†	†
Inter American University of Puerto Rico, San Germa.....	3	6,134	6,134	100.0	4,965	1,169	54	548	269	†	2
International Junior College.....	6	207	207	100.0	207	†	19	†	†	†	†
John Dewey College, University Division.....	3	958	958	100.0	958	†	64	38	†	†	†
National College of Business and Technology, Arecib.....	5	1,439	1,439	100.0	1,439	†	187	47	†	†	†
National College of Business and Technology, Bayamo.....	5	2,102	2,102	100.0	2,102	†	304	51	†	†	†
National College of Business and Technology, Rio Grande.....	6	873	873	100.0	873	†	133	†	†	†	†
Ponce Paramedical College Inc.....	6	2,465	2,465	100.0	2,465	†	74	†	†	†	†
Pontifical Catholic University of Puerto Rico, Arecibo.....	3	851	851	100.0	630	221	0	87	†	†	†
Pontifical Catholic University of Puerto Rico, Mayaguez.....	3	1,782	1,782	100.0	1,548	234	4	178	47	†	†

See notes at end of table.

Table 228. Enrollment and degrees conferred in degree-granting institutions that serve large proportions of Hispanic students, by selected characteristics and institution: Fall 2005 and 2005–06—Continued

Institution	Type and control ¹	Enrollment, fall 2005					Degrees awarded to Hispanics, 2005–06				
		Total	Hispanic	Percent Hispanic ²	Hispanic undergraduate	Hispanic postbaccalaureate	Associate's	Bachelor's	Master's	First-professional	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12
Pontifical Catholic University of Puerto Rico, Ponce.....	3	7,474	7,474	100.0	5,363	2,111	11	704	192	145	23
Puerto Rico Conservatory of Music.....	1	340	340	100.0	304	36	†	38	0	†	†
Ramirez College of Business and Technology.....	6	406	406	100.0	406	†	72	†	†	†	†
Universal Technology College of Puerto Rico	4	1,342	1,342	100.0	1,342	†	87	†	†	†	†
Universidad Adventista de las Antillas	3	831	763	91.8	693	70	21	93	14	†	†
Universidad Central Del Caribe	3	366	350	95.6	81	269	7	†	8	57	†
Universidad Del Este	3	10,366	10,366	100.0	10,136	230	190	846	31	†	†
Universidad Del Turabo.....	3	14,769	14,769	100.0	11,921	2,848	30	768	704	†	†
Universidad Metropolitana	3	10,566	10,566	100.0	8,428	2,138	70	616	544	†	†
Universidad Politecnica de Puerto Rico....	3	5,738	5,738	100.0	5,037	701	†	388	114	†	†
University of Phoenix, Puerto Rico Campus	5	2,715	2,550	93.9	780	1,770	†	56	371	†	†
University of Puerto Rico, Aguadilla	1	3,231	3,231	100.0	3,231	†	48	348	†	†	†
University of Puerto Rico, Arecibo	1	4,146	4,146	100.0	4,146	†	79	507	†	†	†
University of Puerto Rico, Bayamon	1	4,638	4,638	100.0	4,638	†	66	549	†	†	†
University of Puerto Rico, Carolina.....	1	3,879	3,879	100.0	3,879	†	113	523	†	†	†
University of Puerto Rico, Cayey University College.....	1	3,634	3,634	100.0	3,634	†	1	521	†	†	†
University of Puerto Rico, Humacao.....	1	4,282	4,268	99.7	4,268	†	92	465	†	†	†
University of Puerto Rico, Mayaguez.....	1	12,338	12,338	100.0	11,258	1,080	†	1,507	208	†	12
University of Puerto Rico, Medical Sciences Campus.....	1	2,289	2,258	98.6	441	1,817	37	151	218	159	5
University of Puerto Rico, Ponce	1	3,485	3,485	100.0	3,485	†	81	413	†	†	†
University of Puerto Rico, Rio Piedras Campus	1	20,528	20,490	99.8	16,436	4,054	†	2,265	349	170	90
University of Puerto Rico, Utuado.....	1	1,523	1,523	100.0	1,523	87	87	103	†	†	†
University of Sacred Heart.....	3	5,345	5,345	100.0	4,491	854	2	566	80	†	†

†Not applicable.

¹1 = public, 4-year; 2 = public, 2-year; 3 = private, not-for-profit, 4-year; 4 = private not-for-profit, 2-year; 5 = private for-profit, 4-year; and 6 = private for-profit, 2-year.

²Hispanic headcount enrollment (U.S. citizens and permanent residents only) as a percentage of total headcount enrollment, including both resident and nonresident students. Hispanic and total headcount enrollment include graduate as well as undergraduate students.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. This table includes institutions that serve large pro-

portions of Hispanic students, defined as institutions with a full-time-equivalent undergraduate enrollment of Hispanic students at 25 percent or more of full-time-equivalent undergraduate enrollment of U.S. citizens. Data for Hispanics include only persons who were U.S. citizens or permanent residents.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Spring 2006 and Fall 2006. (This table was prepared August 2007.)

Table 229. Enrollment and degrees conferred in degree-granting tribally controlled institutions, by institution: Fall 2000 through fall 2005, and 2004–05 and 2005–06

Institution	Type and control ¹	Total enrollment									Degrees to American Indians/Alaska Natives			
		2000	2001	2002	2003	2004	2005				Associate's		Bachelor's	
							Total	Total American Indian/Alaska Native	Percent American Indian/Alaska Native	Undergraduate American Indian/Alaska Native	2004–05	2005–06	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Tribally controlled institutions²	†	13,358	13,796	15,152	17,359	17,391	16,889	13,168	78.0	13,019	1,234	1,319	137	186
Arizona														
Diné College	2	1,712	1,685	1,822	1,878	1,935	1,825	1,791	98.1	1,791	208	231	†	†
Tohono O'odham Community College.....	4	—	—	—	181	169	270	254	94.1	254	2	5	†	†
Kansas														
Haskell Indian Nations University	1	918	967	887	918	928	918	918	100.0	918	94	99	67	70
Michigan														
Bay Mills Community College	2	360	368	430	386	401	406	274	67.5	274	11	6	†	†
Saginaw Chippewa Tribal College.....	2	—	—	41	66	109	123	105	85.4	105	11	6	†	†
Minnesota														
Fond du Lac Tribal and Community College.....	1	999	1,023	1,315	1,735	1,775	1,981	301	15.2	301	40	25	†	†
Leech Lake Tribal College.....	2	240	174	244	162	195	189	178	94.2	178	7	12	†	†
White Earth Tribal and Community College	4	—	79	99	81	67	61	49	80.3	49	2	0	†	†
Montana														
Blackfeet Community College	4	299	341	418	546	561	485	465	95.9	465	73	65	†	†
Chief Dull Knife College	2	461	442	268	442	356	554	460	83.0	460	18	22	†	†
Fort Belknap College	2	295	170	158	215	257	175	160	91.4	160	8	20	†	†
Fort Peck Community College ...	2	400	419	443	419	504	408	327	80.1	327	32	20	†	†
Little Big Horn College	2	320	203	275	394	291	259	249	96.1	249	15	43	†	†
Salish Kootenai College.....	3	1,042	976	1,109	1,100	1,130	1,142	926	81.1	926	71	79	14	25
Stone Child College	2	38	242	83	434	347	344	293	85.2	293	26	21	†	†
Nebraska														
Little Priest Tribal College	4	141	88	146	130	154	109	95	87.2	95	5	13	†	†
Nebraska Indian Community College.....	2	170	191	118	190	190	107	88	82.2	88	5	12	†	†
New Mexico														
Crownpoint Institute of Technology	2	841	299	283	300	306	333	330	99.1	330	43	41	†	†
Institute of American Indian and Alaska Native Culture	1	139	44	155	154	176	113	96	85.0	96	15	8	11	28
Southwestern Indian Polytechnic Institute	2	304	723	777	936	772	614	614	100.0	614	79	65	†	†
North Dakota														
Candesa Cikana Community College.....	2	9	169	160	190	197	198	187	94.4	187	31	20	†	†
Fort Berthold Community College.....	2	50	50	249	274	285	241	219	90.9	219	28	37	†	†
Sitting Bull College.....	1	22	194	214	317	289	287	230	80.1	230	28	32	†	†
Turtle Mountain Community College.....	3	686	684	897	959	787	615	568	92.4	568	48	65	†	11
United Tribes Technical College..	4	204	302	463	466	536	885	660	74.6	660	101	83	†	†
South Dakota														
Oglala Lakota College ²	1	1,174	1,270	1,279	1,441	1,501	1,302	1,030	79.1	941	65	78	34	39
Sinte Gleska University ²	3	900	895	787	1,055	1,400	1,123	838	74.6	778	29	73	10	13
Sisseton-Wahpeton College	2	250	275	285	287	287	290	242	83.4	242	22	25	†	†
Washington														
Northwest Indian College.....	2	524	600	667	643	519	495	395	79.8	395	63	27	†	†
Wisconsin														
College of the Menominee Nation	4	371	407	530	499	507	532	436	82.0	436	27	33	†	†
Lac Courte Oreilles Ojibwa Community College.....	2	489	516	550	561	460	505	390	77.2	390	27	53	†	†

—Not available.

†Not applicable.

¹1 = public, 4-year; 2 = public, 2-year; 3 = private not-for-profit, 4-year; and 4 = private not-for-profit, 2-year.

²Total American Indian/Alaska Native enrollment (column 9) includes graduate students and therefore does not equal "Undergraduate American Indian/Alaska Native" enrollment (column 11).

NOTE: These colleges are, with few exceptions, tribally controlled and located on reservations. They are all members of the American Indian Higher Education Consortium. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Totals include persons of other racial/ethnic groups not separately identified.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000 through 2005, 2004–05, and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Spring 2001 through Spring 2006, Fall 2005, and Fall 2006. (This table was prepared August 2007.)

Table 230. Fall enrollment, degrees conferred, and expenditures in degree-granting historically Black colleges and universities, by institution: 2004, 2004–05, 2005, and 2005–06

Institution	State	Type and control ¹	Enrollment, fall 2004	Enrollment, fall 2005		Degrees conferred, 2005–06					Total expenditures, 2004–05 (in thousands)
				Total	Black enrollment	Associate's	Bachelor's	Master's	First-professional	Doctor's	
1	2	3	4	5	6	7	8	9	10	11	12
Total	†	†	308,939	311,768	256,584	3,819	30,548	6,778	1,723	444	\$6,150,121
Alabama A&M University ²	AL	1	6,323	6,182	5,468	†	602	319	†	7	118,901
Alabama State University	AL	1	5,653	5,469	5,152	†	569	300	†	12	95,031
Bishop State Community College	AL	2	4,650	4,883	3,123	389	†	†	†	†	33,432
Concordia College	AL	3	905	850	791	30	64	†	†	†	6,402
Gadsden State Community College	AL	2	5,549	5,421	1,061	519	†	†	†	†	40,372
H. Councill Trenholm State Technical College, Trenholm.....	AL	2	1,522	1,439	868	179	†	†	†	†	17,575
J. F. Drake Technical College	AL	2	782	729	433	56	†	†	†	†	7,833
Lawson State Community College	AL	2	2,322	3,371	2,836	192	†	†	†	†	31,240
Miles College	AL	3	1,715	1,758	1,750	†	204	†	†	†	18,373
Oakwood College	AL	3	1,753	1,751	1,614	5	275	†	†	†	34,449
Shelton State Community College, C. A. Fredd campus	AL	2	320	5,754	1,690	272	†	†	†	†	36,529
Stillman College	AL	3	1,116	804	769	†	132	†	†	†	22,220
Talladega College	AL	3	362	368	364	†	43	†	†	†	9,455
Tuskegee University ²	AL	3	2,869	2,880	2,724	†	438	48	50	2	102,717
Arkansas Baptist College	AR	3	245	287	279	1	47	†	†	†	4,518
Philander Smith College	AR	3	949	785	764	†	107	†	†	†	22,012
University of Arkansas, Pine Bluff ²	AR	1	3,303	3,231	3,069	0	372	27	†	†	63,387
Delaware State University ²	DE	1	3,270	3,722	3,079	†	449	81	†	†	74,162
Howard University	DC	3	10,623	10,930	9,483	†	1,365	366	460	117	726,605
University of the District of Columbia ²	DC	1	5,168	5,363	4,574	169	364	40	†	†	94,419
University of the District of Columbia, David A. Clark, School of Law	DC	1	220	232	71	†	†	†	75	†	5,735
Bethune-Cookman College	FL	3	2,895	3,090	2,881	†	332	†	†	†	49,288
Edward Waters College	FL	3	1,206	839	809	†	87	†	†	†	17,743
Florida A&M University ²	FL	1	13,067	12,154	11,143	71	1,290	244	209	16	270,573
Florida Memorial College	FL	3	2,219	2,004	1,736	†	293	28	†	†	39,163
Albany State College	GA	1	3,668	3,649	3,336	†	414	110	†	†	60,355
Clark Atlanta University	GA	3	4,588	4,469	4,431	†	592	171	†	32	89,283
Fort Valley State University ²	GA	1	2,558	2,174	2,042	8	294	69	†	†	47,619
Interdenominational Theological Center	GA	3	479	447	415	†	†	8	91	4	9,181
Morehouse College	GA	3	2,891	3,029	3,001	†	530	†	†	†	69,466
Morehouse School of Medicine	GA	3	253	272	203	†	†	13	38	3	118,793
Paine College	GA	3	882	828	775	†	108	†	†	†	17,889
Savannah State College	GA	1	2,800	3,091	2,910	†	326	53	†	†	44,371
Spelman College	GA	3	2,186	2,318	2,193	†	463	†	†	†	66,216
Kentucky State University ²	KY	1	2,335	2,386	1,485	51	198	31	†	†	55,187
Dillard University	LA	3	2,155	1,993	1,978	†	347	†	†	†	52,732
Grambling State University	LA	1	5,039	5,164	4,787	35	485	165	†	4	75,652
Southern University and A&M College, Baton Rouge ²	LA	1	9,438	10,364	9,422	10	969	342	†	11	156,441
Southern University at New Orleans	LA	1	3,647	—	—	—	—	—	—	—	41,157
Southern University at Shreveport	LA	2	2,331	2,536	2,074	216	†	†	†	†	20,617
Xavier University of Louisiana	LA	3	4,121	3,091	2,554	†	429	57	126	†	98,299
Bowie State University	MD	1	5,415	5,319	4,751	†	610	309	†	9	65,029
Coppin State College	MD	1	3,875	4,306	4,025	†	338	85	†	†	58,408
Morgan State University	MD	1	6,891	6,438	6,019	†	766	106	†	40	144,538
University of Maryland, Eastern Shore ²	MD	1	3,775	3,870	3,112	†	452	75	†	18	85,298
Lewis College of Business	MI	4	345	304	300	21	†	†	†	†	2,443
Alcorn State University ²	MS	1	3,443	3,544	3,207	37	395	147	†	†	63,068
Coahoma Community College	MS	2	1,961	1,946	1,871	192	†	†	†	†	24,998
Hinds Community College, Utica Campus	MS	2	1,345	1,396	1,297	52	0	0	0	0	—
Jackson State University	MS	1	8,351	8,416	7,815	†	789	319	†	33	172,603
Mississippi Valley State University	MS	1	3,621	3,165	3,034	†	412	88	†	†	66,344
Rust College	MS	3	1,001	970	887	10	85	†	†	†	13,818
Tougaloo College	MS	3	971	933	925	4	128	†	†	†	24,922

See notes at end of table.

Table 230. Fall enrollment, degrees conferred, and expenditures in degree-granting historically Black colleges and universities, by institution: 2004, 2004–05, 2005, and 2005–06—Continued

Institution	State	Type and control ¹	Enrollment, fall 2004	Enrollment, fall 2005		Degrees conferred, 2005–06					Total expenditures, 2004–05 (in thousands)
				Total	Black enrollment	Associate's	Bachelor's	Master's	First-professional	Doctor's	
1	2	3	4	5	6	7	8	9	10	11	12
Harris-Stowe State College	MO	1	1,605	1,662	1,455	†	116	†	†	†	19,427
Lincoln University ²	MO	1	3,275	3,180	1,260	92	265	70	†	†	39,361
Bennett College	NC	3	505	572	552	†	75	†	†	†	17,986
Elizabeth City State University	NC	1	2,470	2,664	2,100	†	330	7	†	†	50,759
Fayetteville State University	NC	1	5,441	6,072	4,569	†	709	122	†	2	80,750
Johnson C. Smith University	NC	3	1,415	1,404	1,398	†	231	†	†	†	32,746
Livingstone College	NC	3	1,016	895	856	†	124	†	†	†	21,552
North Carolina Agricultural and Technical State University ² ..	NC	1	10,383	11,103	9,966	†	958	339	†	12	196,699
North Carolina Central University	NC	1	7,727	8,219	6,836	†	713	282	119	†	131,838
St. Augustine's College	NC	3	1,395	1,163	1,092	†	182	†	†	†	25,543
Shaw University	NC	3	2,709	2,762	2,666	7	435	6	27	†	44,334
Winston-Salem State University	NC	1	4,805	5,566	4,566	†	740	59	†	†	85,167
Central State University	OH	1	1,820	1,623	1,572	†	166	0	†	†	50,716
Wilberforce University	OH	3	998	1,170	1,037	†	282	4	†	†	17,659
Langston University ²	OK	1	3,049	3,151	2,516	14	362	29	†	3	51,465
Cheyney University of Pennsylvania	PA	1	1,545	1,560	1,510	†	124	41	†	†	37,294
Lincoln University	PA	1	2,012	2,278	2,095	†	257	194	†	†	43,813
Allen University	SC	3	567	624	616	†	50	†	†	†	10,456
Benedict College	SC	3	2,769	2,552	2,532	†	336	†	†	†	55,440
Claflin College	SC	3	1,807	1,728	1,631	†	270	11	†	†	31,041
Clinton Junior College	SC	4	89	123	123	12	†	†	†	†	1,765
Denmark Technical College	SC	2	1,423	1,408	1,327	141	†	†	†	†	11,137
Morris College	SC	3	897	863	861	†	158	†	†	†	19,152
South Carolina State University ²	SC	1	4,294	4,446	4,248	†	515	115	†	19	96,046
Voorhees College	SC	3	902	709	698	†	169	†	†	†	17,917
Fisk University	TN	3	842	920	865	†	132	7	†	†	26,857
Lane College	TN	3	1,045	1,213	1,211	†	149	†	†	†	14,936
Le Moyne-Owen College	TN	3	852	809	791	†	133	†	†	†	14,750
Meharry Medical College	TN	3	687	707	574	†	†	11	102	10	109,126
Tennessee State University ²	TN	1	9,100	8,880	6,685	89	1,013	471	†	44	153,414
Huston-Tillotson College	TX	3	685	706	540	†	80	†	†	†	14,048
Jarvis Christian College	TX	3	538	572	556	†	88	†	†	†	11,804
Paul Quinn College	TX	3	966	790	718	†	149	†	†	†	10,290
Prairie View A&M University ²	TX	1	8,350	7,912	7,016	†	889	696	†	1	134,845
Saint Philip's College	TX	2	10,164	9,792	1,551	640	†	†	†	†	56,889
Southwestern Christian College	TX	3	241	251	224	49	9	†	†	†	4,642
Texas College	TX	3	757	807	719	†	74	†	†	†	11,545
Texas Southern University	TX	1	11,635	11,903	10,193	†	575	207	278	19	164,001
Wiley College	TX	3	791	827	755	†	135	†	†	†	12,487
Hampton University	VA	3	6,154	6,309	5,560	0	860	86	40	12	153,591
Norfolk State University	VA	1	6,165	6,096	5,392	60	687	225	†	5	120,338
Saint Paul's College	VA	3	627	717	700	†	101	†	†	†	12,903
Virginia State University ²	VA	1	4,859	5,055	4,755	†	689	138	†	†	89,014
Virginia Union University	VA	3	1,777	1,700	1,636	†	167	†	108	9	24,574
Bluefield State College	WV	1	3,506	1,708	196	120	204	†	†	†	20,585
West Virginia State College	WV	1	3,344	3,491	540	†	473	6	†	†	47,875
University of the Virgin Islands, St. Thomas Campus ²	VI	1	1,565	2,392	1,945	76	211	51	†	†	64,682

—Not available.

†Not applicable.

¹1 = public, 4-year; 2 = public, 2-year; 3 = private, 4-year; and 4 = private, 2-year.

²Land-grant institution.

NOTE: Excludes historically Black colleges and universities that are not participating in Title IV programs. Historically Black colleges and universities are degree-granting institutions established prior to 1964 with the principal mission of educating Black Americans.

Federal regulations, 20 U.S. Code, Section 1061 (2), allow for certain exceptions to the founding date. Totals include persons of other racial/ethnic groups not separately identified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 through 2006 Integrated Postsecondary Education Data System (IPEDS), Fall 2005, Fall 2006, Spring 2005, and Spring 2006. (This table was prepared August 2007.)

Table 231. Selected statistics on degree-granting historically Black colleges and universities, by control and type of institution: Selected years, 1980 through 2006

Enrollment, degrees, type of revenues, and type of expenditures	Total	Public			Private		
		Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8
Number of institutions, fall 2006	100	52	41	11	48	46	2
Fall enrollment							
Total enrollment, fall 1980.....	233,557	168,217	155,085	13,132	65,340	62,924	2,416
Males.....	106,387	76,994	70,236	6,758	29,393	28,352	1,041
Males, Black.....	81,818	56,435	53,654	2,781	25,383	24,412	971
Females.....	127,170	91,223	84,849	6,374	35,947	34,572	1,375
Females, Black.....	109,171	75,226	70,582	4,644	33,945	32,589	1,356
Total enrollment, fall 1990.....	257,152	187,046	171,969	15,077	70,106	68,528	1,578
Males.....	105,157	76,541	70,220	6,321	28,616	28,054	562
Males, Black.....	82,897	57,255	54,041	3,214	25,642	25,198	444
Females.....	151,995	110,505	101,749	8,756	41,490	40,474	1,016
Females, Black.....	125,785	86,949	80,883	6,066	38,836	38,115	721
Total enrollment, fall 2005.....	311,768	235,875	197,200	38,675	75,893	75,466	427
Males.....	120,023	90,077	74,824	15,253	29,946	29,775	171
Males, Black.....	96,891	69,351	63,389	5,962	27,540	27,369	171
Females.....	191,745	145,798	122,376	23,422	45,947	45,691	256
Females, Black.....	159,693	116,696	104,527	12,169	42,997	42,745	252
Full-time enrollment, fall 2005.....	244,550	175,011	153,655	21,356	69,539	69,171	368
Males.....	96,900	69,440	61,013	8,427	27,460	27,310	150
Females.....	147,650	105,571	92,642	12,929	42,079	41,861	218
Part-time enrollment, fall 2005.....	67,218	60,864	43,545	17,319	6,354	6,295	59
Males.....	23,123	20,637	13,811	6,826	2,486	2,465	21
Females.....	44,095	40,227	29,734	10,493	3,868	3,830	38
Earned degrees conferred, 2005–06							
Associate's.....	3,819	3,680	832	2,848	139	106	33
Males.....	1,153	1,115	189	926	38	29	9
Males, Black.....	458	421	95	326	37	28	9
Females.....	2,666	2,565	643	1,922	101	77	24
Females, Black.....	1,495	1,400	336	1,064	95	72	23
Bachelor's.....	30,548	20,090	20,090	†	10,458	10,458	†
Males.....	10,364	6,958	6,958	†	3,406	3,406	†
Males, Black.....	8,830	5,765	5,765	†	3,065	3,065	†
Females.....	20,184	13,132	13,132	†	7,052	7,052	†
Females, Black.....	17,616	11,117	11,117	†	6,499	6,499	†
Master's.....	6,778	5,962	5,962	†	816	816	†
Males.....	1,858	1,616	1,616	†	242	242	†
Males, Black.....	1,318	1,119	1,119	†	199	199	†
Females.....	4,920	4,346	4,346	†	574	574	†
Females, Black.....	3,799	3,291	3,291	†	508	508	†
First-professional.....	1,723	681	681	†	1,042	1,042	†
Males.....	618	235	235	†	383	383	†
Males, Black.....	383	95	95	†	288	288	†
Females.....	1,105	446	446	†	659	659	†
Females, Black.....	703	204	204	†	499	499	†
Doctor's.....	444	255	255	†	189	189	†
Males.....	188	106	106	†	82	82	†
Males, Black.....	110	54	54	†	56	56	†
Females.....	256	149	149	†	107	107	†
Females, Black.....	184	85	85	†	99	99	†
Financial statistics, 2004–05¹							
In thousands of current dollars							
Total revenue.....	\$6,609,999	\$4,151,684	\$3,857,882	\$293,802	\$2,458,315	\$2,453,592	\$4,723
Student tuition and fees.....	1,359,542	703,869	662,520	41,349	655,673	653,247	2,426
Federal government ²	2,058,642	1,012,167	908,741	103,426	1,046,475	1,045,362	1,113
State governments.....	1,643,392	1,572,969	1,452,500	120,469	70,423	70,250	173
Local governments.....	142,691	130,144	121,935	8,209	12,547	12,545	3
Private gifts and grants ³	428,848	201,227	199,776	1,451	227,621	226,675	946
Investment return (gain or loss).....	177,306	37,245	35,276	1,970	140,061	140,044	17
Educational activities.....	6,649	—	—	—	6,649	6,647	2
Auxiliary (essentially self-supporting) enterprises.....	551,753	345,672	337,970	7,702	206,081	206,063	18
Hospitals and other sources.....	241,175	148,391	139,166	9,225	92,784	92,759	25
Total expenditures.....	6,150,121	3,816,989	3,536,368	280,621	2,333,131	2,328,924	4,208
Instruction.....	1,708,355	1,097,629	994,103	103,525	610,727	609,619	1,108
Research.....	403,828	235,994	235,959	35	167,834	167,784	50
Academic support.....	490,997	339,283	316,019	23,264	151,714	151,335	379
Institutional support.....	962,152	501,304	466,732	34,573	460,847	460,605	243
Auxiliary (essentially self-supporting) enterprises.....	637,958	407,218	394,339	12,878	230,740	230,662	78
Other expenditures.....	1,946,831	1,235,561	1,129,216	106,345	711,270	708,919	2,351

—Not available.

†Not applicable.

¹Totals (column 2) of public and private institutions together are approximate because public and private not-for-profit institutions fill out different survey forms with different accounting concepts.

²Includes independent operations.

³Includes contributions from affiliated entities.

NOTE: Historically Black colleges and universities are degree-granting institutions established prior to 1964 with the principal mission of educating Black Americans. Federal regulations, 20

U.S. Code, Section 1061 (2), allow for certain exceptions to the founding date. Federal, state, and local governments revenue includes appropriations, grants, contracts, and independent operations. Totals include persons of other racial/ethnic groups not separately identified. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Institutions of Higher Education," 1980; and 1990 through 2006 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:90), Spring 2006, and Fall 2006. (This table was prepared August 2007.)

Table 232. Fall enrollment in degree-granting historically Black colleges and universities, by type and control of institution: 1976 through 2005

Year	Total enrollment	4-year	2-year	Public			Private		
				Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10
1976.....	222,613	206,676	15,937	156,836	143,528	13,308	65,777	63,148	2,629
1977.....	226,062	209,898	16,164	158,823	145,450	13,373	67,239	64,448	2,791
1978.....	227,797	211,651	16,146	163,237	150,168	13,069	64,560	61,483	3,077
1979.....	230,124	214,147	15,977	166,315	153,139	13,176	63,809	61,008	2,801
1980.....	233,557	218,009	15,548	168,217	155,085	13,132	65,340	62,924	2,416
1981.....	232,460	217,152	15,308	166,991	154,269	12,722	65,469	62,883	2,586
1982.....	228,371	212,017	16,354	165,871	151,472	14,399	62,500	60,545	1,955
1983.....	234,446	217,909	16,537	170,051	155,665	14,386	64,395	62,244	2,151
1984.....	227,519	212,844	14,675	164,116	151,289	12,827	63,403	61,555	1,848
1985.....	225,801	210,648	15,153	163,677	150,002	13,675	62,124	60,646	1,478
1986.....	223,275	207,231	16,044	162,048	147,631	14,417	61,227	59,600	1,627
1987.....	227,994	211,654	16,340	165,486	150,560	14,926	62,508	61,094	1,414
1988.....	239,755	223,250	16,505	173,672	158,606	15,066	66,083	64,644	1,439
1989.....	249,096	232,890	16,206	181,151	166,481	14,670	67,945	66,409	1,536
1990.....	257,152	240,497	16,655	187,046	171,969	15,077	70,106	68,528	1,578
1991.....	269,335	252,093	17,242	197,847	182,204	15,643	71,488	69,889	1,599
1992.....	279,541	261,089	18,452	204,966	188,143	16,823	74,575	72,946	1,629
1993.....	282,856	262,430	20,426	208,197	189,032	19,165	74,659	73,398	1,261
1994.....	280,071	259,997	20,074	206,520	187,735	18,785	73,551	72,262	1,289
1995.....	278,725	259,409	19,316	204,726	186,278	18,448	73,999	73,131	868
1996.....	273,018	253,654	19,364	200,569	182,063	18,506	72,449	71,591	858
1997.....	269,167	248,860	20,307	194,674	175,297	19,377	74,493	73,563	930
1998.....	273,472	248,931	24,541	198,603	174,776	23,827	74,869	74,155	714
1999.....	274,212	249,169	25,043	199,704	175,364	24,340	74,508	73,805	703
2000.....	275,680	250,710	24,970	199,725	175,404	24,321	75,955	75,306	649
2001.....	289,985	260,547	29,438	210,083	181,346	28,737	79,902	79,201	701
2002.....	299,041	269,020	30,021	218,433	189,183	29,250	80,608	79,837	771
2003.....	306,727	274,326	32,401	228,096	196,077	32,019	78,631	78,249	382
2004.....	308,939	276,136	32,803	231,179	198,810	32,369	77,760	77,326	434
2005.....	311,768	272,666	39,102	235,875	197,200	38,675	75,893	75,466	427

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Fall Enrollment in Colleges and Universities," 1976 through 1985 surveys; and 1986 through 2005 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86-99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 233. Employees in degree-granting institutions, by sex, employment status, control and type of institution, and primary occupation:
Selected years, fall 1987 through fall 2005

Sex, employment status, control and type of institution, and primary occupation	1987	1989	1991	1993	1995	1997	1999	2001	2003 ¹	2005	Percent change, 1995 to 2005
1	2	3	4	5	6	7	8	9	10	11	12
All institutions	2,337,534	2,473,116	2,545,235	2,602,612	2,662,075	2,752,504	2,883,175	3,083,353	3,187,907	3,379,087	26.9
Professional staff	1,437,975	1,531,071	1,595,460	1,687,287	1,744,867	1,835,916	1,950,861	2,132,150	2,268,268	2,459,885	41.0
Executive/administrative/managerial	133,719	144,670	144,755	143,675	147,445	151,363	159,888	152,038	184,913	196,324	33.2
Faculty (instruction and research)	793,070	824,220	826,252	915,474	931,706	989,813	1,027,830	1,113,183	1,173,593	1,290,426	38.5
Instruction and research assistants	161,464	163,298	197,751	202,819	215,909	222,724	239,738	261,136	292,061	317,141	46.9
Other professional	349,722	398,883	426,702	425,319	449,807	472,016	523,405	605,793	617,701	655,994	45.8
Nonprofessional staff	899,559	942,045	949,775	915,325	917,208	916,588	932,314	951,203	919,639	919,202	0.2
Males	1,164,067	1,212,924	1,227,591	1,256,037	1,274,676	1,315,311	1,365,812	1,451,773	1,496,867	1,581,498	24.1
Professional staff	850,451	880,766	895,591	930,933	946,134	982,870	1,026,882	1,105,053	1,160,417	1,240,030	31.1
Executive/administrative/managerial	82,882	87,951	85,423	82,748	82,127	81,931	83,883	79,348	91,604	95,223	15.9
Faculty (instruction and research)	529,413	534,254	525,599	561,123	562,893	587,420	602,469	644,514	663,723	714,453	26.9
Instruction and research assistants	98,608	98,887	119,125	120,384	123,962	125,873	132,607	142,120	156,881	167,529	35.1
Other professional	139,548	159,674	165,444	166,678	177,152	187,646	207,923	239,071	248,209	262,825	48.4
Nonprofessional staff	313,616	332,158	332,000	325,104	328,542	332,441	338,930	346,720	336,450	341,468	3.9
Females	1,173,467	1,260,192	1,317,644	1,346,575	1,387,399	1,437,193	1,517,363	1,631,580	1,691,040	1,797,589	29.6
Professional staff	587,524	650,305	699,869	756,354	798,733	853,046	923,979	1,027,097	1,107,851	1,219,855	52.7
Executive/administrative/managerial	50,837	56,719	59,332	60,927	65,318	69,432	72,690	76,005	93,309	101,101	54.8
Faculty (instruction and research)	263,657	289,966	300,653	354,351	368,813	402,393	425,361	468,669	509,870	575,973	56.2
Instruction and research assistants	62,856	64,411	78,626	82,435	91,947	96,851	107,131	119,016	135,180	149,612	62.7
Other professional	210,174	239,209	261,258	258,641	272,655	284,370	315,482	366,722	369,492	393,169	44.2
Nonprofessional staff	585,943	609,887	617,775	590,221	588,666	584,147	593,384	604,483	583,189	577,734	-1.9
Full-time	1,689,069	1,779,044	1,812,912	1,783,510	1,801,371	1,828,507	1,918,676	2,043,208	2,083,142	2,179,864	21.0
Professional staff	947,733	1,000,396	1,031,797	1,039,094	1,066,510	1,104,834	1,180,173	1,283,684	1,337,568	1,432,107	34.3
Executive/administrative/managerial	128,809	138,454	139,116	137,834	140,990	144,529	153,722	146,523	178,691	190,078	34.8
Faculty (instruction and research)	523,420	524,426	535,623	545,706	550,822	568,719	590,937	617,868	630,092	675,624	22.7
Other professional	295,504	337,516	357,058	355,554	374,698	391,586	435,514	519,293	528,785	566,405	51.2
Nonprofessional staff	741,336	778,648	781,115	744,416	734,861	723,673	738,503	759,524	745,574	747,757	1.8
Part-time	648,465	694,072	732,323	819,102	860,704	923,997	964,499	1,040,145	1,104,765	1,199,223	39.3
Professional staff	490,242	530,675	563,663	648,193	678,357	731,082	770,688	848,466	930,700	1,027,778	51.5
Executive/administrative/managerial	4,910	6,216	5,639	5,841	6,455	6,834	6,166	5,515	6,222	6,246	-3.2
Faculty (instruction and research)	269,650	299,794	290,629	369,768	380,884	421,094	436,893	495,315	543,501	614,802	61.4
Instruction and research assistants	161,464	163,298	197,751	202,819	215,909	222,724	239,738	261,136	292,061	317,141	46.9
Other professional	54,218	61,367	69,644	69,765	75,109	80,430	87,891	86,500	88,916	89,589	19.3
Nonprofessional staff	158,223	163,397	168,660	170,909	182,347	192,915	193,811	191,679	174,065	171,445	-6.0
Public 4-year	1,184,934	1,307,524	1,341,914	1,333,533	1,383,476	1,418,661	1,470,842	1,558,576	1,569,870	1,656,709	19.7
Professional staff	711,714	791,319	826,633	855,913	893,345	932,972	987,622	1,069,161	1,115,312	1,200,168	34.3
Executive/administrative/managerial	55,967	64,343	63,674	59,678	60,590	61,984	64,336	60,245	70,397	74,241	22.5
Faculty (instruction and research)	322,635	350,720	358,376	374,021	384,399	404,109	417,086	438,459	450,123	486,691	26.6
Instruction and research assistants	125,603	131,970	144,344	170,916	178,342	182,481	196,393	218,260	239,600	257,578	44.4
Other professional	207,509	244,286	260,239	251,298	270,014	284,398	309,807	352,197	355,192	381,658	41.3
Nonprofessional staff	473,220	516,205	515,281	477,620	490,131	485,689	483,220	489,415	454,558	456,541	-6.9
Private 4-year	720,474	722,841	734,509	762,034	770,004	786,634	857,820	912,924	988,895	1,073,764	39.4
Professional staff	418,340	431,403	442,524	473,372	495,383	517,485	569,579	627,364	701,244	789,179	59.3
Executive/administrative/managerial	56,307	57,861	57,148	59,230	62,314	62,580	69,626	65,739	84,306	90,415	45.1
Faculty (instruction and research)	224,870	232,980	232,893	251,948	262,660	278,541	296,737	325,713	364,166	430,305	63.8
Instruction and research assistants	24,896	22,231	23,989	28,880	33,853	36,064	38,597	41,611	52,101	59,147	74.7
Other professional	112,267	118,331	128,494	133,314	136,556	140,300	164,619	194,301	200,671	209,312	53.3
Nonprofessional staff	302,134	291,438	291,985	288,662	274,621	269,149	288,241	285,560	287,651	284,585	3.6
Public 2-year	401,327	413,245	441,414	478,980	482,454	512,086	517,967	578,394	593,466	610,978	26.6
Professional staff	285,512	287,418	306,631	337,371	336,661	358,367	364,703	408,792	422,756	440,536	30.9
Executive/administrative/managerial	18,203	19,289	20,772	21,531	21,806	22,822	21,459	22,562	25,872	26,770	22.8
Faculty (instruction and research)	230,114	226,578	222,532	276,413	272,434	290,451	296,239	332,665	341,643	354,497	30.1
Instruction and research assistants	10,767	8,928	29,216	2,762	3,401	3,561	4,170	1,215	323	374	-89.0
Other professional	26,428	32,623	34,111	36,665	39,020	41,533	42,835	52,346	54,918	58,895	50.9
Nonprofessional staff	115,815	125,827	134,783	141,609	145,793	153,719	153,264	169,602	170,710	170,442	16.9
Private 2-year	30,799	29,506	27,398	28,065	26,141	35,123	36,546	33,459	35,676	37,636	44.0
Professional staff	22,409	20,931	19,672	20,631	19,478	27,092	28,957	26,833	28,956	30,002	54.0
Executive/administrative/managerial	3,242	3,177	3,161	3,236	2,735	3,977	4,467	3,488	4,338	4,898	79.1
Faculty (instruction and research)	15,451	13,942	12,451	13,092	12,213	16,712	17,768	16,346	17,661	18,933	55.0
Instruction and research assistants	198	169	202	261	313	618	578	50	37	42	-86.6
Other professional	3,518	3,643	3,858	4,042	4,217	5,785	6,144	6,949	6,920	6,129	45.3
Nonprofessional staff	8,390	8,575	7,726	7,434	6,663	8,031	7,589	6,626	6,720	7,634	14.6

¹Data revised from previously published figures.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The survey did not permit respondents to report instruction and research assistants as full-time staff.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Staff Survey" (IPEDS-S:87-99), and Winter 2001-02 through Winter 2005-06. (This table was prepared August 2007.)

Table 234. Total and full-time-equivalent staff in degree-granting institutions, by employment status, control of institution, and occupation: Fall 1976, fall 1995, and fall 2005

Control of institution and primary occupation	Fall 1976					Fall 1995				Fall 2005			
	Total			Full-time equivalent (FTE)		Total		Full-time equivalent (FTE)		Total		Full-time equivalent (FTE)	
	Number	Percent	Full-time	Total	FTE students per FTE staff	Number	Percent	Total	FTE students per FTE staff	Number	Percent	Total	FTE students per FTE staff
1	2	3	4	5	6	7	8	9	10	11	12	13	14
All institutions	1,863,790	100.0	1,339,911	1,541,339	5.4	2,662,075	100.0	2,129,260	4.9	3,379,087	100.0	2,630,636	5.0
Professional staff	1,073,119	57.6	709,400	845,456	9.8	1,744,867	65.5	1,319,947	7.8	2,459,885	72.8	1,812,925	7.3
Executive/administrative/managerial	101,263	5.4	97,003	98,972	84.0	147,445	5.5	143,965	71.8	196,324	5.8	192,963	68.4
Faculty (instruction and research)	633,210	34.0	434,071	500,533	16.6	931,706	35.0	677,736	15.2	1,290,426	38.2	881,306	15.0
Instruction and research assistants	160,086	8.6	28,007	82,684	100.5	215,909	8.1	89,238	115.8	317,141	9.4	131,415	100.5
Other professionals	178,560	9.6	150,319	163,267	50.9	449,807	16.9	409,008	25.3	655,994	19.4	607,240	21.7
Nonprofessional staff	790,671	42.4	630,511	695,883	11.9	917,208	34.5	809,313	12.8	919,202	27.2	817,712	16.1
Public	1,329,122	100.0	946,354	1,092,558	5.8	1,865,930	100.0	1,469,140	5.3	2,267,687	100.0	1,743,382	5.4
Professional staff	769,836	57.9	502,325	601,942	10.5	1,230,006	65.9	910,408	8.5	1,640,704	72.4	1,190,902	7.9
Executive/administrative/managerial	60,733	4.6	58,649	59,579	106.6	82,396	4.4	80,504	96.3	101,011	4.5	99,292	94.6
Faculty (instruction and research)	448,733	33.8	313,367	357,761	17.7	656,833	35.2	475,208	16.3	841,188	37.1	578,693	16.2
Instruction and research assistants	127,925	9.6	19,076	63,420	100.1	181,743	9.7	74,040	104.7	257,952	11.4	105,087	89.4
Other professionals	132,445	10.0	111,233	121,182	52.4	309,034	16.6	280,655	27.6	440,553	19.4	407,831	23.0
Nonprofessional staff	559,286	42.1	444,029	490,616	12.9	635,924	34.1	558,732	13.9	626,983	27.6	552,480	17.0
Private	534,668	100.0	393,557	448,781	4.4	796,145	100.0	660,119	3.9	1,111,400	100.0	887,254	4.3
Professional staff	303,283	56.7	207,075	243,514	8.1	514,861	64.7	409,539	6.3	819,181	73.7	622,023	6.1
Executive/administrative/managerial	40,530	7.6	38,354	39,393	49.8	65,049	8.2	63,461	40.7	95,313	8.6	93,672	40.7
Faculty (instruction and research)	184,477	34.5	120,704	142,772	13.7	274,873	34.5	202,527	12.8	449,238	40.4	302,614	12.6
Instruction and research assistants	32,161	6.0	8,931	19,264	101.9	34,166	4.3	15,197	170.0	59,189	5.3	26,328	144.7
Other professionals	46,115	8.6	39,086	42,085	46.6	140,773	17.7	128,353	20.1	215,441	19.4	199,409	19.1
Nonprofessional staff	231,385	43.3	186,482	205,267	9.6	281,284	35.3	250,580	10.3	292,219	26.3	265,231	14.4

NOTE: Data for 1976 and 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Staff Survey," 1976; and 1995 and 2005 Integrated Postsecondary Education Data System, "Fall Staff Survey" (IPEDS-S:95), and Winter 2005-06. (This table was prepared August 2006.)

**Table 235. Employees in degree-granting institutions, by employment status, sex, control and type of institution, and primary occupation:
Fall 2005**

Control and type of institution and primary occupation	Full-time and part-time					Full-time				Part-time		
	Total		Males	Females		Total		Males	Females	Total	Males	Females
	Number	Percentage distribution		Number	Percent of all employees	Number	Percent of all employees					
1	2	3	4	5	6	7	8	9	10	11	12	13
All institutions	3,379,087	100.0	1,581,498	1,797,589	53.2	2,179,864	64.5	1,006,846	1,173,018	1,199,223	574,652	624,571
Professional staff	2,459,885	72.8	1,240,030	1,219,855	49.6	1,432,107	58.2	725,798	706,309	1,027,778	514,232	513,546
Executive/administrative/managerial.	196,324	5.8	95,223	101,101	51.5	190,078	96.8	92,854	97,224	6,246	2,369	3,877
Faculty (instruction and research).....	1,290,426	38.2	714,453	575,973	44.6	675,624	52.4	401,507	274,117	614,802	312,946	301,856
Instruction and research assistants ..	317,141	9.4	167,529	149,612	47.2	†	†	†	†	317,141	167,529	149,612
Other professional.....	655,994	19.4	262,825	393,169	59.9	566,405	86.3	231,437	334,968	89,589	31,388	58,201
Nonprofessional staff	919,202	27.2	341,468	577,734	62.9	747,757	81.3	281,048	466,709	171,445	60,420	111,025
Technical and paraprofessionals.....	193,505	5.7	79,747	113,758	58.8	154,577	79.9	64,828	89,749	38,928	14,919	24,009
Clerical and secretarial	439,546	13.0	63,531	376,015	85.5	346,714	78.9	40,344	306,370	92,832	23,187	69,645
Skilled crafts.....	61,366	1.8	57,407	3,959	6.5	58,859	95.9	55,762	3,097	2,507	1,645	862
Service and maintenance	224,785	6.7	140,783	84,002	37.4	187,607	83.5	120,114	67,493	37,178	20,669	16,509
Public 4-year	1,656,709	100.0	789,988	866,721	52.3	1,133,735	68.4	539,391	594,344	522,974	250,597	272,377
Professional staff	1,200,168	72.4	614,380	585,788	48.8	745,279	62.1	388,008	357,271	454,889	226,372	228,517
Executive/administrative/managerial.	74,241	4.5	38,451	35,790	48.2	72,102	97.1	37,547	34,555	2,139	904	1,235
Faculty (instruction and research).....	486,691	29.4	284,565	202,126	41.5	339,058	69.7	210,163	128,895	147,633	74,402	73,231
Instruction and research assistants ..	257,578	15.5	135,267	122,311	47.5	†	†	†	†	257,578	135,267	122,311
Other professional.....	381,658	23.0	156,097	225,561	59.1	334,119	87.5	140,298	193,821	47,539	15,799	31,740
Nonprofessional staff	456,541	27.6	175,608	280,933	61.5	388,456	85.1	151,383	237,073	68,085	24,225	43,860
Technical and paraprofessionals.....	98,957	6.0	41,157	57,800	58.4	82,751	83.6	35,032	47,719	16,206	6,125	10,081
Clerical and secretarial	201,503	12.2	27,514	173,989	86.3	165,637	82.2	17,795	147,842	35,866	9,719	26,147
Skilled crafts.....	40,462	2.4	38,112	2,350	5.8	39,286	97.1	37,354	1,932	1,176	758	418
Service and maintenance	115,619	7.0	68,825	46,794	40.5	100,782	87.2	61,202	39,580	14,837	7,623	7,214
Public 2-year	610,978	100.0	263,995	346,983	56.8	295,629	48.4	121,465	174,164	315,349	142,530	172,819
Professional staff	440,536	72.1	203,641	236,895	53.8	182,149	41.3	81,415	100,734	258,387	122,226	136,161
Executive/administrative/managerial.	26,770	4.4	12,646	14,124	52.8	25,804	96.4	12,224	13,580	966	422	544
Faculty (instruction and research).....	354,497	58.0	169,715	184,782	52.1	111,538	31.5	53,213	58,325	242,959	116,502	126,457
Instruction and research assistants ..	374	0.1	202	172	46.0	†	†	†	†	374	202	172
Other professional.....	58,895	9.6	21,078	37,817	64.2	44,807	76.1	15,978	28,829	14,088	5,100	8,988
Nonprofessional staff	170,442	27.9	60,354	110,088	64.6	113,480	66.6	40,050	73,430	56,962	20,304	36,658
Technical and paraprofessionals.....	42,656	7.0	16,835	25,821	60.5	28,052	65.8	11,061	16,991	14,604	5,774	8,830
Clerical and secretarial	86,649	14.2	13,192	73,457	84.8	53,970	62.3	4,665	49,305	32,679	8,527	24,152
Skilled crafts.....	5,836	1.0	5,167	669	11.5	5,180	88.8	4,725	455	656	442	214
Service and maintenance	35,301	5.8	25,160	10,141	28.7	26,278	74.4	19,599	6,679	9,023	5,561	3,462
Private 4-year¹	1,073,764	100.0	512,064	561,700	52.3	724,586	67.5	335,447	389,139	349,178	176,617	172,561
Professional staff	789,179	73.5	409,036	380,143	48.2	484,835	61.4	247,748	237,087	304,344	161,288	143,056
Executive/administrative/managerial.	90,415	8.4	42,120	48,295	53.4	87,365	96.6	41,108	46,257	3,050	1,012	2,038
Faculty (instruction and research).....	430,305	40.1	251,149	179,156	41.6	215,385	50.1	133,163	82,222	214,920	117,986	96,934
Instruction and research assistants ..	59,147	5.5	32,027	27,120	45.9	†	†	†	†	59,147	32,027	27,120
Other professional.....	209,312	19.5	83,740	125,572	60.0	182,085	87.0	73,477	108,608	27,227	10,263	16,964
Nonprofessional staff	284,585	26.5	103,028	181,557	63.8	239,751	84.2	87,699	152,052	44,834	15,329	29,505
Technical and paraprofessionals.....	50,896	4.7	21,318	29,578	58.1	43,004	84.5	18,369	24,635	7,892	2,949	4,943
Clerical and secretarial	146,284	13.6	21,823	124,461	85.1	122,866	84.0	17,079	105,787	23,418	4,744	18,674
Skilled crafts.....	14,950	1.4	14,057	893	6.0	14,298	95.6	13,626	672	652	431	221
Service and maintenance	72,455	6.7	45,830	26,625	36.7	59,583	82.2	38,625	20,958	12,872	7,205	5,667
Private not-for-profit 4-year	964,068	100.0	453,267	510,801	53.0	679,742	70.5	314,760	364,982	284,326	138,507	145,819
Professional staff	694,362	72.0	355,980	338,382	48.7	453,056	65.2	232,055	221,001	241,306	123,925	117,381
Executive/administrative/managerial.	84,270	8.7	39,097	45,173	53.6	81,279	96.5	38,102	43,177	2,991	995	1,996
Faculty (instruction and research).....	357,913	37.1	207,770	150,143	41.9	205,046	57.3	126,730	78,316	152,867	81,040	71,827
Instruction and research assistants ..	59,054	6.1	31,984	27,070	45.8	†	†	†	†	59,054	31,984	27,070
Other professional.....	193,125	20.0	77,129	115,996	60.1	166,731	86.3	67,223	99,508	26,394	9,906	16,488
Nonprofessional staff	269,706	28.0	97,287	172,419	63.9	226,686	84.0	82,705	143,981	43,020	14,582	28,438
Technical and paraprofessionals.....	48,290	5.0	19,771	28,519	59.1	40,831	84.6	17,059	23,772	7,459	2,712	4,747
Clerical and secretarial	135,317	14.0	18,642	116,675	86.2	112,913	83.4	14,148	98,765	22,404	4,494	17,910
Skilled crafts.....	14,892	1.5	14,008	884	5.9	14,257	95.7	13,589	668	635	419	216
Service and maintenance	71,207	7.4	44,866	26,341	37.0	58,685	82.4	37,909	20,776	12,522	6,957	5,565

See notes at end of table.

**Table 235. Employees in degree-granting institutions, by employment status, sex, control and type of institution, and primary occupation:
Fall 2005—Continued**

Control and type of institution and primary occupation	Full-time and part-time					Full-time				Part-time		
	Total		Males	Females		Total		Males	Females	Total	Males	Females
	Number	Percentage distribution		Number	Percent of all employees	Number	Percent of all employees					
1	2	3	4	5	6	7	8	9	10	11	12	13
Private for-profit 4-year.....	109,696	100.0	58,797	50,899	46.4	44,844	40.9	20,687	24,157	64,852	38,110	26,742
Professional staff	94,817	86.4	53,056	41,761	44.0	31,779	33.5	15,693	16,086	63,038	37,363	25,675
Executive/administrative/managerial.....	6,145	5.6	3,023	3,122	50.8	6,086	99.0	3,006	3,080	59	17	42
Faculty (instruction and research).....	72,392	66.0	43,379	29,013	40.1	10,339	14.3	6,433	3,906	62,053	36,946	25,107
Instruction and research assistants ..	93	0.1	43	50	53.8	†	†	†	†	93	43	50
Other professional.....	16,187	14.8	6,611	9,576	59.2	15,354	94.9	6,254	9,100	833	357	476
Nonprofessional staff	14,879	13.6	5,741	9,138	61.4	13,065	87.8	4,994	8,071	1,814	747	1,067
Technical and paraprofessionals.....	2,606	2.4	1,547	1,059	40.6	2,173	83.4	1,310	863	433	237	196
Clerical and secretarial	10,967	10.0	3,181	7,786	71.0	9,953	90.8	2,931	7,022	1,014	250	764
Skilled crafts.....	58	0.1	49	9	15.5	41	70.7	37	4	17	12	5
Service and maintenance	1,248	1.1	964	284	22.8	898	72.0	716	182	350	248	102
Private 2-year¹	37,636	100.0	15,451	22,185	58.9	25,914	68.9	10,543	15,371	11,722	4,908	6,814
Professional staff	30,002	79.7	12,973	17,029	56.8	19,844	66.1	8,627	11,217	10,158	4,346	5,812
Executive/administrative/managerial.....	4,898	13.0	2,006	2,892	59.0	4,807	98.1	1,975	2,832	91	31	60
Faculty (instruction and research).....	18,933	50.3	9,024	9,909	52.3	9,643	50.9	4,968	4,675	9,290	4,056	5,234
Instruction and research assistants ..	42	0.1	33	9	21.4	†	†	†	†	42	33	9
Other professional.....	6,129	16.3	1,910	4,219	68.8	5,394	88.0	1,684	3,710	735	226	509
Nonprofessional staff	7,634	20.3	2,478	5,156	67.5	6,070	79.5	1,916	4,154	1,564	562	1,002
Technical and paraprofessionals.....	996	2.6	437	559	56.1	770	77.3	366	404	226	71	155
Clerical and secretarial	5,110	13.6	1,002	4,108	80.4	4,241	83.0	805	3,436	869	197	672
Skilled crafts.....	118	0.3	71	47	39.8	95	80.5	57	38	23	14	9
Service and maintenance	1,410	3.7	968	442	31.3	964	68.4	688	276	446	280	166
Private not-for-profit 2-year	7,357	100.0	2,909	4,448	60.5	4,930	67.0	1,956	2,974	2,427	953	1,474
Professional staff	5,840	79.4	2,396	3,444	59.0	3,764	64.5	1,578	2,186	2,076	818	1,258
Executive/administrative/managerial.....	855	11.6	374	481	56.3	837	97.9	365	472	18	9	9
Faculty (instruction and research).....	3,610	49.1	1,525	2,085	57.8	1,763	48.8	790	973	1,847	735	1,112
Instruction and research assistants ..	7	0.1	7	0	0.0	†	†	†	†	7	7	0
Other professional.....	1,368	18.6	490	878	64.2	1,164	85.1	423	741	204	67	137
Nonprofessional staff	1,517	20.6	513	1,004	66.2	1,166	76.9	378	788	351	135	216
Technical and paraprofessionals.....	171	2.3	80	91	53.2	137	80.1	61	76	34	19	15
Clerical and secretarial	732	9.9	42	690	94.3	572	78.1	23	549	160	19	141
Skilled crafts.....	71	1.0	48	23	32.4	59	83.1	44	15	12	4	8
Service and maintenance	543	7.4	343	200	36.8	398	73.3	250	148	145	93	52
Private for-profit 2-year.....	30,279	100.0	12,542	17,737	58.6	20,984	69.3	8,587	12,397	9,295	3,955	5,340
Professional staff	24,162	79.8	10,577	13,585	56.2	16,080	66.6	7,049	9,031	8,082	3,528	4,554
Executive/administrative/managerial.....	4,043	13.4	1,632	2,411	59.6	3,970	98.2	1,610	2,360	73	22	51
Faculty (instruction and research).....	15,323	50.6	7,499	7,824	51.1	7,880	51.4	4,178	3,702	7,443	3,321	4,122
Instruction and research assistants ..	35	0.1	26	9	25.7	†	†	†	†	35	26	9
Other professional.....	4,761	15.7	1,420	3,341	70.2	4,230	88.8	1,261	2,969	531	159	372
Nonprofessional staff	6,117	20.2	1,965	4,152	67.9	4,904	80.2	1,538	3,366	1,213	427	786
Technical and paraprofessionals.....	825	2.7	357	468	56.7	633	76.7	305	328	192	52	140
Clerical and secretarial	4,378	14.5	960	3,418	78.1	3,669	83.8	782	2,887	709	178	531
Skilled crafts.....	47	0.2	23	24	51.1	36	76.6	13	23	11	10	1
Service and maintenance	867	2.9	625	242	27.9	566	65.3	438	128	301	187	114

†Not applicable.

¹Includes not-for-profit and for-profit private institutions.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The survey did not permit respondents to report

instruction and research assistants as full-time staff. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2006.)

Table 236. Employees in degree-granting institutions, by race/ethnicity and residency status, sex, employment status, control and type of institution, and primary occupation: Fall 2005

Sex, employment status, control and type of institution, and primary occupation	Total	White	Minority						Race/ethnicity unknown	Nonresident alien ²
			Number	Percent ¹	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native		
1	2	3	4	5	6	7	8	9	10	11
All institutions	3,379,087	2,393,428	711,834	21.9	328,715	184,952	178,194	19,973	121,312	152,513
Professional staff	2,459,885	1,790,962	422,389	17.9	170,263	97,763	141,927	12,436	102,784	143,750
Executive/administrative/managerial	196,324	159,494	33,386	17.2	18,353	8,420	5,493	1,120	2,560	884
Faculty (instruction and research)	1,290,426	987,778	200,447	16.4	76,445	46,660	70,999	6,343	67,092	35,109
Instruction and research assistants	317,141	163,385	48,364	16.2	12,405	11,049	23,681	1,229	18,608	86,784
Other professional	655,994	480,305	140,192	21.9	63,060	31,634	41,754	3,744	14,524	20,973
Nonprofessional staff	919,202	602,466	289,445	32.1	158,452	87,189	36,267	7,537	18,528	8,763
Males	1,581,498	1,123,365	303,257	19.9	124,746	79,854	90,146	8,511	61,184	93,692
Professional staff	1,240,030	902,791	193,785	16.3	67,099	45,076	75,990	5,620	53,641	89,813
Executive/administrative/managerial	95,223	79,200	14,188	15.1	7,331	3,693	2,645	519	1,294	541
Faculty (instruction and research)	714,453	548,692	106,348	15.7	34,670	24,673	43,788	3,217	36,343	23,070
Instruction and research assistants	167,529	81,665	22,508	14.2	4,666	4,811	12,491	540	9,479	53,877
Other professional	262,825	193,234	50,741	19.8	20,432	11,899	17,066	1,344	6,525	12,325
Nonprofessional staff	341,468	220,574	109,472	32.8	57,647	34,778	14,156	2,891	7,543	3,879
Females	1,797,589	1,270,063	408,577	23.5	203,969	105,098	88,048	11,462	60,128	58,821
Professional staff	1,219,855	888,171	228,604	19.5	103,164	52,687	65,937	6,816	49,143	53,937
Executive/administrative/managerial	101,101	80,294	19,198	19.2	11,022	4,727	2,848	601	1,266	343
Faculty (instruction and research)	575,973	439,086	94,099	17.3	41,775	21,987	27,211	3,126	30,749	12,039
Instruction and research assistants	149,612	81,720	25,856	18.4	7,739	6,238	11,190	689	9,129	32,907
Other professional	393,169	287,071	89,451	23.2	42,628	19,735	24,688	2,400	7,999	8,648
Nonprofessional staff	577,734	381,892	179,973	31.8	100,805	52,411	22,111	4,646	10,985	4,884
Full-time	2,179,864	1,586,274	509,397	23.7	244,083	130,684	120,804	13,826	30,901	53,292
Professional staff	1,432,107	1,095,408	268,145	19.0	110,047	58,919	91,536	7,643	20,802	47,752
Executive/administrative/managerial	190,078	154,254	32,587	17.4	17,968	8,208	5,324	1,087	2,403	834
Faculty (instruction and research)	675,624	527,900	109,964	16.5	35,458	22,818	48,457	3,231	9,703	28,057
Other professional	566,405	413,254	125,594	22.5	56,621	27,893	37,755	3,325	8,696	18,861
Nonprofessional staff	747,757	490,866	241,252	32.7	134,036	71,765	29,268	6,183	10,099	5,540
Part-time	1,199,223	807,154	202,437	18.3	84,632	54,268	57,390	6,147	90,411	99,221
Professional staff	1,027,778	695,554	154,244	16.3	60,216	38,844	50,391	4,793	81,982	95,998
Executive/administrative/managerial	6,246	5,240	799	13.1	385	212	169	33	157	50
Faculty (instruction and research)	614,802	459,878	90,483	16.2	40,987	23,842	22,542	3,112	57,389	7,052
Instruction and research assistants	317,141	163,385	48,364	16.2	12,405	11,049	23,681	1,229	18,608	86,784
Other professional	89,589	67,051	14,598	17.4	6,439	3,741	3,999	419	5,828	2,112
Nonprofessional staff	171,445	111,600	48,193	29.6	24,416	15,424	6,999	1,354	8,429	3,223
Public 4-year	1,656,709	1,146,857	363,976	22.5	157,692	91,594	104,105	10,585	39,238	106,638
Professional staff	1,200,168	845,384	218,642	18.7	77,057	49,133	85,906	6,546	33,598	102,544
Executive/administrative/managerial	74,241	60,236	13,010	17.7	7,443	2,972	2,146	449	654	341
Faculty (instruction and research)	486,691	372,215	81,345	17.2	24,875	17,953	35,952	2,565	12,718	20,413
Instruction and research assistants	257,578	135,646	40,542	16.6	10,276	9,276	19,891	1,099	12,741	68,649
Other professional	381,658	277,287	83,745	22.4	34,463	18,932	27,917	2,433	7,485	13,141
Nonprofessional staff	456,541	301,473	145,334	32.2	80,635	42,461	18,199	4,039	5,640	4,094
Private 4-year	1,073,764	767,184	213,736	20.9	106,109	50,836	53,092	3,699	50,691	42,153
Professional staff	789,179	581,987	125,059	16.8	54,501	26,172	41,932	2,454	43,221	38,912
Executive/administrative/managerial	90,415	74,318	14,078	15.8	7,611	3,564	2,618	285	1,530	489
Faculty (instruction and research)	430,305	325,283	61,655	15.4	24,431	12,190	23,650	1,384	30,683	12,684
Instruction and research assistants	59,147	27,459	7,701	14.5	2,057	1,751	3,767	126	5,856	18,131
Other professional	209,312	154,927	41,625	20.4	20,402	8,667	11,897	659	5,152	7,608
Nonprofessional staff	284,585	185,197	88,677	32.0	51,608	24,664	11,160	1,245	7,470	3,241
Public 2-year	610,978	452,254	124,831	21.5	60,209	39,626	19,860	5,136	30,196	3,697
Professional staff	440,536	341,114	72,140	17.4	35,175	20,582	13,256	3,127	25,008	2,274
Executive/administrative/managerial	26,770	21,293	5,137	19.4	2,713	1,488	622	314	292	48
Faculty (instruction and research)	354,497	275,596	53,747	16.2	25,063	15,577	10,845	2,262	23,154	2,000
Instruction and research assistants	374	256	106	29.0	70	13	22	1	8	4
Other professional	58,895	43,969	13,150	22.9	7,329	3,504	1,767	550	1,554	222
Nonprofessional staff	170,442	111,140	52,691	31.9	25,034	19,044	6,604	2,009	5,188	1,423
Private 2-year	37,636	27,133	9,291	25.5	4,705	2,896	1,137	553	1,187	25
Professional staff	30,002	22,477	6,548	22.5	3,530	1,876	833	309	957	20
Executive/administrative/managerial	4,898	3,647	1,161	24.1	586	396	107	72	84	6
Faculty (instruction and research)	18,933	14,684	3,700	20.1	2,076	940	552	132	537	12
Instruction and research assistants	42	24	15	38.5	2	9	1	3	3	0
Other professional	6,129	4,122	1,672	28.8	866	531	173	102	333	2
Nonprofessional staff	7,634	4,656	2,743	37.0	1,175	1,020	304	244	230	5

¹Minority staff as a percentage of total staff, excluding race/ethnicity unknown.

²Race/ethnicity not collected.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Race categories exclude persons of Hispanic ethnic-

ity. The survey did not permit respondents to report instruction and research assistants as full-time staff.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2005-06. (This table was prepared August 2006.)

Table 237. Number of full-time-equivalent (FTE) staff and faculty, and FTE staff and faculty/FTE student ratios in degree-granting institutions, by control and type of institution and state or jurisdiction: Fall 2005

State or jurisdiction	Full-time-equivalent (FTE) staff				FTE faculty				FTE faculty as a percent of FTE staff				FTE students per FTE staff				FTE students per FTE faculty			
	Public		Private		Public		Private		Public		Private		Public		Private		Public		Private	
	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
United States	1,337,858	405,524	857,095	30,159	387,475	191,218	289,756	12,858	29.0	47.2	33.8	42.6	4.3	9.0	4.1	9.2	14.8	19.2	12.2	21.6
Alabama	29,738	5,857	4,597	208	7,948	2,761	1,704	53	26.7	47.1	37.1	25.4	4.1	9.2	5.4	3.3	15.4	19.6	14.5	12.9
Alaska	4,972	140	278	†	1,588	31	97	†	31.9	22.4	34.8	†	3.7	3.3	3.3	†	11.6	14.8	9.8	†
Arizona	23,427	10,702	14,699	1,035	5,593	4,958	6,132	476	23.9	46.3	41.7	46.0	4.3	9.5	13.9	11.9	18.2	20.4	33.4	25.9
Arkansas	15,459	3,957	2,549	72	4,270	1,788	837	26	27.6	45.2	32.8	36.5	4.4	7.8	5.1	8.1	15.8	17.2	15.4	22.2
California	126,789	58,480	73,072	3,793	35,941	31,196	27,098	1,632	28.3	53.3	37.1	43.0	4.2	12.9	4.1	9.5	14.9	24.2	11.1	22.1
Colorado	24,434	5,538	8,186	670	10,358	2,554	3,109	310	42.4	46.1	38.0	46.3	5.1	7.9	5.9	13.0	11.9	17.2	15.5	28.0
Connecticut	13,005	2,976	20,025	239	3,522	1,518	6,634	104	27.1	51.0	33.1	43.8	4.1	8.9	2.6	6.2	15.3	17.4	7.9	14.1
Delaware	5,133	1,302	994	27	1,270	545	435	13	24.7	41.9	43.7	47.2	4.4	6.3	9.1	6.0	17.7	15.0	20.8	12.8
District of Columbia	1,038	†	20,201	†	398	†	6,120	†	38.3	†	30.3	†	3.5	†	3.7	†	9.1	†	12.3	†
Florida	52,063	19,482	30,603	1,851	18,289	7,837	11,443	715	35.1	40.2	37.4	38.6	5.5	8.3	5.4	11.0	15.8	20.6	14.4	28.3
Georgia	38,197	12,163	19,087	553	10,160	5,792	7,020	206	26.6	47.6	36.8	37.2	4.3	7.7	3.7	8.8	16.3	16.1	10.2	23.8
Hawaii	6,044	1,519	1,987	84	2,169	775	1,039	41	35.9	51.0	52.3	48.7	3.7	8.8	6.5	12.1	10.4	17.2	12.4	24.8
Idaho	6,853	1,095	1,773	67	2,326	438	851	34	33.9	40.0	48.0	50.1	5.6	7.2	8.8	7.6	16.5	17.9	18.4	15.2
Illinois	49,092	19,804	53,627	655	11,369	8,683	17,699	250	23.2	43.8	33.0	38.2	3.5	10.2	4.3	6.6	15.3	23.3	12.9	17.2
Indiana	40,415	3,747	16,541	832	10,691	2,060	5,427	360	26.5	55.0	32.8	43.2	4.3	9.3	4.5	11.9	16.2	16.9	13.7	27.6
Iowa	18,769	6,026	11,491	170	5,115	2,452	4,003	67	27.3	40.7	34.8	39.7	3.2	9.0	5.4	7.8	11.7	22.1	15.5	19.7
Kansas	17,834	6,174	2,948	254	5,642	2,584	1,087	104	31.6	41.8	36.9	40.7	4.5	7.2	5.4	6.0	14.1	17.1	14.7	14.7
Kentucky	25,927	5,546	5,802	391	7,096	2,741	2,146	177	27.4	49.4	37.0	45.1	3.8	9.2	5.6	10.2	13.9	18.6	15.1	22.7
Louisiana	23,344	3,282	6,161	344	7,215	1,760	2,051	155	30.9	53.6	33.3	45.2	5.5	7.1	1.8	10.9	17.7	13.2	5.5	24.0
Maine	6,201	991	3,631	109	1,848	558	1,040	55	29.8	56.3	28.6	50.6	4.3	8.1	3.9	8.3	14.6	14.5	13.7	16.4
Maryland	27,142	10,508	21,736	262	9,498	4,642	5,626	137	35.0	44.2	25.9	52.4	4.0	6.5	1.9	12.5	11.4	14.8	7.4	23.8
Massachusetts	20,604	6,892	72,655	284	6,024	2,912	24,273	140	29.2	42.3	33.4	49.6	4.1	7.5	3.0	7.9	13.9	17.8	9.0	15.9
Michigan	53,963	12,496	12,251	191	16,186	6,058	4,972	73	30.0	48.5	40.6	38.0	4.5	9.9	7.3	12.6	15.1	20.3	18.0	33.2
Minnesota	24,612	7,338	14,046	606	5,957	3,610	5,363	244	24.2	49.2	38.2	40.3	4.4	10.0	6.5	7.7	18.1	20.3	17.1	19.1
Mississippi	21,257	6,171	1,887	179	4,404	2,914	680	92	20.7	47.2	36.0	51.3	2.9	8.7	6.0	9.6	13.9	18.4	16.6	18.7
Missouri	29,048	7,037	27,764	1,025	8,625	3,024	10,118	443	29.7	43.0	36.4	43.2	3.7	7.8	4.0	7.8	12.5	18.2	10.9	18.1
Montana	6,376	889	814	101	1,974	345	325	36	31.0	38.8	39.9	35.4	4.7	7.0	4.6	4.4	15.1	18.0	11.6	12.5
Nebraska	12,677	2,851	5,362	88	3,635	1,355	1,888	38	28.7	47.5	35.2	43.3	3.6	8.7	4.5	6.4	12.5	18.3	12.7	14.9
Nevada	8,862	1,083	819	282	2,987	506	548	112	33.7	46.8	66.9	39.8	6.4	7.5	9.1	10.1	19.1	15.9	13.6	25.3
New Hampshire	5,249	1,243	7,310	161	1,437	723	1,898	56	27.4	58.2	26.0	35.0	4.5	5.9	3.2	7.3	16.5	10.2	12.4	20.9
New Jersey	35,075	9,844	14,195	148	9,849	4,244	4,867	49	28.1	43.1	34.3	32.9	3.5	10.2	4.2	7.9	12.4	23.6	12.3	24.1
New Mexico	14,685	5,274	1,129	35	3,383	2,013	637	19	23.0	38.2	56.4	54.7	3.1	6.9	7.8	14.7	13.4	18.0	13.8	26.9
New York	48,911	21,034	124,176	3,359	18,066	9,613	39,831	1,367	36.9	45.7	32.1	40.7	6.0	9.2	3.4	8.7	16.1	20.1	10.6	21.3
North Carolina	42,161	20,486	31,229	214	10,972	11,245	8,338	75	26.0	54.9	26.7	34.9	4.0	5.9	2.5	7.2	15.5	10.8	9.4	20.6
North Dakota	6,255	1,094	694	346	2,020	439	317	68	32.3	40.2	45.7	19.7	4.7	6.2	6.4	4.0	14.5	15.4	14.1	20.3
Ohio	53,405	11,845	26,934	1,774	15,381	5,749	9,558	778	28.8	48.5	35.5	43.8	4.5	9.1	4.5	10.9	15.7	18.7	12.6	24.9
Oklahoma	21,386	4,628	4,621	211	5,910	1,810	1,706	106	27.6	39.1	36.9	50.1	4.4	8.8	5.1	12.4	16.1	22.5	13.7	24.8
Oregon	20,873	7,896	5,786	288	6,149	3,276	2,441	105	29.5	41.5	42.2	36.4	3.3	6.1	5.1	8.9	11.3	14.6	12.0	24.4
Pennsylvania	52,782	8,413	64,639	4,174	17,965	4,143	21,319	1,917	34.0	49.2	33.0	45.9	4.4	9.0	3.6	7.6	12.8	18.3	11.0	16.6
Rhode Island	3,410	859	9,203	65	1,029	436	2,687	26	30.2	50.7	29.2	39.4	5.8	10.7	4.1	8.4	19.1	21.1	14.0	21.3

See notes at end of table.

Table 237. Number of full-time-equivalent (FTE) staff and faculty, and FTE staff and faculty/FTE student ratios in degree-granting institutions, by control and type of institution and state or jurisdiction: Fall 2005—Continued

State or jurisdiction	Full-time-equivalent (FTE) staff				FTE faculty				FTE faculty as a percent of FTE staff				FTE students per FTE staff				FTE students per FTE faculty			
	Public		Private		Public		Private		Public		Private		Public		Private		Public		Private	
	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
South Carolina.....	19,621	6,219	5,323	163	5,649	2,899	1,840	54	28.8	46.6	34.6	32.9	4.3	8.1	5.7	11.0	14.9	17.4	16.4	33.3
South Dakota.....	4,848	622	1,504	52	1,565	313	560	27	32.3	50.3	37.2	51.9	5.3	7.8	5.5	5.4	16.3	15.6	14.8	10.3
Tennessee.....	25,766	5,481	27,866	922	7,322	2,556	6,584	405	28.4	46.6	23.6	43.9	4.2	9.1	2.3	11.1	14.8	19.4	9.8	25.2
Texas.....	119,326	38,131	28,734	1,843	27,622	16,795	9,744	767	23.1	44.0	33.9	41.6	3.7	8.2	4.1	9.8	15.9	18.7	12.0	23.4
Utah.....	16,335	2,765	6,340	340	5,398	1,171	2,265	151	33.0	42.3	35.7	44.5	5.1	7.4	7.0	8.6	15.6	17.6	19.6	19.2
Vermont.....	4,685	363	3,800	366	1,549	193	1,185	136	33.1	53.1	31.2	37.1	3.4	6.9	3.6	1.6	10.4	12.9	11.6	4.4
Virginia.....	38,492	7,654	15,192	705	12,097	4,240	5,130	345	31.4	55.4	33.8	49.0	4.3	11.0	4.8	10.1	13.6	19.9	14.1	20.6
Washington.....	53	8,140	5,899	3,514	20	29.5	43.9	44.5	29.5	43.9	44.5	37.5	3.5	9.0	5.7	13.1	11.8	20.5	12.7	35.0
West Virginia.....	10,414	992	1,967	112	3,740	609	679	50	35.9	61.4	34.5	44.8	5.6	12.0	5.5	19.0	15.7	19.6	16.0	42.3
Wisconsin.....	28,711	11,263	12,963	101	8,373	5,644	4,892	28	29.2	50.1	37.7	28.3	4.8	5.8	4.2	4.8	16.5	11.5	11.0	17.0
Wyoming.....	2,981	1,935	†	358	994	811	†	216	33.3	41.9	†	60.4	3.5	6.2	†	7.3	10.6	14.7	†	12.1
U.S. Service Schools.....	1,647	†	†	†	767	†	†	†	46.6	†	†	†	9.3	†	†	†	19.9	†	†	†
Other jurisdictions.....	15,794	1,276	10,322	1,004	4,941	506	4,178	479	31.3	39.7	40.5	47.7	4.0	5.7	10.3	13.1	12.9	14.3	25.4	27.4
American Samoa.....	†	210	†	†	†	86	†	†	†	41.0	†	†	†	4.9	†	†	†	12.0	†	†
Federated States of Micronesia.....	†	340	†	†	†	105	†	†	†	30.9	†	†	†	5.3	†	†	†	17.1	†	†
Guam.....	610	227	21	†	187	89	5	†	30.6	39.2	23.8	†	4.0	5.7	7.4	†	13.2	14.5	31.0	†
Marshall Islands.....	†	130	†	†	†	51	†	†	†	39.2	†	†	†	4.0	†	†	†	10.1	†	†
Northern Marianas.....	190	†	†	†	78	†	†	†	41.1	†	†	†	4.4	†	†	†	10.7	†	†	†
Palau.....	†	140	†	†	†	42	†	†	†	29.7	†	†	†	3.6	†	†	†	12.2	†	†
Puerto Rico.....	14,329	228	10,301	1,004	4,511	133	4,173	479	31.5	58.4	40.5	47.7	4.1	9.2	10.3	13.1	13.0	15.8	25.3	27.4
Virgin Islands.....	665	†	†	†	165	†	†	†	24.8	†	†	†	2.6	†	†	†	10.4	†	†	†

†Not applicable.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06 and Spring 2006. (This table was prepared August 2006.)

Table 238. Number of instructional faculty in degree-granting institutions, by employment status and control and type of institution: Selected years, fall 1970 through fall 2005

[In thousands]

Year	Total	Employment status			Control				Type	
		Full-time	Part-time	Percent full-time	Public	Private			4-year	2-year
						Total	Not-for-profit	For-profit		
1	2	3	4	5	6	7	8	9	10	11
1970.....	474	369	104	77.9	314	160	—	—	382	92
1971 ¹	492	379	113	77.0	333	159	—	—	387	105
1972.....	500	380	120	76.0	343	157	—	—	384	116
1973 ¹	527	389	138	73.8	365	162	—	—	401	126
1974 ¹	567	406	161	71.6	397	170	—	—	427	140
1975 ¹	628	440	188	70.1	443	185	—	—	467	161
1976.....	633	434	199	68.6	449	184	—	—	467	166
1977.....	678	448	230	66.1	492	186	—	—	485	193
1979 ¹	675	445	230	65.9	488	187	—	—	494	182
1980 ¹	686	450	236	65.6	495	191	—	—	494	192
1981.....	705	461	244	65.4	509	196	—	—	493	212
1982 ¹	710	462	248	65.1	506	204	—	—	493	217
1983.....	724	471	254	65.0	512	212	—	—	504	220
1984 ¹	717	462	255	64.4	505	212	—	—	504	213
1985 ¹	715	459	256	64.2	503	212	—	—	504	211
1986 ¹	722	459	263	63.6	510	212	—	—	506	216
1987 ²	793	523	270	66.0	553	240	—	—	548	246
1989 ²	824	524	300	63.6	577	247	—	—	584	241
1991 ²	826	536	291	64.8	581	245	—	—	591	235
1993 ²	915	546	370	59.6	650	265	254	11	626	290
1995 ²	932	551	381	59.1	657	275	261	14	647	285
1997 ²	990	569	421	57.5	695	295	271	24	683	307
1999 ²	1,028	591	437	57.5	713	315	285	30	714	314
2001 ²	1,113	618	495	55.5	771	342	306	36	764	349
2003 ^{2,3}	1,174	630	544	53.7	792	382	330	52	814	359
2005 ²	1,290	676	615	52.4	841	449	362	88	917	373

—Not available.

¹Estimated on the basis of enrollment. For methodological details on estimates, see National Center for Education Statistics, *Projections of Education Statistics to 2000*.

²Because of revised survey methods, data are not directly comparable with figures for years prior to 1987.

³Data revised from previously published figures.

NOTE: Includes faculty members with the title of professor, associate professor, assistant professor, instructor, lecturer, assisting professor, adjunct professor, or interim professor (or the equivalent). Excluded are graduate students with titles such as graduate or teaching fellow who assist senior faculty. Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The

degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), *Employees in Institutions of Higher Education*, 1970 and 1972, and "Staff Survey" 1976; *Projections of Education Statistics to 2000*; 1987 through 2005 Integrated Postsecondary Education Data System (IPEDS), "Fall Staff Survey" (IPEDS-S:87-99), and Winter 2001-02 through Winter 2005-06; and U.S. Equal Employment Opportunity Commission, Higher Education Staff Information Survey (EEO-6), 1977, 1981, and 1983. (This table was prepared August 2007.)

Table 239. Full-time instructional faculty in degree-granting institutions, by race/ethnicity and residency status, sex, and academic rank: Fall 2003 and fall 2005

Sex and academic rank	Total	White	Minority						Race/ ethnicity unknown	Nonresident alien ²
			Number	Percent ¹	Black	Hispanic	Asian/Pacific Islander	American Indian/Alaska Native		
1	2	3	4	5	6	7	8	9	10	11
2003³										
Total	630,092	505,186	97,164	15.6	33,106	20,046	41,043	2,969	6,589	21,153
Professors.....	165,521	144,116	19,402	11.8	5,323	3,415	10,161	503	821	1,182
Associate professors	132,729	109,106	20,763	15.8	7,199	3,860	9,178	526	902	1,958
Assistant professors	152,688	112,657	28,579	19.0	9,449	5,301	13,172	657	2,008	9,444
Instructors.....	93,087	73,292	16,688	18.2	6,757	4,786	4,314	831	1,349	1,758
Lecturers.....	23,307	18,338	3,578	15.6	1,202	1,078	1,198	100	315	1,076
Other faculty	62,760	47,677	8,154	13.2	3,176	1,606	3,020	352	1,194	5,735
Males	381,680	306,137	56,825	15.0	16,249	11,215	27,742	1,619	3,817	14,901
Professors.....	126,375	109,959	14,775	11.7	3,414	2,457	8,553	351	623	1,018
Associate professors	82,594	67,355	13,115	16.0	3,862	2,333	6,633	287	586	1,538
Assistant professors.....	83,340	60,011	15,528	18.9	4,267	2,803	8,139	319	1,142	6,659
Instructors.....	45,036	35,503	7,809	17.6	2,812	2,376	2,181	440	705	1,019
Lecturers.....	11,079	8,692	1,594	14.6	569	462	518	45	169	624
Other faculty.....	33,256	24,617	4,004	12.3	1,325	784	1,718	177	592	4,043
Females	248,412	199,049	40,339	16.4	16,857	8,831	13,301	1,350	2,772	6,252
Professors.....	39,146	34,157	4,627	11.9	1,909	958	1,608	152	198	164
Associate professors.....	50,135	41,751	7,648	15.4	3,337	1,527	2,545	239	316	420
Assistant professors.....	69,348	52,646	13,051	19.1	5,182	2,498	5,033	338	866	2,785
Instructors.....	48,051	37,789	8,879	18.7	3,945	2,410	2,133	391	644	739
Lecturers.....	12,228	9,646	1,984	16.4	633	616	680	55	146	452
Other faculty.....	29,504	23,060	4,150	14.4	1,851	822	1,302	175	602	1,692
2005										
Total	675,624	527,900	109,964	16.5	35,458	22,818	48,457	3,231	9,703	28,057
Professors.....	169,192	145,936	20,856	12.4	5,484	3,793	11,060	519	1,014	1,386
Associate professors	138,444	112,507	22,429	16.4	7,402	4,319	10,144	564	1,296	2,212
Assistant professors	159,689	114,470	31,253	19.9	9,897	5,728	14,922	706	2,809	11,157
Instructors.....	98,555	76,359	18,368	19.0	7,462	5,261	4,740	905	1,853	1,975
Lecturers.....	27,215	20,982	4,342	16.2	1,286	1,233	1,714	109	480	1,411
Other faculty	82,529	57,646	12,716	15.8	3,927	2,484	5,877	428	2,251	9,916
Males	401,507	313,685	62,923	15.9	17,029	12,486	31,711	1,697	5,668	19,231
Professors.....	126,788	109,128	15,706	12.5	3,498	2,680	9,180	348	764	1,190
Associate professors.....	84,783	68,383	13,893	16.5	3,947	2,551	7,099	296	835	1,672
Assistant professors.....	86,182	60,244	16,671	19.7	4,459	3,003	8,903	306	1,601	7,666
Instructors.....	46,481	36,034	8,360	18.4	2,987	2,581	2,320	472	978	1,109
Lecturers.....	12,976	9,898	1,980	15.6	595	495	839	51	264	834
Other faculty.....	44,297	29,998	6,313	14.7	1,543	1,176	3,370	224	1,226	6,760
Females	274,117	214,215	47,041	17.4	18,429	10,332	16,746	1,534	4,035	8,826
Professors.....	42,404	36,808	5,150	12.2	1,986	1,113	1,880	171	250	196
Associate professors.....	53,661	44,124	8,536	16.0	3,455	1,768	3,045	268	461	540
Assistant professors.....	73,507	54,226	14,582	20.2	5,438	2,725	6,019	400	1,208	3,491
Instructors.....	52,074	40,325	10,008	19.5	4,475	2,680	2,420	433	875	866
Lecturers.....	14,239	11,084	2,362	16.8	691	738	875	58	216	577
Other faculty.....	38,232	27,648	6,403	17.2	2,384	1,308	2,507	204	1,025	3,156

¹Minority faculty as a percentage of total faculty, excluding race/ethnicity unknown.

²Race/ethnicity not collected.

³Data revised from previously published figures.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Race categories exclude persons of Hispanic ethnicity. Totals may differ from figures reported in other tables because of varying survey methodologies.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003 and 2005 Integrated Postsecondary Education Data System (IPEDS), Winter 2003-04 and Winter 2005-06. (This table was prepared August 2007.)

Table 240. Percentage distribution of full-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003

Instruction activity and number of classes	All institutions	Research		Doctoral		Comprehensive		Private liberal arts	Public 2-year	Other
		Public	Private	Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11
Number of full-time instructional faculty and staff (in thousands).....	681.8 (0.05)	162.1 (0.85)	63.5 (1.58)	51.3 (0.76)	21.7 (0.79)	107.3 (2.98)	41.4 (1.59)	49.6 (1.80)	138.3 (2.53)	46.6 (2.78)
Percentage distribution	100.0 (†)	23.8 (0.12)	9.3 (0.23)	7.5 (0.11)	3.2 (0.12)	15.7 (0.44)	6.1 (0.23)	7.3 (0.26)	20.3 (0.37)	6.8 (0.41)
Average hours worked per week	53.3 (0.13)	55.6 (0.21)	55.8 (0.42)	54.0 (0.38)	52.4 (0.59)	53.2 (0.31)	51.8 (0.53)	54.0 (0.39)	50.0 (0.28)	52.4 (0.67)
Paid activities within institution.....	45.4 (0.12)	48.8 (0.19)	47.8 (0.36)	45.9 (0.31)	44.7 (0.47)	44.4 (0.27)	42.9 (0.55)	45.6 (0.39)	42.1 (0.23)	43.7 (0.72)
Unpaid activities within institution	3.8 (0.04)	3.1 (0.08)	3.3 (0.15)	3.9 (0.14)	3.8 (0.20)	4.4 (0.13)	4.4 (0.15)	4.4 (0.11)	4.0 (0.11)	3.9 (0.31)
Paid activities outside institution	2.2 (0.05)	1.8 (0.08)	2.7 (0.21)	2.1 (0.13)	2.3 (0.25)	2.3 (0.12)	2.2 (0.17)	2.0 (0.13)	2.3 (0.12)	3.1 (0.34)
Unpaid activities outside institution.....	1.9 (0.03)	1.9 (0.05)	2.0 (0.09)	2.1 (0.11)	1.7 (0.11)	2.1 (0.09)	2.3 (0.12)	2.0 (0.14)	1.6 (0.07)	1.8 (0.14)
Work time distribution (percent).....	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (2.08)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Teaching.....	58.2 (0.27)	43.5 (0.43)	43.1 (0.76)	55.5 (0.72)	55.0 (1.15)	64.7 (0.70)	67.5 (0.78)	65.9 (0.80)	72.3 (0.57)	61.2 (2.14)
Research/scholarship	20.0 (0.44)	33.2 (0.42)	34.0 (0.84)	22.3 (0.72)	24.6 (0.84)	15.0 (0.49)	11.2 (0.57)	12.7 (0.67)	7.9 (0.32)	13.8 (1.29)
Other.....	21.7 (0.17)	23.2 (0.45)	22.8 (0.67)	22.2 (0.64)	20.4 (1.21)	20.4 (0.66)	21.3 (0.75)	21.3 (0.73)	19.8 (0.52)	25.0 (1.75)
Faculty/staff distribution by instruction activity (percent)										
Distribution by hours taught per week	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 4.0	30.3 (0.44)	48.9 (0.83)	52.2 (1.31)	30.0 (1.70)	26.5 (1.74)	16.3 (1.08)	14.9 (1.06)	15.5 (1.15)	20.3 (0.88)	29.5 (2.74)
4.0 to 5.9	5.8 (0.21)	8.4 (0.50)	8.8 (0.77)	6.0 (0.58)	8.4 (1.37)	4.1 (0.53)	4.1 (0.57)	4.1 (0.57)	3.7 (0.52)	5.3 (0.89)
6.0 to 7.9	13.8 (0.37)	20.0 (0.80)	15.2 (1.20)	22.2 (1.14)	22.0 (1.77)	12.0 (0.78)	11.0 (1.43)	13.3 (1.48)	5.0 (0.57)	9.6 (1.19)
8.0 to 9.9	12.5 (0.30)	9.0 (0.49)	9.3 (0.87)	16.9 (1.20)	19.3 (1.76)	21.5 (0.93)	18.7 (1.78)	19.5 (1.83)	6.1 (0.60)	6.9 (1.23)
10.0 to 14.9	18.2 (0.39)	7.9 (0.55)	8.8 (0.88)	15.1 (1.13)	15.0 (1.53)	31.5 (1.24)	32.7 (2.15)	33.5 (1.93)	14.7 (1.12)	22.1 (2.01)
15.0 or more	19.4 (0.40)	5.8 (0.43)	5.7 (0.67)	9.7 (0.92)	8.7 (1.34)	14.6 (0.93)	18.5 (1.92)	14.1 (1.39)	50.2 (1.49)	26.5 (2.54)
Distribution by number of students taught	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 25	30.6 (0.46)	46.0 (0.84)	51.5 (1.56)	29.7 (1.53)	31.9 (1.88)	16.8 (1.25)	16.5 (1.23)	20.8 (1.44)	21.8 (0.96)	29.7 (2.19)
25 to 49	17.0 (0.34)	17.0 (0.83)	16.9 (1.06)	17.1 (0.99)	18.8 (1.74)	17.9 (0.96)	22.7 (1.57)	25.4 (1.62)	11.6 (0.77)	15.4 (1.41)
50 to 74	16.2 (0.33)	11.9 (0.69)	10.0 (0.99)	16.3 (1.29)	20.9 (1.64)	18.7 (0.77)	26.5 (1.32)	24.4 (1.40)	14.8 (0.70)	17.8 (1.53)
75 to 99	13.0 (0.30)	7.6 (0.51)	6.2 (0.57)	13.9 (0.91)	11.2 (0.95)	17.5 (0.86)	17.6 (1.15)	15.8 (1.09)	16.4 (0.70)	13.3 (1.39)
100 to 149	14.2 (0.39)	7.6 (0.54)	7.0 (0.78)	13.2 (0.87)	9.9 (1.21)	19.4 (1.22)	13.1 (1.61)	10.6 (0.96)	23.7 (1.05)	15.4 (1.46)
150 or more	9.0 (0.27)	9.8 (0.59)	8.4 (0.73)	9.8 (0.87)	7.4 (1.04)	9.7 (0.85)	3.6 (0.72)	3.0 (0.62)	11.8 (0.66)	8.4 (0.83)
Distribution by student classroom contact hours per week ¹	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 50	24.2 (0.40)	38.3 (0.83)	42.7 (1.33)	23.2 (1.52)	22.0 (1.53)	11.9 (1.04)	12.6 (1.02)	12.2 (1.05)	17.3 (0.79)	24.1 (1.97)
50 to 99	5.3 (0.23)	7.7 (0.56)	7.0 (0.82)	6.4 (0.68)	7.0 (1.20)	4.3 (0.52)	2.7 (0.55)	4.9 (0.48)	3.0 (0.40)	5.1 (1.20)
100 to 199	7.1 (0.20)	9.4 (0.54)	10.7 (0.87)	8.0 (0.88)	8.6 (1.38)	6.2 (0.62)	4.5 (0.66)	7.2 (1.02)	3.8 (0.49)	6.2 (1.14)
200 to 349	9.0 (0.28)	10.9 (0.52)	10.4 (0.83)	10.4 (0.88)	12.8 (1.74)	8.6 (0.71)	10.9 (1.38)	11.9 (1.27)	4.0 (0.53)	7.4 (0.84)
350 to 499	7.7 (0.24)	8.0 (0.44)	8.1 (0.83)	10.6 (1.03)	11.5 (1.03)	7.9 (0.91)	10.2 (0.79)	12.4 (0.93)	3.7 (0.39)	4.4 (0.84)
500 or more	46.8 (0.44)	25.6 (0.74)	21.2 (1.21)	41.4 (1.36)	38.0 (1.81)	61.1 (1.46)	59.1 (1.75)	51.4 (2.13)	68.1 (1.03)	52.7 (2.88)
Distribution by total classroom credit hours.....	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 4.0	31.8 (0.54)	48.9 (0.82)	52.1 (1.55)	30.1 (1.46)	29.0 (1.75)	18.0 (1.03)	17.5 (1.44)	23.7 (2.18)	21.6 (0.88)	31.2 (2.66)
4.0 to 5.9	6.6 (0.22)	9.4 (0.54)	10.2 (0.63)	6.8 (0.67)	10.5 (1.53)	3.5 (0.35)	4.5 (0.61)	5.6 (0.67)	4.5 (0.43)	6.3 (1.17)
6.0 to 7.9	15.0 (0.37)	21.6 (0.66)	14.0 (1.04)	25.1 (1.29)	21.3 (1.71)	14.2 (0.94)	12.2 (1.04)	11.4 (1.15)	7.3 (0.70)	10.0 (1.30)
8.0 to 9.9	14.8 (0.33)	10.4 (0.60)	10.7 (0.84)	19.9 (1.28)	20.8 (1.47)	25.3 (1.15)	23.4 (1.73)	19.1 (1.16)	8.4 (0.58)	10.2 (1.59)
10.0 to 14.9	20.2 (0.38)	7.7 (0.51)	9.7 (0.99)	14.8 (1.17)	13.2 (1.40)	32.0 (1.20)	35.4 (1.94)	32.5 (2.20)	22.5 (1.10)	26.9 (1.89)
15.0 or more	11.6 (0.31)	1.9 (0.24)	3.2 (0.52)	3.3 (0.64)	5.2 (0.99)	7.0 (0.88)	6.9 (0.71)	7.7 (1.28)	35.8 (1.31)	15.5 (1.43)

See notes at end of table.

Table 240. Percentage distribution of full-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003—Continued

Instruction activity and number of classes	All institutions	Research		Doctoral		Comprehensive		Private liberal arts	Public 2-year	Other
		Public	Private	Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11
Faculty/staff distribution by number of classes taught for credit (percent)										
Faculty/staff with undergraduate classes only, by total for-credit courses	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
1	11.0 (0.43)	24.2 (2.40)	20.2 (2.97)	14.1 (2.91)	10.0 (2.52)	10.5 (1.31)	9.3 (1.13)	9.9 (0.98)	8.7 (0.74)	11.4 (1.89)
2	17.4 (0.62)	38.0 (2.80)	31.2 (3.96)	24.2 (3.05)	38.6 (5.05)	14.6 (1.51)	18.5 (2.14)	22.7 (2.32)	11.0 (0.77)	13.2 (2.34)
3	23.7 (0.65)	22.6 (2.21)	30.8 (3.42)	31.1 (2.98)	37.3 (3.60)	28.6 (1.89)	30.3 (2.48)	34.3 (2.57)	15.9 (0.94)	18.0 (2.99)
4	21.9 (0.73)	10.8 (1.43)	11.7 (2.99)	20.4 (1.92)	10.9 (2.75)	33.3 (1.87)	30.7 (2.77)	21.1 (2.22)	17.5 (1.02)	27.7 (2.67)
5 or more	26.1 (0.70)	4.4 (0.86)	6.1 (1.74)	10.1 (1.97)	3.2 (1.15)	13.0 (1.56)	11.2 (1.53)	12.0 (1.44)	46.9 (1.44)	29.7 (2.23)
Faculty/staff with graduate classes only, by total for-credit courses	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
1	40.1 (1.21)	50.4 (2.17)	48.0 (3.69)	34.3 (3.04)	25.9 (4.02)	23.6 (3.86)	13.0 (3.72)	15.8 (6.35)	41.0 (3.91)	32.8 (6.12)
2	31.0 (1.07)	26.3 (1.81)	27.9 (2.93)	39.1 (3.32)	50.7 (4.02)	33.6 (5.32)	28.7 (4.00)	31.6 (12.42)	30.4 (3.57)	37.1 (5.14)
3	16.7 (0.88)	14.3 (1.38)	13.3 (2.60)	16.3 (2.76)	14.1 (3.52)	29.6 (4.35)	36.3 (4.99)	22.7 (9.79)	13.3 (2.20)	13.0 (4.26)
4	7.1 (0.80)	4.5 (1.24)	7.4 (2.07)	7.4 (2.04)	3.7 (1.44)	10.1 (3.39)	16.5 (3.92)	16.7 (8.04)	6.7 (2.53)	8.6 (3.70)
5 or more	5.1 (0.52)	4.4 (0.69)	3.4 (1.33)	2.9 (1.62)	5.7 (2.80)	3.1 (1.52)	5.5 (2.85)	13.1 (6.95)	8.6 (2.21)	8.5 (2.95)
Faculty/staff with both undergraduate and graduate classes, by total for-credit courses	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
1	23.3 (0.68)	32.5 (1.37)	38.4 (1.89)	21.1 (2.17)	20.2 (2.37)	9.0 (1.04)	10.3 (2.14)	9.4 (2.00)	30.0 (6.42)	20.5 (4.49)
2	33.4 (0.83)	44.3 (1.36)	42.8 (2.33)	37.1 (2.15)	37.8 (2.58)	19.6 (1.30)	19.0 (2.78)	18.3 (2.62)	20.9 (5.73)	17.6 (4.17)
3	24.3 (0.70)	15.5 (0.99)	12.4 (1.37)	26.5 (1.75)	32.0 (3.01)	38.1 (1.91)	34.8 (2.85)	29.5 (3.77)	26.8 (3.63)	20.6 (4.69)
4	12.2 (0.54)	4.5 (0.64)	3.7 (1.06)	10.1 (1.37)	6.6 (2.02)	23.4 (1.69)	24.4 (3.39)	27.5 (3.74)	13.6 (6.37)	17.5 (3.31)
5 or more	6.7 (0.43)	3.1 (0.45)	2.8 (0.78)	5.2 (0.75)	3.2 (1.74)	9.9 (1.01)	11.4 (2.07)	15.2 (3.65)	8.7 (2.23)	23.9 (4.51)

†Not applicable.

¹Distribution by student classroom contact hours per week is based on the number of contact hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04). (This table was prepared September 2005.)

Table 241. Percentage distribution of part-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003

Instruction activity and number of classes	All institutions	Research		Doctoral		Comprehensive		Private liberal arts	Public 2-year	Other
		Public	Private	Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11
Number of part-time instructional faculty and staff (in thousands).....	530.0 (0.02)	39.7 (0.78)	23.2 (0.96)	20.8 (0.82)	15.4 (0.83)	60.3 (2.49)	53.5 (2.17)	28.4 (2.19)	240.4 (2.90)	48.3 (2.42)
Percentage distribution.....	100.0 (†)	7.5 (0.15)	4.4 (0.18)	3.9 (0.15)	2.9 (0.16)	11.4 (0.47)	10.1 (0.41)	5.4 (0.41)	45.4 (0.55)	9.1 (0.46)
Average hours worked per week.....	39.9 (0.30)	41.1 (0.85)	42.6 (1.24)	43.5 (1.37)	42.1 (1.29)	38.8 (1.01)	42.7 (1.14)	39.6 (1.23)	38.2 (0.46)	41.7 (1.31)
Paid activities within institution.....	13.7 (0.13)	19.0 (0.61)	14.0 (0.65)	16.4 (0.76)	13.5 (0.97)	14.9 (0.48)	12.1 (0.56)	13.5 (0.73)	12.8 (0.20)	13.2 (0.47)
Unpaid activities within institution.....	1.7 (0.06)	1.8 (0.25)	2.5 (0.25)	2.3 (0.28)	2.8 (0.37)	2.3 (0.19)	2.7 (0.12)	2.6 (0.17)	2.2 (0.08)	2.4 (0.17)
Paid activities outside institution.....	22.1 (0.28)	18.3 (0.98)	23.9 (1.34)	23.3 (1.55)	24.1 (1.40)	19.9 (1.00)	26.6 (1.38)	21.9 (0.98)	21.5 (0.42)	24.4 (1.17)
Unpaid activities outside institution.....	2.3 (0.06)	2.0 (0.25)	2.2 (0.25)	1.6 (0.28)	1.7 (0.37)	1.8 (0.19)	1.3 (0.12)	1.6 (0.17)	1.7 (0.08)	1.7 (0.17)
Work time distribution (percent).....	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Teaching.....	88.3 (0.32)	74.1 (1.79)	80.6 (1.89)	84.9 (1.71)	87.2 (1.87)	90.8 (0.83)	90.4 (0.70)	90.2 (1.20)	90.8 (0.45)	86.8 (1.22)
Research/scholarship.....	3.9 (0.80)	13.3 (1.62)	7.0 (0.97)	7.4 (1.35)	5.2 (1.42)	3.2 (0.46)	2.4 (0.49)	2.6 (0.54)	2.3 (0.22)	3.7 (0.55)
Other.....	7.8 (0.20)	12.6 (1.04)	12.4 (1.75)	7.6 (1.03)	7.6 (1.22)	6.0 (0.63)	7.2 (0.81)	7.2 (0.92)	6.9 (0.40)	9.5 (1.00)
Faculty/staff distribution by instruction activity (percent)										
Distribution by hours taught per week.....	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 4.0.....	45.3 (0.80)	58.1 (2.25)	62.4 (3.87)	53.3 (2.71)	48.0 (2.67)	45.5 (1.68)	39.8 (2.34)	44.8 (2.96)	42.1 (1.29)	43.8 (2.72)
4.0 to 5.9.....	12.2 (0.48)	9.3 (1.25)	12.9 (2.46)	12.5 (1.49)	15.0 (1.57)	9.7 (1.25)	17.7 (2.07)	13.2 (1.73)	11.6 (0.72)	13.2 (1.67)
6.0 to 7.9.....	14.3 (0.57)	12.5 (1.50)	10.1 (1.69)	14.5 (1.76)	14.3 (2.01)	19.4 (1.68)	12.9 (2.14)	13.8 (1.98)	14.1 (1.02)	14.4 (1.66)
8.0 to 9.9.....	10.4 (0.47)	8.9 (1.22)	5.6 (1.46)	8.3 (1.82)	7.8 (1.58)	10.8 (1.11)	11.7 (1.93)	10.7 (1.54)	10.9 (0.72)	11.1 (1.64)
10.0 to 14.9.....	9.4 (0.47)	7.5 (1.27)	3.0 (1.16)	5.5 (1.29)	7.3 (2.03)	8.0 (1.27)	7.7 (1.29)	8.3 (1.55)	11.6 (0.94)	10.0 (1.45)
15.0 or more.....	8.3 (0.43)	3.6 (0.90)	6.0 (1.94)	5.9 (1.50)	7.6 (1.26)	6.5 (1.05)	10.3 (1.61)	9.1 (2.38)	9.7 (0.65)	7.5 (1.27)
Distribution by number of students taught.....	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 25.....	52.0 (0.82)	55.6 (2.16)	68.9 (3.98)	44.6 (2.68)	56.9 (3.29)	41.6 (2.07)	57.9 (2.45)	60.5 (2.34)	50.0 (1.35)	53.5 (3.60)
25 to 49.....	24.9 (0.58)	17.4 (1.54)	16.9 (2.13)	27.4 (2.51)	20.7 (2.48)	24.5 (2.10)	29.4 (1.90)	24.1 (1.76)	26.4 (0.94)	23.3 (2.51)
50 to 74.....	12.1 (0.54)	11.6 (1.23)	3.7 (1.15)	12.5 (1.71)	9.8 (2.48)	17.5 (1.52)	8.5 (0.77)	10.0 (1.65)	12.6 (0.93)	13.1 (1.76)
75 to 99.....	5.8 (0.30)	5.4 (0.89)	4.1 (1.57)	7.6 (1.52)	6.8 (1.62)	6.7 (1.22)	2.0 (0.44)	3.7 (0.97)	6.3 (0.45)	7.3 (1.42)
100 to 149.....	3.4 (0.23)	4.8 (1.07)	2.0 (0.72)	4.2 (1.46)	2.9 (0.89)	7.2 (1.14)	1.8 (0.55)	1.2 (0.66)	3.3 (0.41)	1.6 (0.70)
150 or more.....	1.9 (0.19)	5.2 (0.96)	4.5 (1.35)	3.7 (0.94)	2.8 (1.12)	2.6 (0.59)	0.4 (0.30)	0.4 (0.34)	1.3 (0.33)	1.2 (0.37)
Distribution by student classroom contact hours per week ¹	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 50.....	33.9 (0.80)	41.6 (2.52)	53.4 (3.98)	27.7 (2.98)	40.2 (2.67)	25.4 (1.88)	36.0 (2.52)	38.2 (2.66)	32.1 (1.35)	33.5 (3.71)
50 to 99.....	17.0 (0.54)	13.1 (1.46)	17.5 (2.13)	23.0 (3.38)	17.0 (2.30)	18.9 (1.40)	19.5 (1.53)	17.4 (1.97)	16.2 (0.96)	16.5 (1.79)
100 to 199.....	13.2 (0.49)	13.3 (1.51)	8.5 (1.44)	14.2 (2.34)	7.5 (1.56)	14.8 (1.72)	13.3 (1.65)	14.1 (2.01)	13.2 (0.74)	14.2 (1.95)
200 to 349.....	11.2 (0.46)	10.8 (1.29)	5.6 (1.42)	10.9 (1.97)	12.3 (1.88)	10.3 (1.80)	13.5 (0.93)	10.1 (1.26)	11.2 (0.67)	13.1 (1.63)
350 to 499.....	7.2 (0.34)	6.1 (0.98)	3.0 (0.96)	7.7 (1.74)	8.5 (1.74)	10.2 (1.00)	4.5 (0.64)	5.5 (0.95)	7.7 (0.66)	6.9 (1.06)
500 or more.....	17.5 (0.58)	15.1 (1.89)	12.1 (2.50)	16.5 (2.29)	14.5 (2.58)	20.3 (1.97)	13.3 (1.53)	14.6 (2.85)	19.5 (0.96)	15.8 (2.15)
Distribution by total classroom credit hours.....	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)
Less than 4.0.....	53.3 (0.89)	59.8 (2.39)	67.5 (3.65)	62.2 (2.96)	55.4 (2.34)	52.0 (2.05)	51.3 (2.05)	58.9 (2.14)	50.5 (1.47)	51.1 (2.91)
4.0 to 5.9.....	11.7 (0.52)	12.2 (1.52)	11.8 (2.12)	10.8 (1.63)	10.6 (1.81)	9.3 (1.09)	14.1 (1.77)	10.3 (1.68)	12.3 (0.77)	10.9 (1.69)
6.0 to 7.9.....	16.9 (0.55)	12.8 (1.61)	10.2 (2.20)	14.9 (1.96)	18.7 (2.12)	23.1 (2.10)	18.1 (1.22)	15.4 (1.81)	16.2 (0.94)	19.1 (1.86)
8.0 to 9.9.....	9.4 (0.42)	8.2 (0.92)	6.2 (1.22)	8.5 (1.64)	8.3 (2.03)	9.5 (0.99)	9.0 (1.08)	8.3 (1.34)	10.6 (0.85)	7.3 (1.05)
10.0 to 14.9.....	6.6 (0.35)	5.6 (1.48)	1.8 (0.75)	3.6 (0.97)	4.8 (1.22)	3.8 (0.81)	5.2 (0.82)	5.1 (1.57)	8.2 (0.58)	9.4 (1.81)
15.0 or more.....	2.1 (0.21)	1.4 (0.58)	2.5 (0.91)	† (†)	2.2 (0.78)	2.2 (0.57)	2.3 (0.64)	2.0 (0.80)	2.2 (0.30)	2.2 (0.69)

See notes at end of table.

Table 241. Percentage distribution of part-time instructional faculty and staff in degree-granting institutions, by type and control of institution, selected instruction activities, and number of classes taught for credit: Fall 2003—Continued

Instruction activity and number of classes	All institutions	Research		Doctoral		Comprehensive		Private liberal arts	Public 2-year	Other
		Public	Private	Public	Private	Public	Private			
1	2	3	4	5	6	7	8	9	10	11
Faculty/staff distribution by number of classes taught for credit (percent)										
Faculty/staff with undergraduate classes only, by total for-credit courses	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
1	49.2 (0.90)	53.1 (3.85)	62.3 (5.20)	58.8 (4.27)	45.4 (4.58)	48.4 (2.43)	54.1 (2.78)	53.7 (3.42)	47.9 (1.24)	42.5 (2.88)
2	29.7 (0.86)	31.2 (3.04)	28.5 (5.51)	26.9 (3.12)	39.8 (4.33)	33.1 (2.35)	29.2 (2.27)	25.0 (2.20)	29.1 (1.24)	31.4 (2.69)
3	12.5 (0.47)	9.4 (1.83)	6.9 (2.33)	11.5 (2.36)	13.1 (3.15)	10.8 (1.26)	9.4 (1.35)	10.2 (1.62)	13.6 (0.81)	15.3 (2.04)
4	5.3 (0.41)	4.6 (1.41)	‡ (t)	‡ (t)	‡ (t)	4.0 (1.06)	5.4 (1.08)	5.6 (1.95)	6.1 (0.65)	5.3 (1.56)
5 or more	3.3 (0.32)	1.7 (1.03)	‡ (t)	2.6 (1.27)	1.3 (1.11)	3.7 (0.95)	1.8 (0.77)	5.5 (1.69)	3.3 (0.47)	5.5 (1.67)
Faculty/staff with graduate classes only, by total for-credit courses	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)
1	72.6 (1.73)	71.7 (5.24)	81.7 (4.89)	81.8 (4.93)	72.2 (5.28)	74.8 (5.62)	62.2 (3.67)	69.9 (6.67)	69.8 (13.95)	76.9 (5.47)
2	16.6 (1.30)	20.6 (4.61)	7.4 (3.23)	10.8 (4.07)	16.2 (4.50)	12.9 (4.45)	23.3 (2.37)	18.8 (5.77)	26.4 (13.58)	14.5 (3.18)
3	5.3 (0.93)	4.0 (2.25)	5.7 (2.74)	7.4 (4.52)	5.7 (3.51)	3.7 (2.40)	7.6 (2.41)	2.9 (2.09)	‡ (t)	4.4 (2.87)
4	3.1 (0.81)	‡ (t)	5.2 (3.18)	‡ (t)	4.0 (1.41)	5.2 (3.55)	3.9 (1.32)	6.6 (4.24)	‡ (t)	‡ (t)
5 or more	2.4 (0.53)	3.7 (2.05)	‡ (t)	‡ (t)	‡ (t)	‡ (t)	2.9 (1.38)	‡ (t)	‡ (t)	2.8 (1.53)
Faculty/staff with both undergraduate and graduate classes, by total for-credit courses	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	100.0 (t)	‡ (t)	100.0 (t)
1	46.5 (2.05)	51.3 (5.19)	46.4 (10.59)	59.3 (5.24)	63.7 (8.93)	38.0 (6.03)	38.9 (4.23)	44.1 (8.69)	‡ (t)	47.2 (7.15)
2	28.7 (1.96)	29.6 (4.47)	36.3 (8.39)	18.5 (6.24)	18.1 (5.75)	30.7 (3.91)	32.7 (5.11)	35.1 (9.57)	‡ (t)	25.0 (6.53)
3	13.5 (1.78)	11.3 (3.25)	11.4 (5.72)	16.9 (6.27)	‡ (t)	17.8 (4.04)	16.6 (3.72)	12.3 (4.69)	‡ (t)	9.7 (5.61)
4	5.9 (1.19)	3.3 (1.63)	‡ (t)	‡ (t)	7.8 (5.97)	7.9 (3.54)	5.4 (3.06)	5.8 (2.25)	‡ (t)	7.7 (3.80)
5 or more	5.4 (1.18)	4.4 (2.08)	‡ (t)	5.0 (2.36)	‡ (t)	5.7 (2.75)	6.4 (2.36)	2.7 (2.30)	‡ (t)	10.3 (5.13)

†Not applicable.

‡Reporting standards not met.

¹Distribution by student classroom contact hours per week is based on the number of contact hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04). (This table was prepared September 2005.)

Table 242. Full-time and part-time instructional faculty and staff in degree-granting institutions, by type and control of institution and selected characteristics: Fall 1992, fall 1998, and fall 2003

	Number (in thousands)			Fall 2003											Private liberal arts			Public 2-year		Other			
				Research			Doctoral		Comprehensive														
Selected characteristic	1992	1998	2003	Total		Public		Private		Public		Private											
1	2	3	4	5		6		7		8		9		10		11		12		13		14	
Full-time instructional faculty and staff																							
Number (in thousands)	528.3	560.4	681.8	681.8	(0.05)	162.1	(0.85)	63.5	(1.58)	51.3	(0.76)	21.7	(0.79)	107.3	(2.98)	41.4	(1.59)	49.6	(1.80)	138.3	(2.53)	46.6	(2.78)
Percentage distribution.....	†	†	†	100.0	(†)	23.8	(0.12)	9.3	(0.23)	7.5	(0.11)	3.2	(0.12)	15.7	(0.44)	6.1	(0.23)	7.3	(0.26)	20.3	(0.37)	6.8	(0.41)
				Percentage distribution of full-time instructional faculty and staff																			
Total	†	†	†	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Sex																							
Male	352.7	356.9	420.4	61.7	(0.35)	69.9	(0.62)	68.8	(0.90)	62.8	(1.29)	66.7	(2.04)	58.8	(0.84)	57.6	(2.03)	59.7	(1.14)	52.3	(0.99)	59.8	(1.71)
Female	175.5	203.5	261.4	38.3	(0.35)	30.1	(0.62)	31.2	(0.90)	37.2	(1.29)	33.3	(2.04)	41.2	(0.84)	42.4	(2.03)	40.3	(1.14)	47.7	(0.99)	40.2	(1.71)
Race/ethnicity																							
White	456.7	477.0	547.7	80.3	(0.27)	79.0	(0.50)	77.6	(0.73)	81.3	(1.33)	82.7	(1.55)	78.0	(1.12)	85.6	(1.02)	86.0	(0.81)	80.3	(0.82)	81.1	(1.64)
Black	27.4	28.4	38.1	5.6	(0.17)	3.7	(0.26)	4.9	(0.49)	4.1	(0.50)	5.1	(0.79)	8.7	(0.73)	4.8	(0.65)	6.3	(0.69)	6.3	(0.49)	5.4	(1.05)
Hispanic	13.9	18.5	23.8	3.5	(0.10)	2.9	(0.18)	3.5	(0.36)	2.9	(0.37)	2.2	(0.59)	3.6	(0.23)	2.4	(0.36)	2.3	(0.26)	5.3	(0.37)	3.1	(0.54)
Asian/Pacific Islander	27.7	32.5	62.3	9.1	(0.16)	13.2	(0.45)	12.8	(0.63)	10.1	(1.17)	9.3	(1.40)	7.9	(0.34)	5.9	(0.74)	3.8	(0.33)	6.2	(0.39)	9.2	(1.22)
American Indian/Alaska Native	2.6	4.0	10.0	1.5	(0.11)	1.1	(0.17)	1.2	(0.40)	1.6	(0.35)	0.7	(0.36)	1.8	(0.50)	1.2	(0.38)	1.6	(0.31)	1.9	(0.30)	1.2	(0.50)
Age																							
29 or younger	7.6	8.8	17.5	2.6	(0.16)	2.5	(0.33)	3.0	(0.56)	2.5	(0.36)	2.0	(0.60)	2.2	(0.38)	2.7	(0.57)	3.1	(0.53)	2.6	(0.39)	2.4	(0.89)
30 to 34	35.4	32.2	54.8	8.0	(0.26)	8.9	(0.49)	9.2	(1.06)	8.5	(0.80)	6.9	(0.92)	7.7	(0.73)	8.6	(0.96)	9.7	(0.86)	5.8	(0.46)	8.6	(1.12)
35 to 39	66.8	60.1	83.1	12.2	(0.30)	13.7	(0.62)	15.5	(1.26)	11.8	(1.08)	10.0	(1.60)	10.7	(0.84)	10.1	(0.79)	13.5	(1.09)	11.2	(0.80)	10.2	(1.27)
40 to 44	90.2	81.9	92.9	13.6	(0.34)	15.0	(0.74)	14.4	(0.78)	12.9	(0.95)	11.4	(1.32)	12.0	(0.82)	14.2	(1.00)	12.8	(0.89)	13.1	(0.90)	15.4	(1.84)
45 to 49	97.7	96.8	108.5	15.9	(0.36)	16.3	(0.53)	15.0	(1.08)	17.0	(1.16)	15.8	(1.80)	16.2	(0.87)	13.6	(1.31)	14.9	(0.99)	15.4	(0.70)	18.9	(1.88)
50 to 54	94.9	104.7	114.1	16.7	(0.38)	15.9	(0.77)	14.5	(0.87)	15.6	(1.09)	16.1	(1.54)	16.6	(0.98)	17.3	(1.48)	16.2	(0.92)	19.3	(0.91)	16.9	(1.43)
55 to 59	67.3	90.2	107.8	15.8	(0.38)	13.7	(0.74)	11.3	(0.86)	15.4	(1.00)	15.6	(1.89)	17.1	(0.88)	17.0	(1.22)	14.6	(0.88)	19.8	(1.04)	15.3	(1.67)
60 to 64	44.6	55.0	69.5	10.2	(0.27)	9.4	(0.48)	9.6	(0.79)	11.7	(0.90)	12.7	(1.58)	12.5	(0.75)	11.0	(1.26)	11.3	(1.01)	8.7	(0.69)	8.2	(1.09)
65 or older	23.8	30.6	33.5	4.9	(0.20)	4.6	(0.35)	7.5	(0.70)	4.5	(0.62)	9.5	(1.34)	4.9	(0.55)	5.5	(0.66)	3.8	(0.59)	4.0	(0.55)	4.0	(0.77)
Highest degree																							
Less than bachelor's	6.3	6.7	10.0	1.5	(0.12)	0.2	(0.09)	0.2	(0.14)	0.2	(0.09)	0.5	(0.37)	0.1	(0.07)	#	(†)	0.8	(0.26)	5.1	(0.49)	3.6	(0.96)
Bachelor's	20.9	22.5	29.4	4.3	(0.24)	2.0	(0.27)	2.0	(0.41)	2.9	(0.51)	1.6	(0.46)	3.1	(0.63)	2.8	(0.58)	2.1	(0.53)	9.7	(0.81)	8.8	(1.23)
Master's	155.8	156.0	179.8	26.4	(0.39)	12.3	(0.49)	9.9	(0.93)	20.3	(1.19)	12.9	(1.17)	22.7	(1.08)	28.7	(2.10)	27.2	(1.71)	54.5	(1.16)	32.7	(2.71)
First-professional	58.3	51.7	56.1	8.2	(0.30)	11.8	(0.53)	18.4	(1.19)	4.7	(0.49)	9.7	(1.47)	2.0	(0.30)	3.5	(0.89)	0.9	(0.18)	7.3	(0.65)	14.4	(2.39)
Doctoral	283.8	323.5	406.6	59.6	(0.48)	73.7	(0.61)	69.4	(1.45)	71.9	(1.30)	75.4	(2.03)	72.1	(1.34)	65.0	(2.47)	69.1	(1.92)	23.4	(1.31)	40.4	(2.85)
Academic rank																							
Professor	160.6	172.2	194.4	28.5	(0.54)	33.8	(0.95)	34.0	(1.15)	27.3	(1.34)	30.3	(2.37)	29.8	(1.23)	24.8	(1.61)	28.5	(1.79)	21.7	(1.57)	23.3	(2.04)
Associate professor	123.7	132.0	149.6	21.9	(0.37)	23.3	(0.63)	22.0	(1.12)	25.9	(1.54)	31.6	(1.73)	23.2	(1.30)	27.0	(1.41)	24.6	(1.27)	15.1	(1.04)	18.6	(1.85)
Assistant professor	124.3	125.0	158.1	23.2	(0.41)	22.5	(0.68)	26.6	(1.38)	23.5	(1.36)	21.6	(1.63)	28.3	(1.08)	31.8	(2.00)	30.3	(1.14)	14.4	(1.01)	20.8	(1.97)
Instructor	73.9	74.9	82.7	12.1	(0.42)	4.3	(0.27)	5.0	(0.79)	9.0	(0.94)	4.5	(0.89)	7.6	(0.81)	6.8	(1.02)	6.6	(0.91)	32.6	(1.88)	16.4	(1.74)
Lecturer	11.9	14.1	21.9	3.2	(0.22)	4.6	(0.34)	4.9	(0.59)	5.4	(0.80)	2.5	(0.40)	5.4	(0.99)	1.9	(0.67)	1.0	(0.23)	0.3	(0.07)	1.3	(0.42)
Other	17.1	26.3	56.5	8.3	(0.32)	10.6	(0.64)	7.1	(0.54)	8.5	(0.59)	8.9	(1.23)	5.7	(0.94)	7.3	(1.12)	8.8	(1.11)	7.8	(0.70)	9.1	(1.15)
No rank	16.9	15.8	18.6	2.7	(0.19)	0.8	(0.14)	0.4	(0.20)	0.5	(0.25)	0.6	(0.45)	0.1	(0.05)	0.5	(0.10)	0.2	(0.10)	8.2	(0.73)	10.6	(1.76)
Base salary																							
Under \$10,000	13.8	9.7	4.9	0.7	(0.07)	0.9	(0.17)	0.9	(0.32)	0.8	(0.26)	0.1	(0.08)	0.5	(0.20)	0.4	(0.23)	0.6	(0.19)	0.6	(0.13)	1.3	(0.56)
\$10,000 to 24,999	29.4	19.3	18.6	2.7	(0.15)	2.4	(0.27)	2.8	(0.40)	3.8	(0.55)	1.7	(0.74)	3.1	(0.36)	2.8	(0.41)	2.6	(0.58)	2.7	(0.40)	2.5	(0.79)
\$25,000 to 39,999	181.8	123.7	79.7	11.7	(0.42)	8.0	(0.49)	5.6	(0.66)	13.0	(0.65)	6.6	(1.03)	12.2	(1.12)	12.8	(1.85)	15.2	(1.38)	16.0	(1.18)	14.9	(1.76)
\$40,000 to 54,999	163.8	171.1	192.4	28.2	(0.45)	19.2	(0.78)	15.5	(1.13)	27.4	(1.10)	21.3	(2.12)	34.0	(1.40)	38.8	(1.63)	39.6	(1.64)	33.7	(1.39)	29.8	(1.88)
\$55,000 to 69,999	76.7	106.2	147.7	21.7	(0.52)	18.9	(0.58)	15.4	(0.99)	22.3	(1.05)	26.4	(2.02)	24.1	(1.26)	24.9	(1.78)	23.1	(1.34)	23.0	(1.36)	23.1	(1.95)
\$70,000 to 84,999	32.1	57.9	94.8	13.9	(0.32)	15.3	(0.64)	16.0	(1.01)	14.7	(1.03)	15.6	(1.52)	14.7	(1.21)	10.5	(1.18)	11.2	(1.46)	13.5	(1.00)	9.8	(1.57)
\$85,000 to 99,999	11.1	28.1	50.7	7.4	(0.29)	11.1	(0.54)	9.8	(0.80)	7.8	(0.79)	10.1	(1.32)	8.1	(0.78)	4.0	(1.15)	3.7	(0.56)	4.1	(0.52)	5.1	(0.74)
\$100,000 or more	19.6	44.4	93.1	13.7	(0.34)	24.1	(0.76)	34.0	(1.20)	10.2	(0.82)	18.2	(1.63)	3.3	(0.46)	5.8	(0.90)	4.0	(0.57)	6.4	(0.50)	13.6	(2.72)

See notes at end of table.

Table 242. Full-time and part-time instructional faculty and staff in degree-granting institutions, by type and control of institution and selected characteristics: Fall 1992, fall 1998, and fall 2003—Continued

	Number (in thousands)			Fall 2003										Private liberal arts			Public 2-year		Other				
				Research		Doctoral		Comprehensive															
Selected characteristic	1992	1998	2003	Total	Public	Private	Public	Private	Public	Private													
1	2	3	4	5	6	7	8	9	10	11	12		13		14								
Part-time instructional faculty and staff																							
Number (in thousands)	376.7	416.0	530.0	530.0	(0.02)	39.7	(0.78)	23.2	(0.96)	20.8	(0.82)	15.4	(0.83)	60.3	(2.49)	53.5	(2.17)	28.4	(2.19)	240.4	(2.90)	48.3	(2.42)
Percentage distribution.....	†	†	†	100.0	(†)	7.5	(0.15)	4.4	(0.18)	3.9	(0.15)	2.9	(0.16)	11.4	(0.47)	10.1	(0.41)	5.4	(0.41)	45.4	(0.55)	9.1	(0.46)
Percentage distribution of part-time instructional faculty and staff																							
Total	†	†	†	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
Sex																							
Male	208.7	217.0	275.9	52.1	(0.45)	50.4	(1.97)	60.2	(1.92)	50.2	(2.26)	58.4	(3.34)	50.0	(1.59)	53.9	(1.53)	50.3	(1.95)	50.9	(0.63)	55.4	(1.85)
Female	168.0	199.1	254.1	47.9	(0.45)	49.6	(1.97)	39.8	(1.92)	49.8	(2.26)	41.6	(3.34)	50.0	(1.59)	46.1	(1.53)	49.7	(1.95)	49.1	(0.63)	44.6	(1.85)
Race/ethnicity																							
White	332.8	364.4	451.6	85.2	(0.38)	82.4	(1.63)	85.8	(1.78)	87.9	(2.19)	88.9	(1.99)	87.2	(1.89)	91.0	(0.85)	86.2	(1.59)	83.5	(0.53)	84.1	(1.75)
Black	18.3	18.9	29.7	5.6	(0.20)	2.7	(0.72)	4.1	(1.14)	2.4	(1.01)	2.8	(0.99)	4.7	(1.20)	2.8	(0.40)	8.1	(1.27)	7.0	(0.24)	6.8	(1.10)
Hispanic	11.2	15.5	18.7	3.5	(0.13)	3.2	(0.56)	2.5	(0.78)	4.1	(0.81)	2.8	(0.66)	3.1	(0.39)	2.4	(0.30)	2.1	(0.48)	4.4	(0.21)	2.8	(0.60)
Asian/Pacific Islander	12.2	13.2	20.3	3.8	(0.22)	9.9	(1.39)	6.4	(1.05)	4.5	(1.14)	4.9	(1.79)	3.3	(0.59)	1.9	(0.61)	2.7	(0.63)	3.1	(0.30)	4.0	(0.95)
American Indian/Alaska Native	2.3	4.0	9.7	1.8	(0.22)	1.8	(0.68)	1.2	(0.74)	1.1	(0.69)	0.6	(0.35)	1.7	(0.61)	1.9	(0.42)	0.9	(0.35)	2.1	(0.36)	2.3	(0.85)
Age																							
29 or younger	20.5	15.1	30.0	5.7	(0.32)	7.2	(1.02)	4.4	(1.40)	9.0	(1.78)	5.7	(1.86)	7.9	(1.18)	3.0	(0.60)	5.3	(0.84)	5.6	(0.54)	4.4	(1.02)
30 to 34	35.9	37.1	46.2	8.7	(0.33)	9.9	(1.37)	11.6	(1.47)	7.6	(1.30)	7.9	(1.96)	8.2	(0.91)	7.8	(0.94)	9.4	(1.38)	8.8	(0.58)	7.9	(1.04)
35 to 39	58.9	47.2	57.4	10.8	(0.44)	11.3	(1.43)	7.1	(1.35)	10.5	(1.93)	14.7	(2.41)	11.4	(1.46)	10.2	(1.01)	10.5	(1.76)	10.5	(0.76)	13.1	(1.47)
40 to 44	70.0	60.4	59.7	11.3	(0.46)	11.4	(1.43)	11.1	(1.94)	13.7	(2.32)	7.7	(1.71)	10.8	(1.37)	10.9	(1.24)	12.8	(1.87)	11.3	(0.72)	11.0	(1.59)
45 to 49	68.0	72.1	82.4	15.5	(0.51)	16.3	(1.52)	17.3	(1.70)	15.6	(2.56)	10.1	(1.90)	13.0	(1.28)	15.5	(1.06)	14.1	(1.96)	16.0	(0.80)	17.6	(2.15)
50 to 54	45.1	69.8	80.5	15.2	(0.52)	14.5	(1.56)	12.6	(2.33)	15.4	(2.34)	14.8	(2.52)	13.2	(1.34)	17.4	(1.28)	15.8	(1.63)	15.6	(0.90)	14.8	(1.31)
55 to 59	28.8	47.1	74.5	14.1	(0.44)	10.8	(1.46)	13.3	(2.99)	13.0	(2.08)	16.2	(2.51)	13.9	(1.08)	14.2	(1.36)	13.4	(1.93)	14.4	(0.70)	15.5	(1.68)
60 to 64	22.9	28.8	46.4	8.8	(0.43)	7.4	(1.42)	8.1	(1.80)	8.7	(1.65)	9.9	(2.91)	10.3	(1.37)	9.6	(1.37)	8.1	(1.32)	8.7	(0.77)	7.5	(1.28)
65 or older	26.6	38.4	52.9	10.0	(0.45)	11.2	(1.46)	14.4	(1.83)	6.4	(1.25)	13.0	(2.70)	11.2	(1.21)	11.4	(1.60)	10.6	(1.74)	9.1	(0.87)	8.1	(1.31)
Highest degree																							
Less than bachelor's	17.2	20.3	41.1	7.8	(0.59)	2.2	(0.59)	2.5	(1.27)	0.5	(0.28)	2.1	(0.76)	2.1	(0.61)	0.7	(0.28)	0.9	(0.38)	14.1	(1.17)	7.1	(1.48)
Bachelor's	62.7	58.8	83.8	15.8	(0.55)	9.9	(1.32)	10.9	(1.94)	13.9	(2.09)	7.6	(2.48)	13.1	(1.84)	7.5	(1.08)	8.6	(1.52)	21.1	(1.13)	16.9	(1.98)
Master's	190.2	225.1	273.1	51.5	(0.80)	35.6	(2.39)	36.6	(3.36)	53.8	(3.16)	41.7	(3.47)	57.8	(2.32)	64.4	(2.33)	61.0	(2.21)	51.4	(1.59)	46.8	(3.82)
First-professional	39.6	36.0	38.5	7.3	(0.39)	16.7	(1.98)	21.3	(2.68)	7.7	(1.52)	13.6	(2.41)	4.2	(0.79)	4.8	(0.90)	7.2	(1.50)	4.2	(0.50)	12.6	(1.92)
Doctor's	58.9	75.8	93.5	17.6	(0.60)	35.6	(2.56)	28.7	(3.88)	24.1	(3.30)	35.0	(2.65)	22.7	(1.83)	22.6	(1.88)	22.2	(2.09)	9.2	(0.66)	16.7	(2.21)
Academic rank																							
Professor	32.3	30.2	23.3	4.4	(0.30)	8.1	(1.54)	5.6	(1.18)	4.6	(1.43)	5.7	(1.40)	5.7	(1.01)	2.4	(0.55)	4.4	(0.85)	3.3	(0.49)	6.3	(1.12)
Associate professor	22.5	19.4	14.6	2.8	(0.22)	4.3	(0.94)	6.0	(1.45)	2.6	(1.14)	2.9	(1.03)	2.1	(0.69)	3.1	(0.79)	4.7	(1.11)	1.8	(0.31)	3.7	(1.12)
Assistant professor	24.2	23.1	19.8	3.7	(0.29)	11.0	(1.49)	11.9	(3.02)	3.3	(0.80)	7.0	(1.73)	2.0	(0.49)	3.0	(0.86)	5.1	(1.81)	1.5	(0.25)	6.5	(1.30)
Instructor	215.4	205.4	187.7	35.4	(0.83)	20.8	(1.72)	18.2	(1.92)	28.7	(2.27)	20.1	(3.25)	25.4	(2.41)	21.9	(1.64)	24.5	(2.13)	48.3	(1.57)	33.4	(2.27)
Lecturer	45.3	46.3	40.9	7.7	(0.41)	21.5	(1.67)	18.6	(2.30)	13.2	(2.07)	9.6	(1.72)	15.8	(2.18)	8.6	(2.32)	6.7	(1.72)	2.7	(0.41)	2.9	(0.95)
Other	27.6	75.2	230.9	43.6	(0.85)	33.3	(2.17)	38.2	(2.49)	45.4	(2.50)	53.4	(3.25)	47.7	(3.01)	59.7	(3.84)	52.2	(3.03)	39.7	(1.43)	41.6	(3.60)
No rank	9.3	16.5	12.8	2.4	(0.20)	1.0	(0.30)	1.6	(1.20)	2.3	(0.80)	1.4	(0.81)	1.2	(0.39)	1.2	(0.32)	2.3	(0.70)	2.7	(0.37)	5.5	(1.36)
Base salary																							
Under \$10,000	280.5	256.2	366.5	69.1	(0.65)	46.7	(2.34)	58.1	(2.98)	70.1	(3.01)	68.1	(3.50)	71.3	(2.39)	76.6	(2.71)	75.6	(3.02)	71.1	(1.03)	68.5	(2.14)
\$10,000 to 24,999	68.1	112.4	114.8	21.7	(0.63)	26.3	(2.33)	24.1	(2.81)	19.7	(2.36)	21.5	(3.63)	21.0	(1.97)	16.5	(2.06)	15.3	(1.98)	23.0	(1.01)	21.3	(1.74)
\$25,000 to 39,999	15.8	26.3	27.5	5.2	(0.32)	12.2	(1.38)	7.7	(1.76)	5.7	(1.48)	4.8	(1.72)	4.9	(1.09)	4.4	(1.15)	5.3	(1.24)	4.3	(0.43)	3.8	(0.89)
\$40,000 to 54,999	5.3	11.8	9.6	1.8	(0.14)	5.8	(1.05)	5.0	(1.18)	1.9	(0.70)	3.0	(1.00)	1.6	(0.44)	0.9	(0.31)	1.1	(0.55)	0.6	(0.16)	4.2	(0.91)
\$55,000 to 69,999	2.2	4.2	4.7	0.9	(0.15)	3.0	(0.65)	2.0	(1.00)	1.4	(0.71)	1.0	(0.65)	0.9	(0.59)	0.8	(0.31)	1.6	(0.65)	0.4	(0.14)	0.4	(0.31)
\$70,000 to 84,999	1.1	2.4	1.9	0.4	(0.07)	2.2	(0.57)	0.9	(0.55)	0.2	(0.21)	0.4	(0.39)	0.0	(0.00)	0.3	(0.21)	0.1	(0.14)	0.1	(0.06)	0.5	(0.26)
\$85,000 to 99,999	0.9	#	1.5	0.3	(0.07)	1.0	(0.46)	1.0	(0.51)	0.4	(0.30)	0.0	(0.05)	0.3	(0.23)	0.0	(0.04)	0.2	(0.22)	0.2	(0.09)	0.2	(0.13)
\$100,000 or more	2.7	#	3.5	0.7	(0.10)	2.9	(0.63)	1.3	(0.72)	0.5	(0.52)	1.2	(0.75)	0.0	(0.00)	0.4	(0.27)	0.8	(0.46)	0.3	(0.08)	1.2	(0.58)

†Not applicable.

#Rounds to zero.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993, 1999, and 2004 National Study of Postsecondary Faculty (NSOPF:93/99/04). (This table was prepared September 2005.)

Table 243. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and selected characteristics: Fall 2003

Selected characteristic	Number (in thousands)	Percent	White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
Full-time instructional faculty and staff												
Number (in thousands)	682 (#)	†	338 (2.6)	209 (2.4)	20 (1.0)	19 (0.9)	13 (0.6)	10 (0.6)	43 (1.0)	19 (1.0)	6 (0.6)	4 (0.5)
Percentage distribution	†	(†)	49.6 (0.39)	30.7 (0.36)	2.9 (0.15)	2.7 (0.13)	2.0 (0.09)	1.5 (0.08)	6.3 (0.15)	2.8 (0.15)	0.8 (0.08)	0.6 (0.07)
Type and control												
Public research	162 (0.8)	100.0	55.4 (0.67)	23.6 (0.59)	2.1 (0.27)	1.7 (0.19)	1.8 (0.16)	1.1 (0.15)	10.0 (0.47)	3.2 (0.35)	0.6 (0.14)	0.6 (0.11)
Private research	64 (1.2)	100.0	54.7 (1.00)	22.9 (0.80)	2.2 (0.30)	2.7 (0.37)	2.1 (0.30)	1.4 (0.31)	8.9 (0.66)	3.9 (0.48)	0.8 (0.39)	0.4 (0.23)
Public doctoral	51 (0.9)	100.0	50.2 (1.48)	31.1 (1.22)	2.1 (0.44)	2.0 (0.30)	1.6 (0.20)	1.3 (0.27)	7.9 (1.27)	2.2 (0.56)	1.0 (0.32)	0.6 (0.22)
Private doctoral	22 (0.4)	100.0	56.0 (2.39)	26.7 (1.94)	3.0 (0.70)	2.1 (0.42)	1.4 (0.49)	0.8 (0.38)	5.8 (1.06)	3.5 (0.93)	0.6 (0.34)	† (†)
Public comprehensive	107 (0.3)	100.0	45.9 (1.03)	32.1 (0.98)	4.7 (0.64)	4.0 (0.42)	2.1 (0.20)	1.6 (0.19)	5.3 (0.40)	2.6 (0.28)	0.8 (0.23)	1.0 (0.33)
Private comprehensive	41 (0.3)	100.0	48.9 (2.00)	36.7 (1.93)	2.3 (0.53)	2.4 (0.44)	1.6 (0.31)	0.8 (0.22)	4.1 (0.65)	1.9 (0.53)	0.6 (0.26)	0.6 (0.30)
Private liberal arts	50 (0.2)	100.0	51.9 (1.20)	34.1 (0.99)	3.5 (0.56)	2.8 (0.36)	1.0 (0.20)	1.3 (0.27)	2.2 (0.28)	1.5 (0.29)	1.0 (0.24)	0.6 (0.18)
Public 2-year	138 (0.8)	100.0	42.2 (1.01)	38.1 (0.80)	2.8 (0.25)	3.5 (0.44)	2.8 (0.33)	2.5 (0.30)	3.3 (0.37)	2.8 (0.45)	1.2 (0.25)	0.7 (0.17)
Other	47 (0.2)	100.0	48.1 (2.17)	32.9 (1.66)	2.9 (0.80)	2.5 (0.55)	1.6 (0.40)	1.5 (0.39)	6.3 (1.01)	2.9 (0.73)	0.9 (0.51)	0.3 (0.18)
Academic rank												
Professor	194 (3.7)	100.0	65.5 (0.74)	20.3 (0.61)	2.6 (0.27)	1.1 (0.21)	1.8 (0.13)	0.8 (0.13)	5.7 (0.42)	1.1 (0.21)	0.8 (0.14)	0.4 (0.12)
Associate professor	150 (2.6)	100.0	51.6 (0.98)	28.4 (0.78)	3.1 (0.42)	2.4 (0.26)	1.7 (0.19)	1.3 (0.15)	7.0 (0.52)	2.9 (0.36)	1.0 (0.21)	0.5 (0.11)
Assistant professor	158 (2.8)	100.0	41.0 (0.83)	33.6 (0.81)	3.1 (0.37)	3.8 (0.38)	2.3 (0.22)	1.9 (0.15)	8.7 (0.49)	4.3 (0.35)	0.7 (0.16)	0.6 (0.15)
Instructor	83 (2.8)	100.0	38.2 (1.23)	41.2 (1.09)	3.2 (0.56)	4.4 (0.57)	2.5 (0.37)	2.3 (0.31)	3.1 (0.44)	3.1 (0.48)	0.9 (0.26)	1.1 (0.31)
Lecturer	22 (1.5)	100.0	36.7 (2.59)	43.9 (2.21)	2.9 (0.91)	3.0 (0.91)	1.3 (0.38)	3.8 (0.77)	2.4 (0.89)	4.0 (0.99)	1.3 (0.52)	0.7 (0.30)
Other	57 (2.2)	100.0	38.8 (1.51)	39.8 (1.37)	2.5 (0.54)	3.9 (0.56)	1.7 (0.22)	2.2 (0.35)	7.0 (0.98)	2.8 (0.56)	0.8 (0.39)	0.6 (0.18)
No rank	19 (1.3)	100.0	40.2 (2.37)	43.0 (2.45)	1.5 (0.52)	2.0 (0.83)	2.3 (0.75)	0.7 (0.24)	4.5 (1.17)	3.8 (1.39)	1.1 (0.74)	0.8 (0.46)
Age												
Under 35	72 (2.2)	100.0	39.4 (1.19)	33.5 (1.31)	2.9 (0.48)	4.6 (0.58)	2.6 (0.39)	2.7 (0.36)	8.9 (0.85)	4.3 (0.67)	0.6 (0.19)	0.5 (0.15)
35 to 44	176 (2.8)	100.0	44.4 (0.87)	30.1 (0.72)	2.7 (0.35)	3.2 (0.34)	2.6 (0.24)	1.9 (0.18)	9.0 (0.43)	4.8 (0.42)	0.8 (0.17)	0.6 (0.16)
45 to 54	223 (3.2)	100.0	46.9 (0.77)	34.6 (0.75)	3.0 (0.27)	2.6 (0.20)	1.8 (0.16)	1.5 (0.18)	5.9 (0.38)	2.1 (0.26)	1.0 (0.17)	0.6 (0.12)
55 to 64	177 (3.1)	100.0	58.6 (0.84)	27.8 (0.65)	2.8 (0.28)	1.8 (0.19)	1.4 (0.14)	0.9 (0.12)	3.8 (0.37)	1.4 (0.23)	0.9 (0.18)	0.7 (0.13)
65 to 69	25 (1.2)	100.0	69.6 (2.16)	18.6 (1.79)	2.8 (0.79)	1.9 (0.67)	1.8 (0.48)	0.3 (0.17)	3.3 (0.75)	1.1 (0.48)	0.4 (0.25)	† (†)
70 or older	9 (0.6)	100.0	71.4 (3.37)	12.5 (3.14)	3.8 (1.42)	2.0 (1.21)	0.8 (0.52)	† (†)	5.0 (1.92)	† (†)	1.7 (1.09)	† (†)
Base salary												
Under \$10,000	5 (0.5)	100.0	40.3 (5.67)	32.5 (4.71)	5.2 (0.79)	4.1 (2.13)	0.5 (0.43)	4.0 (1.74)	7.1 (3.01)	6.1 (2.76)	† (†)	† (†)
\$10,000 to 24,999	19 (1.0)	100.0	43.1 (2.69)	35.3 (2.59)	1.3 (0.38)	3.2 (0.91)	2.1 (0.63)	2.5 (0.61)	6.7 (1.26)	3.8 (0.94)	0.9 (0.52)	1.1 (0.50)
\$25,000 to 39,999	80 (2.9)	100.0	36.0 (1.21)	44.5 (1.25)	2.9 (0.55)	3.7 (0.46)	1.8 (0.29)	2.1 (0.28)	3.8 (0.68)	3.6 (0.48)	0.7 (0.26)	0.8 (0.23)
\$40,000 to 54,999	192 (3.1)	100.0	42.2 (0.95)	38.2 (0.79)	2.7 (0.27)	3.7 (0.37)	1.9 (0.18)	1.8 (0.14)	5.0 (0.43)	2.6 (0.27)	1.0 (0.15)	0.9 (0.14)
\$55,000 to 69,999	148 (3.5)	100.0	48.7 (0.88)	31.9 (0.80)	3.1 (0.35)	2.5 (0.28)	2.0 (0.25)	1.6 (0.21)	6.0 (0.43)	2.6 (0.31)	1.0 (0.23)	0.6 (0.15)
\$70,000 to 84,999	95 (2.2)	100.0	55.8 (1.29)	24.2 (1.14)	2.9 (0.39)	1.7 (0.40)	2.4 (0.34)	1.0 (0.20)	8.1 (0.67)	2.6 (0.41)	0.9 (0.23)	0.5 (0.19)
\$85,000 to 99,999	51 (2.0)	100.0	61.9 (1.58)	18.5 (1.03)	3.8 (0.69)	1.5 (0.38)	1.5 (0.41)	1.0 (0.28)	8.3 (1.06)	2.5 (0.57)	0.8 (0.24)	0.2 (0.12)
\$100,000 or more	93 (2.3)	100.0	66.9 (0.99)	13.7 (0.74)	2.4 (0.38)	1.6 (0.33)	2.1 (0.29)	0.8 (0.17)	9.0 (0.80)	2.8 (0.50)	0.6 (0.20)	0.1 (0.09)
Total household income												
Under \$10,000	† (†)	100.0	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)
\$10,000 to 24,999	3 (0.3)	100.0	42.0 (6.54)	29.3 (6.12)	1.4 (1.13)	2.5 (1.38)	1.3 (1.47)	2.7 (1.60)	9.8 (3.74)	8.7 (3.59)	† (†)	† (†)
\$25,000 to 39,999	20 (1.1)	100.0	36.5 (2.68)	39.0 (2.28)	3.3 (1.56)	4.5 (0.97)	1.5 (0.43)	2.5 (0.62)	7.3 (1.56)	3.8 (0.95)	0.6 (0.39)	0.9 (0.29)
\$40,000 to 54,999	55 (1.8)	100.0	39.8 (1.66)	38.4 (1.42)	2.9 (0.59)	4.2 (0.59)	2.5 (0.35)	1.9 (0.29)	6.2 (0.80)	2.5 (0.51)	0.4 (0.18)	1.2 (0.31)
\$55,000 to 69,999	86 (1.6)	100.0	43.1 (1.23)	34.2 (1.21)	4.1 (0.50)	4.4 (0.42)	2.1 (0.29)	1.9 (0.29)	5.6 (0.56)	2.5 (0.37)	1.1 (0.26)	1.0 (0.29)
\$70,000 to 84,999	75 (2.2)	100.0	50.6 (1.20)	31.2 (1.11)	2.4 (0.40)	2.8 (0.45)	1.9 (0.26)	1.3 (0.17)	6.3 (0.59)	2.1 (0.40)	0.9 (0.30)	0.5 (0.17)
\$85,000 to 99,999	95 (2.2)	100.0	46.7 (1.15)	32.5 (0.83)	2.8 (0.39)	3.0 (0.58)	2.7 (0.32)	1.6 (0.24)	7.0 (0.81)	2.5 (0.50)	0.6 (0.18)	0.5 (0.14)
\$100,000 or more	347 (3.6)	100.0	50.9 (0.52)	27.5 (0.52)	2.6 (0.18)	1.9 (0.16)	1.7 (0.14)	1.3 (0.11)	6.3 (0.29)	3.0 (0.24)	0.9 (0.11)	0.4 (0.07)

See notes at end of table.

Table 243. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and selected characteristics: Fall 2003—Continued

	Number		Percent	White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native	
Selected characteristic	(in thousands)			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	
Part-time instructional faculty and staff													
Number (in thousands)	530	(#)	†	236 (2.4)	216 (2.9)	14 (0.9)	16 (0.8)	10 (0.6)	9 (0.6)	11 (0.8)	9 (1.0)	6 (0.8)	4 (0.8)
Percentage distribution.....	†	(†)	100.0	44.4 (0.5)	40.8 (0.5)	2.6 (0.2)	3.0 (0.1)	1.9 (0.1)	1.6 (0.1)	2.1 (0.2)	1.8 (0.2)	1.0 (0.1)	0.8 (0.1)
Type and control													
Public research	40	(0.8)	100.0	41.7 (1.93)	40.7 (2.12)	1.1 (0.37)	1.6 (0.60)	1.5 (0.40)	1.7 (0.43)	4.5 (1.03)	5.4 (0.90)	1.6 (0.67)	‡ (†)
Private research	23	(0.9)	100.0	51.1 (2.51)	34.7 (2.29)	2.7 (1.00)	1.4 (0.57)	1.5 (0.62)	0.9 (0.51)	3.6 (1.07)	2.8 (0.77)	‡ (†)	‡ (†)
Public doctoral	21	(0.8)	100.0	44.3 (2.27)	43.6 (2.39)	1.4 (0.85)	1.0 (0.47)	1.9 (0.68)	2.2 (0.61)	2.6 (0.86)	1.9 (0.83)	‡ (†)	1.1 (0.68)
Private doctoral	15	(0.1)	100.0	51.7 (3.99)	37.3 (3.60)	1.7 (0.77)	1.1 (0.55)	1.6 (0.64)	1.2 (0.36)	3.4 (1.06)	1.4 (0.90)	‡ (†)	0.6 (0.35)
Public comprehensive	60	(0.2)	100.0	43.1 (1.34)	44.1 (2.18)	2.3 (0.74)	2.4 (0.79)	1.6 (0.31)	1.5 (0.32)	2.0 (0.38)	1.3 (0.43)	1.0 (0.43)	0.7 (0.34)
Private comprehensive	53	(0.2)	100.0	49.1 (1.43)	41.9 (1.56)	1.7 (0.34)	1.1 (0.21)	1.0 (0.19)	1.4 (0.26)	1.1 (0.54)	0.8 (0.35)	1.0 (0.30)	0.9 (0.32)
Private liberal arts	28	(0.2)	100.0	44.2 (1.98)	42.0 (2.14)	2.5 (0.85)	5.6 (1.24)	1.1 (0.42)	1.0 (0.35)	1.7 (0.61)	1.1 (0.49)	0.9 (0.35)	‡ (†)
Public 2-year	240	(0.4)	100.0	42.7 (0.80)	40.8 (0.75)	3.0 (0.22)	3.9 (0.19)	2.5 (0.19)	1.9 (0.19)	1.6 (0.20)	1.5 (0.24)	1.1 (0.22)	1.0 (0.24)
Other	48	(0.1)	100.0	46.6 (2.15)	37.5 (2.18)	3.9 (0.85)	3.0 (0.80)	1.9 (0.56)	0.9 (0.25)	2.0 (0.73)	2.0 (0.57)	1.0 (0.45)	1.2 (0.60)
Academic rank													
Professor	23	(1.6)	100.0	59.3 (2.83)	25.0 (2.60)	4.0 (1.17)	2.6 (0.84)	0.6 (0.35)	1.0 (0.41)	3.6 (0.96)	‡ (†)	2.0 (1.08)	1.2 (0.85)
Associate professor	15	(1.2)	100.0	43.7 (4.03)	39.5 (3.88)	2.8 (0.84)	2.0 (1.02)	1.8 (0.92)	1.4 (0.49)	6.3 (2.27)	1.6 (0.85)	0.6 (0.44)	0.1 (0.13)
Assistant professor	20	(1.5)	100.0	38.8 (3.39)	42.7 (3.37)	2.8 (1.19)	2.5 (1.23)	1.3 (0.68)	1.0 (0.42)	4.8 (1.65)	6.0 (1.62)	‡ (†)	‡ (†)
Instructor	188	(4.4)	100.0	41.5 (1.09)	43.9 (1.11)	2.5 (0.30)	3.4 (0.25)	2.2 (0.24)	1.7 (0.22)	1.6 (0.25)	1.6 (0.28)	1.1 (0.26)	0.6 (0.18)
Lecturer.....	41	(2.1)	100.0	41.4 (2.05)	40.1 (1.96)	2.7 (0.63)	2.1 (0.77)	2.1 (0.45)	1.7 (0.42)	3.7 (0.80)	4.2 (0.93)	1.6 (0.56)	0.4 (0.25)
Other	231	(4.5)	100.0	46.5 (1.01)	39.9 (1.04)	2.5 (0.29)	3.1 (0.28)	1.8 (0.23)	1.5 (0.17)	1.5 (0.22)	1.3 (0.31)	0.9 (0.22)	1.0 (0.22)
No rank	13	(1.1)	100.0	43.8 (3.52)	39.8 (4.63)	2.4 (1.26)	0.9 (0.43)	2.8 (1.31)	3.5 (1.34)	2.0 (0.94)	1.8 (1.15)	‡ (†)	‡ (†)
Age													
Under 35	76	(2.4)	100.0	35.5 (1.72)	43.2 (1.95)	3.1 (0.57)	4.3 (0.47)	2.9 (0.46)	3.0 (0.32)	2.8 (0.56)	3.5 (0.82)	1.4 (0.59)	0.4 (0.20)
35 to 44	117	(2.8)	100.0	41.0 (1.45)	40.8 (1.42)	2.5 (0.40)	3.3 (0.38)	2.3 (0.31)	2.6 (0.34)	2.5 (0.36)	2.8 (0.42)	0.9 (0.26)	1.4 (0.32)
45 to 54	163	(3.2)	100.0	42.7 (1.20)	43.9 (1.21)	2.9 (0.34)	3.0 (0.32)	1.5 (0.23)	1.3 (0.18)	2.0 (0.36)	1.2 (0.24)	0.9 (0.24)	0.6 (0.23)
55 to 64	121	(3.2)	100.0	48.1 (1.09)	40.8 (1.02)	2.0 (0.39)	2.7 (0.34)	1.3 (0.32)	0.6 (0.11)	1.4 (0.32)	1.0 (0.24)	1.1 (0.33)	0.9 (0.27)
65 to 69	31	(1.9)	100.0	64.3 (2.77)	26.3 (2.75)	2.1 (0.85)	0.9 (0.31)	2.0 (0.65)	1.2 (0.60)	1.7 (0.64)	‡ (†)	1.2 (0.65)	‡ (†)
70 or older	22	(1.6)	100.0	59.2 (3.58)	29.4 (3.83)	2.8 (0.92)	1.8 (0.76)	2.4 (0.85)	‡ (†)	1.9 (0.76)	0.9 (0.51)	‡ (†)	‡ (†)
Base salary													
Under \$10,000	366	(3.5)	100.0	44.9 (0.64)	40.4 (0.75)	2.7 (0.22)	3.4 (0.22)	1.9 (0.16)	1.6 (0.12)	1.7 (0.17)	1.4 (0.25)	1.1 (0.19)	1.0 (0.19)
\$10,000 to 24,999	115	(3.3)	100.0	42.1 (1.52)	43.1 (1.61)	2.6 (0.39)	2.4 (0.29)	2.1 (0.31)	1.8 (0.26)	2.2 (0.43)	2.4 (0.48)	0.9 (0.28)	0.5 (0.20)
\$25,000 to 39,999	28	(1.7)	100.0	47.3 (3.06)	38.8 (2.72)	3.3 (0.83)	1.6 (0.98)	1.2 (0.58)	1.6 (0.55)	3.2 (1.02)	1.9 (0.61)	0.8 (0.51)	‡ (†)
\$40,000 to 54,999	10	(0.7)	100.0	48.2 (4.55)	34.0 (4.33)	0.7 (0.40)	1.4 (0.68)	3.2 (1.19)	0.7 (0.59)	6.2 (2.60)	3.8 (1.70)	‡ (†)	‡ (†)
\$55,000 to 69,999	5	(0.8)	100.0	45.5 (6.46)	40.4 (6.35)	1.2 (0.72)	3.8 (2.18)	‡ (†)	2.2 (1.08)	‡ (†)	5.1 (2.57)	‡ (†)	‡ (†)
\$70,000 to 84,999	2	(0.3)	100.0	39.0 (11.51)	43.0 (10.25)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	5.6 (4.00)	‡ (†)	‡ (†)
\$85,000 to 99,999	1	(0.4)	100.0	33.4 (13.01)	51.7 (13.73)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
\$100,000 or more	4	(0.5)	100.0	47.4 (7.01)	37.1 (5.35)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	10.8 (5.15)	‡ (†)	‡ (†)	‡ (†)
Total household income													
Under \$10,000	2	(0.5)	100.0	43.0 (12.59)	34.5 (9.93)	‡ (†)	‡ (†)	4.0 (3.51)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
\$10,000 to 24,999	28	(1.9)	100.0	35.5 (3.39)	43.3 (3.46)	2.0 (0.72)	4.1 (0.82)	1.7 (0.54)	2.4 (0.56)	1.6 (0.78)	3.3 (1.77)	3.8 (1.38)	2.3 (1.03)
\$25,000 to 39,999	48	(1.9)	100.0	35.5 (2.27)	46.5 (2.32)	3.4 (0.58)	3.9 (0.66)	2.2 (0.44)	1.8 (0.47)	1.7 (0.55)	2.9 (0.92)	1.1 (0.46)	1.0 (0.43)
\$40,000 to 54,999	56	(2.5)	100.0	38.1 (2.05)	46.2 (2.35)	3.2 (0.71)	3.4 (0.52)	3.1 (0.67)	2.5 (0.60)	1.1 (0.40)	1.1 (0.35)	0.8 (0.54)	0.5 (0.21)
\$55,000 to 69,999	87	(2.9)	100.0	41.1 (1.50)	43.0 (1.48)	1.9 (0.38)	4.1 (0.38)	1.7 (0.37)	2.5 (0.35)	2.1 (0.42)	1.6 (0.45)	0.8 (0.27)	1.0 (0.37)
\$70,000 to 84,999	58	(2.7)	100.0	44.7 (2.15)	41.2 (2.38)	2.3 (0.44)	2.3 (0.57)	2.3 (0.41)	1.3 (0.34)	1.4 (0.41)	2.0 (0.58)	1.1 (0.41)	1.1 (0.37)
\$85,000 to 99,999	66	(2.4)	100.0	48.6 (1.85)	38.4 (1.81)	2.4 (0.59)	3.1 (0.52)	1.8 (0.37)	1.2 (0.34)	1.9 (0.49)	1.3 (0.41)	0.6 (0.29)	0.7 (0.25)
\$100,000 or more	185	(3.6)	100.0	34.9 (0.68)	37.0 (0.91)	2.8 (0.32)	2.1 (0.26)	1.5 (0.21)	1.0 (0.17)	2.8 (0.34)	1.6 (0.25)	0.8 (0.22)	0.4 (0.17)

†Not applicable.
#Rounds to zero.
‡Reporting standards not met.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003 National Study of Postsecondary Faculty (NSOPF:04). (This table was prepared September 2005.)

Table 244. Full-time and part-time instructional faculty and staff in degree-granting institutions, by field and faculty characteristics: Fall 1992, fall 1998, and fall 2003

	Number (in thousands)			Fall 2003											
Selected characteristic	1992	1998	2003	All fields	Agriculture and home economics	Business	Education	Engineering	Fine arts	Health	Humanities ¹	Natural sciences ²	Social sciences ³	Other ⁴	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Full-time instructional faculty and staff															
Number (in thousands) ...	528	560	682	681.8 (0.05)	16.9 (0.80)	43.2 (1.40)	50.9 (1.89)	33.4 (1.32)	43.3 (1.68)	93.9 (2.67)	58.8 (1.82)	127.2 (2.19)	88.7 (2.07)	125.5 (2.36)	
Percentage distribution....	†	†	†	100.0 (†)	2.5 (0.12)	6.3 (0.21)	7.5 (0.28)	4.9 (0.19)	6.3 (0.25)	13.8 (0.39)	8.6 (0.27)	18.7 (0.32)	13.0 (0.30)	18.4 (0.35)	
	Percentage distribution of full-time instructional faculty and staff														
Total	528	560	682	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	
Sex															
Male	353	357	420	61.7 (0.35)	64.6 (2.88)	68.5 (1.61)	39.3 (1.57)	91.5 (1.06)	61.9 (1.38)	46.7 (1.32)	45.3 (1.47)	74.5 (0.88)	64.3 (1.13)	64.0 (0.94)	
Female	176	203	261	38.3 (0.35)	35.4 (2.88)	31.5 (1.61)	60.7 (1.57)	8.5 (1.06)	38.1 (1.38)	53.3 (1.32)	54.7 (1.47)	25.5 (0.88)	35.7 (1.13)	36.0 (0.94)	
Race/ethnicity															
White	457	477	548	80.3 (0.27)	87.8 (1.61)	79.5 (1.51)	80.5 (1.26)	70.9 (1.85)	86.4 (1.24)	79.7 (0.84)	80.7 (1.31)	77.8 (0.75)	81.4 (1.09)	82.0 (0.69)	
Black	27	28	38	5.6 (0.17)	2.3 (0.76)	4.5 (0.79)	7.8 (1.01)	5.4 (0.99)	6.0 (0.88)	5.0 (0.50)	5.6 (0.58)	4.1 (0.48)	7.3 (0.72)	6.1 (0.44)	
Hispanic	14	19	24	3.5 (0.10)	2.5 (0.76)	2.3 (0.51)	4.7 (0.63)	2.6 (0.47)	3.3 (0.75)	3.0 (0.32)	6.7 (0.53)	2.9 (0.30)	4.0 (0.47)	2.9 (0.33)	
Asian/Pacific Islander	28	33	62	9.1 (0.16)	6.4 (1.34)	12.2 (1.22)	4.8 (0.70)	20.1 (1.64)	2.9 (0.74)	10.7 (0.79)	5.2 (0.94)	14.3 (0.69)	5.9 (0.71)	7.1 (0.49)	
American Indian/Alaska Native	3	4	10	1.5 (0.11)	1.0 (0.49)	1.6 (0.37)	2.2 (0.40)	1.0 (0.57)	1.4 (0.38)	1.6 (0.33)	1.8 (0.35)	0.8 (0.17)	1.4 (0.22)	1.8 (0.32)	
Age															
Under 30	8	9	18	2.6 (0.16)	2.9 (0.83)	1.2 (0.38)	3.3 (0.77)	2.1 (0.64)	3.0 (0.54)	1.6 (0.37)	2.9 (0.45)	2.3 (0.28)	2.2 (0.33)	3.8 (0.48)	
30 to 34	35	32	55	8.0 (0.26)	5.8 (1.27)	4.6 (0.78)	7.9 (0.98)	8.4 (1.01)	5.8 (0.79)	8.4 (0.72)	8.4 (0.66)	7.9 (0.51)	9.9 (0.58)	8.6 (0.63)	
35 to 39	67	60	83	12.2 (0.30)	8.6 (1.25)	12.5 (1.20)	7.8 (0.83)	13.2 (1.54)	11.9 (1.17)	14.0 (0.82)	12.5 (0.82)	12.7 (0.72)	12.7 (0.94)	11.8 (0.81)	
40 to 44	90	82	93	13.6 (0.34)	12.3 (1.69)	11.3 (1.41)	10.3 (0.99)	13.3 (1.22)	14.2 (1.88)	14.6 (0.87)	13.6 (1.08)	15.7 (0.87)	13.8 (0.82)	12.9 (0.68)	
45 to 49	98	97	109	15.9 (0.36)	19.8 (2.03)	18.9 (1.49)	13.6 (1.05)	17.3 (1.76)	17.4 (1.80)	18.5 (1.12)	15.2 (1.07)	15.6 (0.83)	12.8 (0.82)	15.4 (0.69)	
50 to 54	95	105	114	16.7 (0.38)	23.3 (2.11)	18.8 (1.15)	19.7 (1.57)	16.2 (1.78)	18.7 (1.26)	19.1 (0.95)	13.8 (1.02)	14.2 (0.59)	15.0 (1.02)	16.8 (0.88)	
55 to 59	67	90	108	15.8 (0.38)	16.3 (1.81)	19.0 (1.38)	20.4 (1.39)	14.3 (2.18)	15.9 (1.32)	13.7 (0.86)	16.0 (0.93)	13.4 (0.81)	15.4 (0.87)	17.3 (0.84)	
60 to 64	45	55	70	10.2 (0.27)	7.7 (1.15)	9.1 (1.08)	11.5 (1.21)	9.6 (1.28)	10.2 (1.05)	6.8 (0.55)	11.7 (1.16)	11.7 (0.63)	13.0 (0.87)	8.9 (0.69)	
65 or older	24	31	33	4.9 (0.20)	3.2 (1.09)	4.5 (0.67)	5.5 (0.66)	5.7 (0.93)	3.0 (0.66)	3.2 (0.46)	5.8 (0.74)	6.6 (0.45)	5.2 (0.51)	4.4 (0.41)	
Highest degree															
Less than bachelor's	6	7	10	1.5 (0.12)	1.0 (0.68)	0.2 (0.12)	1.7 (0.74)	2.6 (0.77)	1.4 (0.46)	1.7 (0.31)	0.2 (0.12)	0.1 (0.09)	‡ (†)	4.4 (0.54)	
Bachelor's	21	23	29	4.3 (0.24)	6.4 (1.71)	4.0 (0.80)	4.0 (0.64)	6.5 (1.22)	9.1 (1.10)	5.5 (0.69)	1.1 (0.31)	1.4 (0.23)	1.0 (0.26)	7.9 (0.67)	
Master's	156	156	180	26.4 (0.39)	29.2 (2.18)	31.8 (1.69)	35.5 (1.37)	13.2 (1.64)	53.9 (1.82)	22.9 (1.16)	35.1 (1.42)	14.9 (0.72)	12.5 (0.72)	34.4 (1.24)	
First-professional	58	52	56	8.2 (0.30)	0.3 (0.31)	2.1 (0.45)	1.1 (0.35)	0.5 (0.30)	1.1 (0.41)	41.1 (1.32)	0.4 (0.18)	3.0 (0.35)	0.5 (0.19)	8.7 (0.76)	
Doctor's	284	324	407	59.6 (0.48)	63.0 (2.74)	61.9 (1.73)	57.7 (1.53)	77.1 (2.08)	34.6 (1.96)	28.9 (1.06)	63.2 (1.43)	80.6 (0.67)	86.0 (0.74)	44.6 (1.23)	
Academic rank															
Professor	161	172	194	28.5 (0.54)	33.0 (2.71)	29.1 (1.66)	21.9 (1.41)	37.6 (1.69)	28.4 (1.85)	20.1 (0.93)	26.2 (1.46)	35.5 (0.87)	35.4 (1.20)	23.5 (1.09)	
Associate professor	124	132	150	21.9 (0.37)	21.0 (2.55)	22.6 (1.32)	17.6 (1.07)	25.3 (1.77)	23.7 (1.64)	23.5 (0.96)	20.0 (1.27)	23.4 (0.93)	22.8 (0.97)	19.9 (1.08)	
Assistant professor	124	125	158	23.2 (0.41)	19.2 (1.79)	23.4 (1.51)	23.8 (1.56)	19.6 (1.67)	23.2 (1.75)	32.2 (1.12)	21.7 (1.30)	21.1 (0.82)	24.8 (1.22)	19.2 (0.73)	
Instructor	74	75	83	12.1 (0.42)	9.9 (1.60)	13.4 (1.37)	12.6 (1.18)	9.1 (1.39)	9.7 (1.01)	15.3 (0.90)	14.9 (1.17)	7.7 (0.56)	5.7 (0.53)	18.7 (1.02)	
Lecturer	12	14	22	3.2 (0.22)	3.4 (1.50)	3.6 (0.68)	3.0 (0.60)	2.0 (0.52)	4.3 (0.64)	1.9 (0.37)	7.9 (0.78)	2.1 (0.25)	2.3 (0.42)	3.6 (0.57)	
Other	17	26	57	8.3 (0.32)	11.8 (2.16)	4.9 (0.64)	18.2 (1.57)	5.4 (0.82)	7.1 (1.03)	5.5 (0.50)	5.7 (0.69)	6.7 (0.48)	6.4 (0.67)	12.4 (0.76)	
No rank	17	16	19	2.7 (0.19)	1.8 (1.37)	3.0 (0.68)	2.9 (1.05)	0.9 (0.38)	3.6 (1.24)	1.5 (0.27)	3.6 (0.67)	3.5 (0.48)	2.6 (0.47)	2.7 (0.36)	

See notes at end of table.

Table 244. Full-time and part-time instructional faculty and staff in degree-granting institutions, by field and faculty characteristics: Fall 1992, fall 1998, and fall 2003—Continued

	Number (in thousands)			Fall 2003												
Selected characteristic	1992	1998	2003	All fields	Agriculture and home economics	Business	Education	Engineering	Fine arts	Health	Humanities ¹	Natural sciences ²	Social sciences ³	Other ⁴		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
Part-time instructional faculty and staff																
Number (in thousands) ...	377	416	530	530.0 (0.02)	7.3 (0.97)	44.9 (2.98)	63.5 (2.57)	14.0 (1.49)	47.8 (3.65)	57.8 (3.06)	58.9 (2.05)	63.7 (2.46)	53.0 (2.39)	119.2 (3.48)		
Percentage distribution....	†	†	†	100.0 (†)	1.4 (0.18)	8.5 (0.56)	12.0 (0.48)	2.7 (0.28)	9.0 (0.69)	10.9 (0.58)	11.1 (0.39)	12.0 (0.46)	10.0 (0.45)	22.5 (0.66)		
	Percentage distribution of part-time instructional faculty and staff															
Total	377	416	530	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)		
Sex																
Male	209	217	276	52.1 (0.45)	32.0 (6.05)	69.6 (1.89)	29.1 (1.71)	90.8 (2.68)	51.4 (2.26)	34.5 (1.60)	31.6 (1.86)	58.2 (2.22)	60.5 (1.90)	66.2 (1.41)		
Female	168	199	254	47.9 (0.45)	68.0 (6.05)	30.4 (1.89)	70.9 (1.71)	9.2 (2.68)	48.6 (2.26)	65.5 (1.60)	68.4 (1.86)	41.8 (2.22)	39.5 (1.90)	33.8 (1.41)		
Race/ethnicity																
White	333	364	452	85.2 (0.38)	91.4 (3.66)	86.8 (1.54)	85.1 (1.34)	85.4 (2.89)	88.7 (1.22)	85.0 (1.14)	83.0 (1.14)	83.4 (1.35)	84.2 (1.62)	85.5 (0.80)		
Black	18	19	30	5.6 (0.20)	2.7 (1.61)	6.7 (0.96)	6.6 (0.98)	2.0 (1.26)	3.0 (0.70)	5.2 (0.68)	5.0 (0.71)	6.0 (0.66)	5.8 (0.75)	6.5 (0.57)		
Hispanic	11	16	19	3.5 (0.13)	0.4 (0.38)	2.2 (0.79)	5.1 (0.71)	2.6 (0.64)	2.7 (0.52)	2.2 (0.47)	6.5 (0.81)	2.2 (0.40)	3.7 (0.61)	3.6 (0.39)		
Asian/Pacific Islander	12	13	20	3.8 (0.22)	2.7 (1.99)	3.0 (0.80)	1.6 (0.43)	8.4 (2.11)	2.9 (0.70)	6.5 (1.17)	4.2 (0.71)	7.1 (0.89)	2.7 (1.04)	2.5 (0.34)		
American Indian/Alaska Native	2	4	10	1.8 (0.22)	2.9 (2.62)	1.4 (0.54)	1.5 (0.37)	1.6 (1.03)	2.8 (0.84)	1.0 (0.35)	1.3 (0.38)	1.4 (0.60)	3.6 (0.91)	1.9 (0.36)		
Age																
Under 30	20	15	30	5.7 (0.32)	8.0 (2.66)	3.0 (0.87)	3.5 (0.66)	2.8 (1.78)	6.2 (1.05)	5.3 (0.85)	7.4 (1.02)	8.6 (1.14)	5.5 (0.82)	5.6 (0.71)		
30 to 34	36	37	46	8.7 (0.33)	10.3 (3.24)	7.6 (1.25)	7.9 (0.97)	2.0 (1.04)	10.2 (1.32)	9.4 (1.13)	9.8 (0.97)	8.0 (1.21)	10.2 (1.20)	8.5 (0.76)		
35 to 39	59	47	57	10.8 (0.44)	2.5 (1.58)	9.8 (1.48)	9.0 (1.20)	13.8 (3.89)	11.2 (1.47)	11.5 (1.31)	8.4 (1.12)	10.9 (1.20)	10.8 (1.35)	13.1 (1.18)		
40 to 44	70	60	60	11.3 (0.46)	9.6 (3.92)	10.5 (1.45)	7.7 (0.96)	15.7 (3.25)	12.7 (1.39)	13.0 (1.64)	10.3 (1.00)	9.2 (1.10)	10.9 (1.05)	13.4 (0.97)		
45 to 49	68	72	82	15.5 (0.51)	14.6 (5.03)	15.7 (1.83)	12.9 (1.22)	13.5 (3.13)	18.2 (1.78)	21.9 (1.67)	14.6 (1.76)	10.4 (1.33)	12.6 (1.10)	17.6 (1.17)		
50 to 54	45	70	80	15.2 (0.52)	19.7 (5.36)	14.5 (1.48)	16.3 (1.46)	19.1 (4.00)	16.9 (1.60)	14.4 (1.67)	13.8 (1.25)	12.3 (1.30)	13.5 (1.43)	16.7 (1.14)		
55 to 59	29	47	75	14.1 (0.44)	23.1 (5.83)	18.8 (2.12)	17.6 (1.52)	11.8 (2.71)	12.0 (1.62)	10.2 (1.23)	14.9 (1.33)	15.1 (1.46)	15.1 (1.48)	11.3 (0.88)		
60 to 64	23	29	46	8.8 (0.43)	7.6 (3.82)	8.7 (1.08)	11.5 (1.30)	6.0 (2.00)	6.7 (0.93)	5.7 (1.05)	10.6 (1.23)	12.8 (1.67)	11.1 (1.45)	5.9 (0.71)		
65 or older	27	38	53	10.0 (0.45)	4.7 (2.09)	11.4 (1.64)	13.6 (1.24)	15.4 (3.16)	5.9 (1.21)	8.5 (1.16)	10.2 (1.51)	12.7 (1.82)	10.4 (1.33)	7.8 (0.80)		
Highest degree																
Less than bachelor's	17	20	41	7.8 (0.59)	5.5 (2.53)	1.8 (0.79)	3.7 (0.96)	17.1 (4.44)	9.1 (1.42)	17.3 (1.86)	1.1 (0.57)	0.9 (0.47)	0.5 (0.25)	16.2 (1.31)		
Bachelor's	63	59	84	15.8 (0.55)	26.7 (5.80)	13.9 (1.84)	12.0 (1.25)	17.9 (3.50)	28.2 (2.09)	16.2 (1.61)	12.9 (1.65)	16.1 (1.46)	3.2 (0.82)	19.4 (1.11)		
Master's	190	225	273	51.5 (0.80)	50.3 (6.09)	66.5 (2.34)	63.0 (1.84)	32.3 (4.61)	54.7 (2.95)	30.2 (1.86)	70.2 (2.33)	49.0 (1.94)	55.5 (1.83)	41.6 (1.56)		
First-professional	40	36	39	7.3 (0.39)	2.0 (1.63)	6.3 (1.10)	1.9 (0.45)	1.5 (0.98)	0.9 (0.39)	25.2 (2.12)	2.3 (0.55)	4.3 (0.85)	3.1 (0.62)	11.2 (1.00)		
Doctor's	59	76	94	17.6 (0.60)	15.5 (4.57)	11.5 (1.48)	19.4 (1.61)	31.2 (4.13)	7.1 (1.39)	11.1 (1.28)	13.4 (1.80)	29.7 (1.72)	37.7 (1.90)	11.7 (0.94)		
Academic rank																
Professor	32	30	23	4.4 (0.30)	8.9 (4.03)	4.6 (1.06)	3.4 (0.55)	5.9 (2.27)	3.9 (1.05)	5.4 (0.84)	3.5 (0.75)	4.8 (0.82)	4.7 (1.01)	4.1 (0.63)		
Associate professor	23	19	15	2.8 (0.22)	1.9 (1.37)	2.3 (0.74)	1.9 (0.47)	5.7 (2.24)	3.7 (0.92)	5.4 (0.89)	1.6 (0.35)	3.3 (0.63)	2.9 (0.60)	1.6 (0.30)		
Assistant professor	24	23	20	3.7 (0.29)	2.8 (1.76)	1.5 (0.55)	2.0 (0.50)	3.3 (1.97)	3.6 (0.86)	15.1 (1.64)	1.7 (0.64)	2.8 (0.66)	3.7 (0.89)	1.7 (0.34)		
Instructor	215	205	188	35.4 (0.83)	39.9 (5.70)	29.2 (2.00)	37.0 (2.11)	25.3 (4.10)	33.6 (2.12)	36.5 (2.40)	42.9 (2.29)	32.4 (2.05)	30.4 (1.85)	38.2 (1.54)		
Lecturer	45	46	41	7.7 (0.41)	14.8 (4.39)	7.6 (1.52)	6.8 (0.97)	9.3 (2.49)	9.7 (1.16)	4.7 (0.93)	11.2 (1.10)	7.8 (1.02)	9.5 (1.20)	5.8 (0.67)		
Other	28	75	231	43.6 (0.85)	30.8 (5.98)	51.8 (2.46)	46.6 (1.78)	49.4 (5.02)	42.4 (3.00)	30.5 (1.88)	37.4 (2.23)	45.8 (2.02)	46.0 (2.22)	46.6 (1.47)		
No rank	9	16	13	2.4 (0.20)	1.1 (0.87)	3.0 (0.75)	2.1 (0.59)	1.2 (1.26)	3.2 (1.10)	2.4 (0.68)	1.7 (0.49)	3.1 (0.79)	2.8 (0.71)	2.1 (0.40)		

†Not applicable.

‡Reporting standards not met.

¹Excludes history and philosophy.

²Excludes computer sciences.

³Includes history.

⁴Includes philosophy, law, occupationally specific programs, computer sciences, and other.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of survey item nonresponse and rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993, 1999, and 2004 National Study of Postsecondary Faculty (NSOPF:93/99/04). (This table was prepared September 2005.)

Table 245. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and program area: Fall 1998 and fall 2003

	Number (in thousands)		Percentage distribution, fall 2003											
			Total	White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native		
Program area	1998	2003			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Full-time instructional faculty and staff.....	560 (4.8)	682 (#)	100.0	49.6 (0.39)	30.7 (0.36)	2.9 (0.15)	2.7 (0.13)	2.0 (0.09)	1.5 (0.08)	6.3 (0.15)	2.8 (0.15)	0.8 (0.08)	0.6 (0.07)	
Agriculture and home economics	10 (0.4)	17 (0.8)	100.0	58.9 (3.03)	28.9 (2.72)	0.5 (0.42)	1.8 (0.73)	1.2 (0.46)	1.3 (0.52)	3.6 (1.13)	2.8 (0.86)	0.4 (0.30)	0.6 (0.35)	
Business	39 (1.1)	43 (1.4)	100.0	53.2 (1.49)	26.2 (1.71)	2.5 (0.73)	2.0 (0.44)	1.8 (0.48)	0.5 (0.16)	9.7 (1.06)	2.5 (0.46)	1.3 (0.35)	0.4 (0.17)	
Communications	10 (1.0)	16 (1.4)	100.0	48.1 (3.39)	38.7 (3.30)	2.0 (0.73)	3.3 (0.94)	1.9 (0.58)	1.5 (0.59)	1.9 (0.87)	0.6 (0.39)	1.1 (0.77)	0.9 (0.64)	
Education	40 (1.4)	51 (1.9)	100.0	32.5 (1.49)	48.0 (1.64)	3.0 (0.60)	4.9 (0.64)	1.5 (0.34)	3.2 (0.52)	1.3 (0.43)	3.5 (0.59)	0.9 (0.25)	1.3 (0.34)	
Teacher education.....	14 (0.6)	18 (1.0)	100.0	31.1 (2.31)	54.4 (2.54)	2.1 (0.86)	5.2 (1.10)	0.4 (0.24)	3.1 (0.89)	0.3 (0.22)	2.1 (0.87)	0.5 (0.25)	0.9 (0.44)	
Other education	26 (1.3)	33 (1.5)	100.0	33.3 (2.09)	44.4 (2.46)	3.4 (0.84)	4.7 (0.75)	2.2 (0.51)	3.2 (0.57)	1.9 (0.64)	4.2 (0.81)	1.1 (0.40)	1.5 (0.45)	
Engineering	25 (0.9)	33 (1.3)	100.0	65.6 (1.93)	5.3 (0.90)	4.9 (0.84)	0.5 (0.26)	2.2 (0.42)	0.4 (0.17)	17.9 (1.61)	2.2 (0.63)	0.8 (0.53)	0.2 (0.16)	
Fine arts	33 (1.4)	43 (1.7)	100.0	52.8 (1.68)	33.6 (1.36)	4.4 (0.83)	1.6 (0.34)	2.0 (0.59)	1.3 (0.44)	1.5 (0.42)	1.4 (0.59)	1.2 (0.36)	0.3 (0.18)	
Health sciences	84 (2.0)	94 (2.7)	100.0	36.2 (1.23)	43.5 (1.15)	1.6 (0.26)	3.4 (0.44)	1.6 (0.25)	1.4 (0.19)	6.6 (0.60)	4.1 (0.57)	0.7 (0.22)	1.0 (0.28)	
First-professional	40 (1.6)	45 (1.7)	100.0	53.9 (1.58)	20.1 (1.42)	2.2 (0.49)	2.5 (0.58)	2.2 (0.40)	1.3 (0.30)	10.6 (1.08)	5.3 (0.89)	1.1 (0.37)	0.8 (0.39)	
Nursing	20 (0.6)	20 (1.2)	100.0	3.5 (0.86)	84.6 (2.21)	0.2 (0.22)	5.3 (1.29)	0.1 (0.09)	0.7 (0.27)	0.1 (0.07)	3.4 (1.10)	0.3 (0.31)	1.8 (0.85)	
Other health sciences	24 (1.0)	29 (1.4)	100.0	31.0 (1.98)	52.0 (2.05)	1.5 (0.50)	3.6 (0.84)	1.6 (0.44)	1.9 (0.48)	4.8 (1.02)	2.6 (0.71)	0.3 (0.24)	0.7 (0.31)	
Humanities.....	81 (1.8)	90 (2.4)	100.0	47.3 (1.40)	35.0 (1.33)	2.4 (0.43)	2.6 (0.39)	2.2 (0.24)	2.9 (0.31)	2.9 (0.48)	2.9 (0.54)	0.9 (0.23)	0.9 (0.25)	
English and literature	40 (1.2)	39 (1.5)	100.0	38.8 (1.90)	46.0 (2.10)	2.1 (0.45)	4.5 (0.70)	1.3 (0.27)	1.9 (0.50)	0.8 (0.34)	2.7 (0.87)	0.5 (0.18)	1.4 (0.39)	
Foreign languages	15 (0.8)	20 (1.0)	100.0	36.2 (1.86)	36.7 (2.07)	2.7 (0.89)	0.9 (0.46)	5.1 (0.75)	8.3 (1.07)	4.0 (1.11)	4.5 (1.01)	0.7 (0.43)	0.8 (0.44)	
History.....	14 (0.6)	18 (1.0)	100.0	59.4 (2.90)	23.0 (2.12)	2.7 (0.80)	2.4 (0.94)	1.9 (0.71)	1.2 (0.52)	5.0 (1.49)	3.2 (0.91)	1.0 (0.45)	† (†)	
Philosophy	12 (0.8)	13 (1.0)	100.0	72.3 (3.55)	16.6 (2.33)	2.3 (1.11)	0.1 (0.12)	1.0 (0.35)	0.1 (0.22)	4.0 (1.49)	0.6 (0.45)	2.0 (1.20)	1.0 (1.03)	
Law	8 (0.6)	10 (1.0)	100.0	54.5 (3.56)	29.9 (3.63)	3.3 (1.10)	4.0 (2.03)	0.9 (0.68)	2.4 (1.15)	2.8 (1.36)	2.0 (1.12)	† (†)	0.2 (0.25)	
Natural sciences	111 (2.1)	151 (2.5)	100.0	57.3 (1.12)	20.3 (0.80)	2.5 (0.31)	1.5 (0.22)	2.0 (0.20)	0.9 (0.15)	11.2 (0.65)	3.3 (0.35)	0.6 (0.16)	0.3 (0.09)	
Biological sciences	40 (1.3)	59 (1.7)	100.0	55.4 (1.69)	21.6 (1.30)	2.2 (0.48)	1.2 (0.28)	1.9 (0.39)	1.2 (0.31)	11.1 (1.13)	4.8 (0.67)	0.3 (0.17)	0.3 (0.12)	
Physical sciences.....	27 (0.8)	36 (1.3)	100.0	68.9 (2.03)	12.8 (1.50)	2.6 (0.59)	0.7 (0.31)	1.4 (0.29)	0.6 (0.19)	9.4 (1.05)	3.0 (0.64)	0.4 (0.33)	0.1 (0.10)	
Mathematics	26 (1.0)	32 (1.3)	100.0	52.2 (2.15)	22.7 (1.84)	3.8 (0.67)	2.6 (0.67)	2.8 (0.67)	0.7 (0.28)	11.7 (1.41)	1.8 (0.67)	1.2 (0.56)	0.3 (0.18)	
Computer sciences	17 (0.9)	24 (1.2)	100.0	51.0 (2.74)	25.1 (2.15)	1.5 (0.59)	2.0 (0.58)	2.3 (0.52)	0.9 (0.31)	13.5 (1.69)	2.0 (0.66)	1.1 (0.48)	0.6 (0.36)	
Social sciences.....	58 (1.3)	70 (1.8)	100.0	52.2 (1.46)	29.0 (1.23)	3.7 (0.45)	4.1 (0.81)	2.6 (0.36)	1.7 (0.35)	3.4 (0.58)	1.9 (0.48)	0.9 (0.25)	0.6 (0.15)	
Economics	9 (0.6)	12 (0.7)	100.0	62.3 (3.46)	18.0 (3.09)	3.5 (0.92)	0.1 (0.09)	3.1 (1.13)	0.0 0.00	8.9 (2.18)	3.2 (2.24)	0.6 (0.39)	0.3 (0.33)	
Political science	8 (0.5)	10 (0.7)	100.0	67.1 (3.74)	16.8 (2.59)	2.8 (1.19)	3.2 (1.62)	5.1 (1.57)	0.2 (0.21)	2.9 (1.31)	0.3 (0.27)	0.3 (0.27)	1.1 (0.26)	
Psychology.....	20 (0.7)	25 (1.1)	100.0	46.3 (2.33)	37.8 (2.16)	3.4 (1.01)	5.0 (1.99)	1.6 (0.42)	2.7 (0.70)	1.1 (0.49)	1.2 (0.39)	0.6 (0.34)	0.2 (0.19)	
Sociology	9 (0.4)	9 (0.6)	100.0	49.9 (3.72)	30.1 (3.42)	3.9 (1.69)	8.0 (2.43)	3.0 (0.97)	1.4 (0.92)	1.1 (0.89)	1.3 (0.75)	1.0 (0.52)	0.3 (0.26)	
Other social sciences.....	13 (0.6)	14 (0.9)	100.0	45.2 (3.59)	30.5 (3.09)	4.8 (1.33)	3.9 (1.28)	1.9 (0.80)	2.4 (0.71)	4.7 (1.50)	3.7 (1.22)	1.9 (0.75)	1.1 (0.54)	
Occupationally specific programs	16 (0.8)	27 (1.1)	100.0	60.7 (2.47)	24.2 (2.16)	4.2 (1.16)	1.9 (0.55)	2.5 (0.63)	0.8 (0.26)	2.0 (0.92)	1.4 (0.46)	1.9 (0.62)	0.5 (0.36)	
All other programs	44 (1.2)	36 (1.4)	100.0	41.6 (1.84)	37.1 (1.65)	3.8 (0.84)	5.3 (0.87)	1.5 (0.36)	1.4 (0.44)	5.3 (1.03)	2.6 (0.69)	0.7 (0.29)	0.6 (0.23)	
Part-time instructional faculty and staff.....	416 (5.9)	530 (#)	100.0	44.4 (0.46)	40.8 (0.54)	2.6 (0.17)	3.0 (0.14)	1.9 (0.12)	1.6 (0.10)	2.1 (0.15)	1.8 (0.18)	1.0 (0.15)	0.8 (0.15)	
Agriculture and home economics	3 (0.2)	7 (1.0)	100.0	30.8 (6.24)	60.6 (6.30)	0.5 (0.48)	2.1 (1.46)	† (†)	0.4 (0.38)	0.7 (0.78)	1.9 (1.69)	† (†)	2.9 (2.62)	
Business	32 (1.8)	45 (3.0)	100.0	60.6 (1.96)	26.2 (1.73)	4.3 (0.70)	2.3 (0.54)	1.7 (0.77)	0.5 (0.28)	2.0 (0.69)	1.0 (0.50)	1.0 (0.52)	0.4 (0.23)	
Communications	10 (1.0)	14 (1.2)	100.0	47.7 (3.71)	39.3 (3.89)	2.1 (0.97)	2.8 (0.95)	0.5 (0.36)	1.5 (0.99)	0.5 (0.48)	0.8 (0.52)	3.5 (1.82)	1.1 (0.86)	

See notes at end of table.

Table 245. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and program area: Fall 1998 and fall 2003—Continued

Program area	Number (in thousands)		Percentage distribution, fall 2003										
			Total	White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native	
	1998	2003		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Education.....	34 (1.6)	64 (2.6)	100.0	25.3 (1.65)	59.8 (2.11)	1.4 (0.41)	5.2 (0.90)	1.7 (0.37)	3.4 (0.49)	0.4 (0.19)	1.3 (0.38)	0.3 (0.15)	1.2 (0.36)
Teacher education.....	13 (1.0)	29 (1.8)	100.0	22.2 (2.41)	63.9 (2.84)	0.9 (0.35)	6.4 (1.17)	1.3 (0.41)	2.2 (0.52)	0.3 (0.19)	0.9 (0.52)	0.4 (0.29)	1.6 (0.69)
Other education	20 (1.2)	34 (1.8)	100.0	27.9 (2.53)	56.4 (2.98)	1.9 (0.66)	4.1 (1.17)	2.0 (0.57)	4.5 (0.77)	0.5 (0.24)	1.6 (0.60)	0.3 (0.21)	0.8 (0.37)
Engineering	9 (0.8)	14 (1.5)	100.0	78.6 (3.70)	6.8 (2.77)	1.4 (1.22)	0.5 (0.43)	1.7 (0.46)	0.9 (0.46)	8.0 (2.13)	0.5 (0.46)	1.1 (0.92)	0.6 (0.59)
Fine arts	38 (1.5)	48 (3.6)	100.0	44.8 (2.06)	43.9 (2.44)	1.7 (0.54)	1.3 (0.34)	1.8 (0.49)	0.9 (0.25)	1.0 (0.36)	1.9 (0.58)	2.1 (0.84)	0.7 (0.30)
Health sciences	49 (2.2)	58 (3.1)	100.0	27.9 (1.65)	57.1 (1.74)	1.2 (0.41)	4.0 (0.52)	0.8 (0.26)	1.4 (0.38)	4.0 (0.87)	2.4 (0.72)	0.5 (0.32)	0.5 (0.23)
First-professional	15 (1.3)	17 (1.2)	100.0	47.2 (3.33)	34.7 (3.64)	2.0 (1.03)	2.1 (0.92)	1.2 (0.72)	0.9 (0.45)	6.4 (2.10)	5.1 (2.41)	0.4 (0.39)	‡ (†)
Nursing	12 (0.8)	13 (1.3)	100.0	0.7 (0.59)	86.3 (2.04)	0.4 (0.45)	8.0 (1.30)	0.4 (0.26)	1.4 (0.56)	0.5 (0.51)	1.3 (1.03)	‡ (†)	0.9 (0.47)
Other health sciences	21 (1.7)	28 (2.0)	100.0	29.4 (2.86)	56.4 (3.07)	1.2 (0.66)	3.2 (0.76)	0.8 (0.32)	1.7 (0.70)	4.3 (1.23)	1.4 (0.56)	0.8 (0.68)	0.7 (0.40)
Humanities	74 (2.1)	80 (2.5)	100.0	35.9 (1.52)	49.2 (1.61)	1.6 (0.35)	2.9 (0.45)	2.3 (0.35)	2.9 (0.44)	0.9 (0.30)	2.7 (0.55)	1.0 (0.33)	0.6 (0.22)
English and literature	43 (1.4)	44 (1.9)	100.0	29.5 (2.31)	58.5 (2.47)	1.2 (0.33)	4.3 (0.78)	1.0 (0.35)	1.3 (0.37)	1.0 (0.41)	1.6 (0.46)	0.8 (0.34)	0.8 (0.29)
Foreign languages	12 (1.2)	15 (1.2)	100.0	16.6 (3.57)	52.0 (3.38)	1.4 (0.83)	2.0 (0.80)	7.2 (1.50)	11.4 (1.97)	0.9 (0.67)	7.9 (2.18)	‡ (†)	0.6 (0.84)
History.....	11 (0.7)	11 (1.0)	100.0	61.1 (4.58)	28.9 (4.15)	1.5 (0.89)	0.5 (0.38)	2.5 (1.05)	0.2 (0.23)	‡ (†)	1.0 (0.63)	3.7 (1.99)	0.5 (0.44)
Philosophy	9 (0.6)	10 (1.2)	100.0	65.7 (4.20)	26.0 (4.60)	3.5 (1.71)	0.5 (0.28)	0.6 (0.46)	# (†)	1.8 (1.18)	1.5 (1.10)	0.4 (0.29)	‡ (†)
Law	11 (0.8)	11 (1.2)	100.0	52.6 (4.43)	32.8 (4.18)	4.4 (1.41)	2.0 (0.82)	2.2 (1.05)	0.4 (0.32)	3.5 (1.89)	‡ (†)	1.0 (0.86)	1.0 (0.89)
Natural sciences	65 (2.2)	90 (2.9)	100.0	50.5 (1.72)	32.4 (1.73)	3.8 (0.44)	2.7 (0.36)	1.9 (0.41)	0.7 (0.16)	4.2 (0.61)	2.3 (0.46)	1.0 (0.34)	0.5 (0.26)
Biological sciences	11 (0.9)	16 (1.0)	100.0	41.7 (3.76)	40.1 (3.78)	2.2 (0.67)	2.1 (0.90)	1.0 (0.39)	1.0 (0.40)	5.6 (2.32)	5.3 (1.63)	0.5 (0.44)	0.5 (0.48)
Physical sciences.....	11 (0.8)	16 (1.1)	100.0	57.8 (3.30)	28.7 (3.42)	3.9 (1.37)	0.9 (0.52)	1.9 (1.05)	0.9 (0.41)	3.1 (1.06)	2.6 (0.99)	‡ (†)	0.2 (0.23)
Mathematics	24 (1.4)	32 (2.3)	100.0	46.6 (3.20)	36.0 (3.04)	4.4 (0.78)	3.1 (0.83)	1.4 (0.48)	0.5 (0.24)	3.9 (0.85)	1.8 (0.64)	1.3 (0.85)	0.9 (0.59)
Computer sciences	19 (1.2)	26 (1.7)	100.0	56.4 (2.98)	25.3 (2.64)	4.1 (1.03)	3.7 (0.60)	3.0 (0.93)	0.7 (0.39)	4.2 (1.10)	0.9 (0.45)	1.4 (0.63)	0.3 (0.31)
Social sciences.....	41 (2.4)	42 (2.0)	100.0	49.8 (1.85)	32.9 (2.09)	3.7 (0.68)	3.0 (0.66)	2.5 (0.65)	1.5 (0.31)	0.9 (0.48)	2.3 (1.23)	1.5 (0.65)	2.0 (0.62)
Economics	4 (0.5)	5 (0.8)	100.0	68.6 (7.36)	9.3 (4.08)	7.2 (3.52)	0.8 (0.64)	7.0 (4.24)	0.3 (0.38)	0.3 (0.29)	3.9 (3.33)	2.7 (3.02)	‡ (†)
Political science	4 (0.4)	5 (0.8)	100.0	71.1 (5.32)	11.9 (3.93)	5.7 (2.79)	1.7 (1.32)	3.9 (2.30)	1.0 (0.67)	3.4 (2.98)	1.3 (1.06)	0.1 (0.12)	‡ (†)
Psychology.....	18 (2.1)	18 (1.2)	100.0	42.2 (3.36)	44.4 (3.12)	2.0 (0.76)	3.0 (0.91)	1.4 (0.64)	1.7 (0.58)	0.6 (0.39)	0.6 (0.52)	1.9 (1.11)	2.2 (0.93)
Sociology	6 (0.5)	7 (0.9)	100.0	44.6 (6.09)	30.7 (6.03)	4.0 (1.61)	4.1 (1.54)	1.7 (0.98)	1.6 (0.76)	‡ (†)	6.0 (6.26)	1.7 (1.52)	5.7 (3.43)
Other social sciences.....	10 (0.9)	8 (0.8)	100.0	46.2 (4.24)	36.4 (4.19)	3.8 (2.28)	4.5 (1.85)	1.8 (1.04)	1.9 (0.83)	1.2 (1.21)	2.8 (1.29)	0.3 (0.33)	1.1 (1.00)
Occupationally specific programs	17 (1.1)	37 (2.4)	100.0	68.2 (2.51)	18.6 (2.19)	4.5 (1.03)	1.8 (0.63)	4.0 (0.92)	0.6 (0.23)	0.6 (0.32)	0.3 (0.19)	1.1 (0.50)	0.4 (0.25)
All other programs	35 (1.6)	21 (1.3)	100.0	41.5 (3.08)	42.4 (2.96)	2.3 (0.75)	5.2 (1.37)	1.8 (0.55)	3.1 (0.98)	1.1 (0.73)	1.1 (0.59)	0.7 (0.53)	0.7 (0.62)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding and nonresponse to program area question. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999 and 2004 National Study of Postsecondary Faculty (NSOPF:99/04). (This table was prepared August 2005.)

Table 246. Average base salary of full-time instructional faculty and staff in degree-granting institutions, by type and control of institution and field of instruction: Selected years, 1987–88 through 2003–04

[In constant 2006–07 dollars]

	Institutions			Research		Doctoral		Comprehensive																
Program area	All	Public	Private	Public	Private	Public	Private	Public	Private	Private liberal arts	Public 2-year	Other												
1	2	3	4	5	6	7	8	9	10	11	12	13												
1987–88 salaries.....	\$69,300	(—)	\$69,930	(—)	\$67,870	(—)	\$83,240	(—)	\$91,190	(—)	\$77,380	(—)	\$81,950	(—)	\$64,940	(—)	\$56,670	(—)	\$50,790	(—)	\$57,070	(—)	\$54,000	(—)
Agriculture and home economics	69,400	(—)	69,770	(—)	‡	(†)	77,960	(—)	‡	(†)	62,310	(—)	‡	(†)	67,220	(—)	‡	(†)	‡	(†)	‡	(†)	‡	(†)
Business	64,800	(—)	65,580	(—)	63,130	(—)	83,390	(—)	‡	(†)	70,410	(—)	‡	(†)	62,180	(—)	64,910	(—)	‡	(†)	58,305	(—)	50,548	(—)
Education	58,000	(—)	60,900	(—)	48,020	(—)	65,690	(—)	‡	(†)	62,040	(—)	‡	(†)	59,820	(—)	47,980	(—)	42,110	(—)	58,915	(—)	‡	(†)
Engineering	74,780	(—)	73,640	(—)	78,910	(—)	87,890	(—)	‡	(†)	76,100	(—)	‡	(†)	72,070	(—)	73,740	(—)	‡	(†)	52,700	(—)	‡	(†)
Fine arts	54,200	(—)	56,640	(—)	49,230	(—)	57,720	(—)	‡	(†)	54,650	(—)	‡	(†)	56,380	(—)	47,510	(—)	49,390	(—)	57,601	(—)	‡	(†)
Health	92,900	(—)	92,310	(—)	94,090	(—)	105,210	(—)	110,490	(—)	101,790	(—)	96,360	(—)	81,820	(—)	68,300	(—)	‡	(†)	53,020	(—)	‡	(†)
Humanities.....	60,760	(—)	63,150	(—)	57,100	(—)	66,350	(—)	70,170	(—)	56,330	(—)	66,330	(—)	63,880	(—)	53,120	(—)	54,610	(—)	62,249	(—)	49,819	(—)
Natural sciences	68,480	(—)	69,320	(—)	66,590	(—)	83,000	(—)	88,420	(—)	71,500	(—)	67,190	(—)	66,860	(—)	55,520	(—)	54,080	(—)	56,851	(—)	53,710	(—)
Social sciences.....	66,220	(—)	66,610	(—)	65,500	(—)	75,690	(—)	87,430	(—)	68,660	(—)	‡	(†)	64,360	(—)	55,310	(—)	51,170	(—)	58,798	(—)	‡	(†)
Other	64,040	(—)	63,360	(—)	65,650	(—)	75,410	(—)	‡	(†)	65,060	(—)	‡	(†)	59,950	(—)	51,180	(—)	‡	(†)	54,086	(—)	63,495	(—)
1992–93 salaries.....	67,080	(—)	66,980	(—)	67,310	(—)	80,840	(—)	91,620	(—)	73,760	(—)	80,220	(—)	62,290	(—)	61,950	(—)	53,890	(—)	56,360	(—)	57,950	(—)
Agriculture and home economics	68,480	(—)	69,450	(—)	‡	(†)	78,400	(—)	‡	(†)	63,710	(—)	‡	(†)	62,130	(—)	‡	(†)	‡	(†)	56,990	(—)	‡	(†)
Business	70,500	(—)	71,550	(—)	67,770	(—)	93,400	(—)	‡	(†)	84,230	(—)	77,870	(—)	68,380	(—)	77,040	(—)	46,290	(—)	60,180	(—)	48,110	(—)
Education	60,220	(—)	61,960	(—)	53,880	(—)	71,360	(—)	‡	(†)	60,450	(—)	70,550	(—)	59,380	(—)	54,370	(—)	46,430	(—)	59,040	(—)	‡	(†)
Engineering	79,590	(—)	80,100	(—)	77,620	(—)	95,650	(—)	87,490	(—)	76,740	(—)	78,830	(—)	69,760	(—)	65,680	(—)	‡	(†)	55,350	(—)	80,260	(—)
Fine arts	58,110	(—)	56,270	(—)	60,910	(—)	59,210	(—)	123,490	(—)	56,400	(—)	54,250	(—)	56,070	(—)	51,290	(—)	54,090	(—)	53,750	(—)	48,840	(—)
Health	79,670	(—)	77,480	(—)	85,540	(—)	105,230	(—)	104,670	(—)	91,440	(—)	94,700	(—)	54,870	(—)	65,420	(—)	60,680	(—)	51,260	(—)	60,010	(—)
Humanities.....	58,680	(—)	59,580	(—)	56,770	(—)	63,050	(—)	64,020	(—)	56,810	(—)	61,490	(—)	58,340	(—)	58,790	(—)	53,950	(—)	58,990	(—)	52,350	(—)
Natural sciences	69,020	(—)	68,030	(—)	71,520	(—)	79,390	(—)	96,210	(—)	74,040	(—)	81,160	(—)	65,770	(—)	66,840	(—)	53,760	(—)	56,790	(—)	60,360	(—)
Social sciences.....	65,830	(—)	66,030	(—)	65,410	(—)	76,110	(—)	84,930	(—)	69,770	(—)	70,910	(—)	62,570	(—)	57,060	(—)	58,000	(—)	57,740	(—)	63,580	(—)
Other	63,870	(—)	62,210	(—)	67,360	(—)	73,060	(—)	94,080	(—)	62,700	(—)	88,590	(—)	64,960	(—)	59,760	(—)	52,190	(—)	53,950	(—)	56,140	(—)
1998–99 salaries.....	70,530	(489)	69,550	(538)	73,350	(1,078)	82,380	(1,013)	101,200	(3,111)	81,220	(2,297)	87,140	(2,462)	62,210	(715)	61,260	(1,392)	54,090	(882)	55,380	(525)	58,590	(1,984)
Agriculture and home economics	72,500	(2,935)	75,300	(2,190)	‡	(†)	83,540	(2,919)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	‡	(†)	54,870	(2,590)	‡	(†)
Business	69,270	(1,248)	67,740	(1,424)	72,900	(2,473)	85,900	(4,164)	100,430	(9,821)	68,530	(5,998)	86,040	(7,079)	72,730	(1,945)	73,500	(2,309)	52,510	(3,631)	57,250	(1,536)	52,650	(6,105)
Education	59,290	(1,122)	59,880	(1,290)	57,310	(2,267)	66,270	(2,194)	‡	(†)	57,550	(3,538)	‡	(†)	61,110	(2,227)	54,190	(2,379)	50,690	(2,520)	53,750	(1,615)	51,410	(4,608)
Engineering	78,660	(1,615)	77,250	(1,767)	83,950	(3,707)	86,680	(2,978)	94,380	(6,181)	79,830	(2,973)	‡	(†)	65,290	(6,193)	71,840	(7,248)	‡	(†)	55,960	(2,098)	‡	(†)
Fine arts	56,640	(1,440)	55,960	(1,427)	58,390	(3,477)	61,220	(3,501)	‡	(†)	51,990	(1,583)	‡	(†)	55,550	(1,823)	61,820	(8,590)	53,930	(2,081)	57,020	(2,868)	45,400	(3,973)
Health	93,340	(1,880)	89,020	(1,923)	105,300	(4,597)	106,100	(3,444)	124,150	(9,395)	106,500	(5,457)	115,380	(6,152)	65,980	(3,390)	58,780	(5,050)	55,320	(4,559)	54,110	(1,417)	66,230	(4,200)
Humanities.....	59,180	(802)	59,380	(951)	58,670	(1,492)	66,910	(2,463)	70,760	(5,274)	58,360	(3,162)	61,210	(3,238)	57,790	(1,321)	57,640	(2,205)	53,590	(1,964)	55,890	(1,490)	53,600	(2,344)
Natural sciences	71,130	(892)	70,630	(964)	72,640	(2,074)	81,820	(1,713)	98,980	(4,939)	79,950	(2,301)	76,580	(3,792)	63,460	(1,647)	59,260	(2,467)	52,900	(1,652)	54,750	(1,089)	68,940	(6,459)
Social sciences.....	72,840	(2,205)	73,760	(2,797)	70,450	(3,039)	85,700	(3,873)	97,440	(8,284)	86,340	(16,948)	73,100	(3,825)	66,270	(1,390)	57,610	(2,226)	58,700	(2,930)	58,550	(1,969)	61,080	(4,828)
Other	64,700	(1,089)	62,560	(1,138)	71,460	(2,589)	74,310	(2,527)	100,050	(8,098)	70,030	(2,982)	80,800	(4,448)	56,890	(2,200)	65,530	(3,733)	53,520	(2,330)	54,170	(1,265)	57,880	(4,793)
2003–04 salaries.....	73,940	(415)	77,640	(977)	72,320	(389)	86,410	(706)	98,550	(1,475)	69,090	(861)	80,660	(2,087)	63,670	(899)	63,530	(1,696)	60,220	(1,140)	65,330	(780)	72,240	(3,370)
Agriculture and home economics	70,790	(1,710)	72,020	(1,833)	57,700	(5,414)	77,190	(2,188)	‡	(†)	70,590	(5,851)	‡	(†)	62,600	(3,400)	‡	(†)	‡	(†)	58,880	(3,571)	‡	(†)
Business	81,170	(1,360)	78,730	(1,409)	87,170	(2,968)	99,650	(4,061)	121,610	(8,372)	83,970	(4,236)	96,060	(6,388)	78,000	(1,734)	74,950	(2,561)	66,450	(2,960)	61,040	(1,712)	68,480	(6,374)
Education	62,620	(946)	63,390	(1,204)	60,550	(1,867)	71,700	(2,342)	80,220	(9,735)	62,240	(2,613)	60,790	(5,991)	61,870	(2,461)	59,180	(2,319)	59,560	(2,926)	59,820	(2,093)	54,440	(2,993)
Engineering	84,090	(1,591)	79,970	(1,424)	97,860	(4,026)	92,000	(2,647)	107,860	(4,679)	80,320	(3,500)	‡	(†)	69,660	(3,236)	83,420	(15,670)	‡	(†)	58,530	(1,651)	‡	(†)
Fine arts	58,670	(797)	59,330	(820)	57,730	(1,435)	64,270	(1,630)	64,150	(3,988)	58,110	(1,758)	‡	(†)	55,430	(1,857)	53,860	(3,000)	54,020	(1,675)	58,090	(2,367)	60,840	(3,204)
Health	98,480	(1,735)	95,730	(1,664)	104,450	(4,101)	118,230	(2,179)	116,190	(3,698)	84,570	(6,498)	101,250	(15,300)	60,210	(1,530)	67,320	(5,173)	54,990	(4,803)	86,480	(3,416)	103,050	(8,695)
Humanities.....	59,970	(814)	58,430	(941)	63,150	(1,514)	61,840	(1,876)	69,670	(3,756)	55,240	(2,287)	74,430	(4,072)	60,240	(1,991)	58,170	(2,163)	60,790	(2,140)	56,040	(1,586)	54,090	(3,099)
Natural sciences	77,540	(947)	74,290	(894)	85,320	(2,097)	87,080	(1,359)	99,870	(3,799)	71,740	(1,853)	89,400	(3,797)	63,230	(1,351)	67,660	(5,784)	61,150	(2,039)	65,880	(1,655)	84,710	(7,845)
Social sciences.....	70,850	(669)	69,280	(681)	74,040	(1,474)	79,320	(1,604)	96,340	(3,078)	66,190	(2,093)	69,640	(2,041)	66,190	(1,483)	60,590	(3,540)	64,770	(2,402)	59,760	(1,592)	65,040	(2,869)
Other	65,740	(726)	64,590	(823)	68,380	(1,401)	75,110	(2,045)	91,070	(2,843)	65,590	(1,403)	72,650	(3,037)	61,130	(1,510)	62,340	(1,850)	56,860	(1,462)	59,970	(1,263)	62,240	(2,795)

—Not available
†Not applicable.
‡Reporting standards not met.

NOTE: Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to an academic-year basis. Totals may differ from figures reported in other tables because of varying survey methodologies. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1988, 1993, 1999, and 2004 National Study of Postsecondary Faculty (NSOPF:88/93/99/04). (This table was prepared August 2007.)

Table 247. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by academic rank, control and type of institution, and sex: Selected years, 1970–71 through 2006–07

Sex and academic year	All faculty	Academic rank						Public institutions			Private institutions		
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No rank	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Current dollars													
Total													
1970–71.....	\$12,710	\$17,958	\$13,563	\$11,176	\$9,360	\$11,196	\$12,333	\$12,953	\$13,121	\$12,644	\$11,619	\$11,824	\$8,664
1972–73.....	13,856	19,191	14,580	12,032	10,737	11,637	12,676	14,016	14,417	12,919	13,452	13,622	9,288
1974–75.....	15,622	21,277	16,146	13,295	12,691	12,575	13,532	15,879	16,271	14,897	14,912	15,092	10,242
1975–76.....	16,659	22,649	17,065	13,986	13,672	12,906	15,196	16,942	17,400	15,820	15,921	16,116	10,901
1978–79.....	19,820	26,470	20,047	16,374	13,193	15,281	18,725	20,179	20,722	18,844	18,807	19,010	12,496
1979–80.....	21,348	28,388	21,451	17,465	14,023	16,122	20,262	21,798	22,349	20,429	20,105	20,318	13,250
1980–81.....	23,302	30,753	23,214	18,901	15,178	17,301	22,334	23,745	24,373	22,177	22,093	22,325	15,065
1981–82.....	25,449	33,437	25,278	20,608	16,450	18,756	24,331	25,886	26,591	24,193	24,255	24,509	15,926
1982–83.....	27,196	35,540	26,921	22,056	17,601	20,072	25,557	27,488	28,293	25,567	26,393	26,691	16,595
1984–85.....	30,447	39,743	29,945	24,668	20,230	22,334	27,683	30,646	31,764	27,864	29,910	30,247	18,510
1985–86.....	32,392	42,268	31,787	26,277	20,918	23,770	29,088	32,750	34,033	29,590	31,402	31,732	19,436
1987–88.....	35,897	47,040	35,231	29,110	22,728	25,977	31,532	36,231	37,840	32,209	35,049	35,346	21,867
1989–90.....	40,133	52,810	39,392	32,689	25,030	28,990	34,559	40,416	42,365	35,516	39,464	39,817	24,601
1990–91.....	42,165	55,540	41,414	34,434	26,332	30,097	36,395	42,317	44,510	37,055	41,788	42,224	24,088
1991–92.....	43,851	57,433	42,929	35,745	30,916	30,456	37,783	43,641	45,638	38,959	44,376	44,793	25,673
1992–93.....	44,714	58,788	43,945	36,625	28,499	30,543	37,771	44,197	46,515	38,935	45,985	46,427	26,105
1993–94.....	46,364	60,649	45,278	37,630	28,828	32,729	40,584	45,920	48,019	41,040	47,465	47,880	28,435
1994–95.....	47,811	62,709	46,713	38,756	29,665	33,198	41,227	47,432	49,738	42,101	48,741	49,379	25,613
1995–96.....	49,309	64,540	47,966	39,696	30,344	34,136	42,996	48,837	51,172	43,295	50,466	50,819	31,915
1996–97.....	50,829	66,659	49,307	40,687	31,193	34,962	44,200	50,303	52,718	44,584	52,112	52,443	32,628
1997–98.....	52,335	68,731	50,828	41,830	32,449	35,484	45,268	51,638	54,114	45,919	54,039	54,379	33,592
1998–99.....	54,097	71,322	52,576	43,348	33,819	36,819	46,250	53,319	55,948	47,285	55,981	56,284	34,821
1999–2000.....	55,888	74,410	54,524	44,978	34,918	38,194	47,389	55,011	57,950	48,240	58,013	58,323	35,925
2001–02.....	59,742	80,792	58,724	48,796	46,959	41,798	46,569	58,524	62,013	50,837	62,818	63,088	33,139
2002–03.....	61,330	83,466	60,471	50,552	48,304	42,622	46,338	60,014	63,486	52,330	64,533	64,814	34,826
2003–04 ¹	62,579	85,333	61,746	51,798	49,065	43,648	47,725	60,874	64,340	53,076	66,666	66,932	36,322
2004–05.....	64,234	88,158	63,558	53,308	49,730	44,514	48,942	62,346	66,053	53,932	68,755	68,995	37,329
2005–06.....	66,172	91,208	65,714	55,106	50,883	45,896	50,425	64,158	67,951	55,405	71,016	71,263	38,549
2006–07.....	68,585	94,870	68,153	57,143	53,278	47,478	52,161	66,566	70,460	57,466	73,419	73,636	41,138
Males													
1972–73.....	14,422	19,414	14,723	12,193	11,147	12,106	13,047	14,545	14,944	13,268	14,116	14,253	9,571
1974–75.....	16,303	21,532	16,282	13,458	13,350	13,232	14,008	16,522	16,918	15,350	15,709	15,852	10,633
1975–76.....	17,414	22,902	17,209	14,174	14,430	13,579	15,761	17,661	18,121	16,339	16,784	16,946	11,378
1978–79.....	20,777	26,727	20,221	16,602	13,441	15,927	19,400	21,080	21,628	19,475	19,935	20,086	13,048
1979–80.....	22,394	28,672	21,651	17,720	14,323	16,932	20,901	22,789	23,350	21,131	21,317	21,472	13,938
1980–81.....	24,499	31,082	23,451	19,227	15,545	18,281	23,170	24,873	25,509	22,965	23,493	23,669	16,075
1981–82.....	26,796	33,799	25,553	21,025	16,906	19,721	25,276	27,149	27,864	25,085	25,849	26,037	16,834
1982–83.....	28,664	35,956	27,262	22,586	18,160	21,225	26,541	28,851	29,661	26,524	28,159	28,380	17,346
1984–85.....	32,182	40,269	30,392	25,330	21,159	23,557	28,670	32,240	33,344	28,891	32,028	32,278	19,460
1985–86.....	34,294	42,833	32,273	27,094	21,693	25,238	30,267	34,528	35,786	30,758	33,656	33,900	20,412
1987–88.....	38,112	47,735	35,823	30,086	23,645	27,652	32,747	38,314	39,898	33,477	37,603	37,817	22,641
1989–90.....	42,763	53,650	40,131	33,781	25,933	31,162	35,980	42,959	44,834	37,081	42,312	42,595	25,218
1990–91.....	45,065	56,549	42,239	35,636	27,388	32,398	38,036	45,084	47,168	38,787	45,019	45,319	25,937
1991–92.....	46,848	58,494	43,814	36,969	33,359	32,843	39,422	46,483	48,401	40,811	47,733	48,042	26,825
1992–93.....	47,866	59,972	44,855	37,842	29,583	32,512	39,365	47,175	49,392	40,725	49,518	49,837	27,402
1993–94.....	49,579	61,857	46,229	38,794	29,815	34,796	42,251	48,956	50,989	42,938	51,076	51,397	30,783
1994–95.....	51,228	64,046	47,705	39,923	30,528	35,082	43,103	50,629	52,874	44,020	52,653	53,036	29,639
1995–96.....	52,814	65,949	49,037	40,858	30,940	36,135	44,624	52,163	54,448	45,209	54,364	54,649	33,301
1996–97.....	54,465	68,214	50,457	41,864	31,738	36,932	45,688	53,737	56,162	46,393	56,185	56,453	34,736
1997–98.....	56,115	70,468	52,041	43,017	33,070	37,481	46,822	55,191	57,744	47,690	58,293	58,576	36,157
1998–99.....	58,048	73,260	53,830	44,650	34,741	38,976	47,610	57,038	59,805	48,961	60,392	60,641	38,040
1999–2000.....	60,084	76,478	55,939	46,414	35,854	40,202	48,788	58,984	62,030	50,033	62,631	62,905	38,636
2001–02.....	64,320	83,356	60,300	50,518	48,844	44,519	48,049	62,835	66,577	52,360	67,871	68,100	33,395
2002–03.....	66,126	86,191	62,226	52,441	50,272	45,469	47,412	64,564	68,322	53,962	69,726	69,976	34,291
2003–04 ¹	67,485	88,262	63,466	53,649	50,985	46,214	48,973	65,476	69,248	54,623	72,021	72,250	35,604
2004–05.....	69,337	91,290	65,394	55,215	51,380	46,929	50,102	67,130	71,145	55,398	74,318	74,540	34,970
2005–06.....	71,569	94,733	67,654	57,099	52,519	48,256	51,811	69,191	73,353	56,858	76,941	77,143	38,215
2006–07.....	74,167	98,563	70,168	59,150	55,061	49,641	53,665	71,797	76,072	58,971	79,491	79,663	41,196

See notes at end of table.

Table 247. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by academic rank, control and type of institution, and sex: Selected years, 1970–71 through 2006–07—Continued

Sex and academic year	All faculty	Academic rank						Public institutions			Private institutions		
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No rank	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Females													
1972–73.....	11,925	17,123	13,827	11,510	10,098	10,775	11,913	12,250	12,300	12,165	11,044	11,219	8,888
1974–75.....	13,471	19,012	15,481	12,858	11,740	11,543	12,619	13,892	13,831	13,987	12,233	12,423	9,735
1975–76.....	14,308	20,308	16,364	13,522	12,572	11,901	14,094	14,762	14,758	14,769	13,030	13,231	10,201
1978–79.....	17,080	24,143	19,300	15,914	12,966	14,465	17,482	17,646	17,627	17,676	15,388	15,611	11,898
1979–80.....	18,396	25,910	20,642	16,974	13,750	15,142	19,069	19,042	18,985	19,134	16,539	16,787	12,541
1980–81.....	19,996	27,959	22,295	18,302	14,854	16,168	20,843	20,673	20,608	20,778	18,073	18,326	13,892
1981–82.....	21,802	30,438	24,271	19,866	16,054	17,676	22,672	22,524	22,454	22,632	19,743	20,024	14,984
1982–83.....	23,261	32,221	25,738	21,130	17,102	18,830	23,855	23,892	23,876	23,917	21,451	21,785	15,845
1984–85.....	25,941	35,824	28,517	23,575	19,362	21,004	26,050	26,566	26,813	26,172	24,186	24,560	17,575
1985–86.....	27,576	38,252	30,300	24,966	20,237	22,273	27,171	28,299	28,680	27,693	25,523	25,889	18,504
1987–88.....	30,499	42,371	33,528	27,600	21,962	24,370	29,605	31,215	31,820	30,228	28,621	28,946	21,215
1989–90.....	34,183	47,663	37,469	31,090	24,320	26,995	32,528	34,796	35,704	33,307	32,650	33,010	24,002
1990–91.....	35,881	49,728	39,329	32,724	25,534	28,111	34,179	36,459	37,573	34,720	34,359	34,898	22,585
1991–92.....	37,534	51,621	40,766	34,063	28,873	28,550	35,622	37,800	38,634	36,517	36,828	37,309	24,683
1992–93.....	38,385	52,755	41,861	35,032	27,700	28,922	35,792	38,356	39,470	36,710	38,460	38,987	25,068
1993–94.....	40,058	54,746	43,178	36,169	28,136	31,048	38,474	40,118	41,031	38,707	39,902	40,378	26,142
1994–95.....	41,369	56,555	44,626	37,352	29,072	31,677	38,967	41,548	42,663	39,812	40,908	41,815	22,851
1995–96.....	42,871	58,318	45,803	38,345	29,940	32,584	41,085	42,871	43,986	41,086	42,871	43,236	30,671
1996–97.....	44,325	60,160	47,101	39,350	30,819	33,415	42,474	44,306	45,402	42,531	44,374	44,726	30,661
1997–98.....	45,775	61,965	48,597	40,504	32,011	33,918	43,491	45,648	46,709	43,943	46,106	46,466	30,995
1998–99.....	47,421	64,236	50,347	41,894	33,152	35,115	44,723	47,247	48,355	45,457	47,874	48,204	31,524
1999–2000.....	48,997	67,079	52,091	43,367	34,228	36,607	45,865	48,714	50,168	46,340	49,737	50,052	32,951
2001–02.....	52,662	72,542	56,186	46,824	45,262	39,538	45,003	52,123	53,895	49,290	54,149	54,434	32,921
2002–03.....	54,105	75,028	57,716	48,380	46,573	40,265	45,251	53,435	55,121	50,717	55,881	56,158	35,296
2003–04 ¹	55,378	76,652	59,095	49,689	47,404	41,536	46,519	54,408	56,117	51,591	57,921	58,192	36,896
2004–05.....	56,926	79,160	60,809	51,154	48,351	42,455	47,860	55,780	57,714	52,566	59,919	60,143	39,291
2005–06.....	58,665	81,514	62,860	52,901	49,533	43,934	49,172	57,462	59,437	54,082	61,830	62,092	38,786
2006–07.....	61,016	85,090	65,237	54,974	51,832	45,693	50,812	59,781	61,875	56,127	64,246	64,481	41,099
Constant 2006–07 dollars ²													
Total													
1970–71.....	65,312	92,280	69,699	57,431	48,097	57,534	63,378	66,565	67,428	64,975	59,705	60,762	44,522
1972–73.....	66,076	91,514	69,528	57,375	51,200	55,491	60,447	66,837	68,749	61,605	64,149	64,958	44,293
1974–75.....	61,574	83,863	63,640	52,401	50,020	49,566	53,337	62,586	64,134	58,718	58,774	59,485	40,368
1975–76.....	61,319	83,370	62,816	51,482	50,327	47,506	55,936	62,363	64,049	58,231	58,603	59,324	40,125
1978–79.....	59,067	78,885	59,744	48,798	39,316	45,538	55,802	60,136	61,754	56,157	56,048	56,651	37,240
1979–80.....	56,135	74,648	56,405	45,925	36,873	42,392	53,278	57,319	58,766	53,719	52,866	53,426	34,841
1980–81.....	54,913	72,472	54,705	44,542	35,768	40,771	52,632	55,957	57,437	52,262	52,064	52,610	35,502
1981–82.....	55,204	72,531	54,833	44,703	35,683	40,685	52,779	56,151	57,681	52,479	52,614	53,166	34,546
1982–83.....	56,564	73,918	55,992	45,873	36,608	41,747	53,155	57,171	58,845	53,176	54,894	55,513	34,515
1984–85.....	58,765	76,707	57,796	47,611	39,045	43,106	53,430	59,149	61,307	53,780	57,728	58,379	35,726
1985–86.....	60,767	79,294	59,632	49,295	39,242	44,592	54,568	61,438	63,845	55,510	58,909	59,528	36,461
1987–88.....	63,258	82,895	62,085	51,298	40,051	45,776	55,567	63,847	66,682	56,759	61,764	62,287	38,534
1989–90.....	64,522	84,902	63,331	52,554	40,241	46,608	55,560	64,977	68,110	57,099	63,446	64,015	39,551
1990–91.....	64,275	84,663	63,129	52,490	40,139	45,879	55,479	64,507	67,849	56,485	63,700	64,365	36,719
1991–92.....	64,770	84,830	63,407	52,797	45,664	44,984	55,807	64,459	67,408	57,544	65,544	66,160	37,920
1992–93.....	64,044	84,201	62,942	52,458	40,819	43,746	54,099	63,303	66,623	55,766	65,864	66,498	37,390
1993–94.....	64,731	84,674	63,213	52,537	40,248	45,693	56,661	64,111	67,041	57,297	66,268	66,846	39,699
1994–95.....	64,891	85,110	63,401	52,601	40,262	45,057	55,954	64,376	67,505	57,141	66,152	67,018	34,762
1995–96.....	65,152	85,276	63,376	52,450	40,094	45,103	56,809	64,528	67,613	57,205	66,680	67,146	42,169
1996–97.....	65,297	85,633	63,342	52,267	40,072	44,913	56,781	64,621	67,723	57,274	66,945	67,370	41,915
1997–98.....	66,053	86,747	64,151	52,794	40,954	44,785	57,133	65,173	68,299	57,956	68,204	68,633	42,397
1998–99.....	67,115	88,486	65,227	53,780	41,957	45,679	57,380	66,150	69,411	58,663	69,453	69,828	43,200
1999–2000.....	67,392	89,726	65,746	54,236	42,105	46,056	57,143	66,335	69,877	58,170	69,954	70,328	43,319
2001–02.....	68,440	92,556	67,275	55,901	53,796	47,885	53,350	67,045	71,042	58,239	71,964	72,275	37,964
2002–03.....	68,749	93,563	67,786	56,668	54,147	47,778	51,944	67,274	71,166	58,661	72,340	72,655	39,039
2003–04 ¹	68,647	93,608	67,733	56,821	53,823	47,881	52,353	66,777	70,580	58,223	73,131	73,422	39,844
2004–05.....	68,405	93,882	67,685	56,769	52,959	47,404	52,120	66,393	70,341	57,434	73,219	73,475	39,753
2005–06.....	67,883	93,567	67,413	56,531	52,199	47,083	51,729	65,817	69,708	56,838	72,853	73,106	39,545
2006–07.....	68,585	94,870	68,153	57,143	53,278	47,478	52,161	66,566	70,460	57,466	73,419	73,636	41,138

See notes at end of table.

Table 247. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by academic rank, control and type of institution, and sex: Selected years, 1970–71 through 2006–07—Continued

Sex and academic year	All faculty	Academic rank						Public institutions			Private institutions		
		Professor	Associate professor	Assistant professor	Instructor	Lecturer	No rank	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Males													
1972–73.....	68,774	92,580	70,210	58,145	53,157	57,727	62,217	69,362	71,262	63,271	67,314	67,968	45,641
1974–75.....	64,257	84,868	64,174	53,046	52,618	52,153	55,212	65,121	66,682	60,502	61,918	62,479	41,910
1975–76.....	64,099	84,301	63,344	52,175	53,116	49,983	58,015	65,010	66,701	60,145	61,782	62,376	41,881
1978–79.....	61,917	79,651	60,260	49,475	40,055	47,465	57,813	62,822	64,455	58,038	59,408	59,858	38,884
1979–80.....	58,885	75,394	56,932	46,595	37,663	44,522	54,959	59,925	61,400	55,564	56,055	56,461	36,651
1980–81.....	57,734	73,247	55,264	45,310	36,633	43,080	54,602	58,615	60,114	54,119	55,363	55,778	37,882
1981–82.....	58,126	73,316	55,429	45,607	36,672	42,779	54,828	58,890	60,442	54,414	56,071	56,478	36,516
1982–83.....	59,617	74,783	56,701	46,976	37,770	44,145	55,201	60,006	61,691	55,166	58,567	59,026	36,077
1984–85.....	62,114	77,722	58,659	48,889	40,838	45,467	55,335	62,226	64,356	55,762	61,816	62,299	37,559
1985–86.....	64,335	80,354	60,543	50,828	40,696	47,346	56,780	64,774	67,134	57,701	63,138	63,596	38,292
1987–88.....	67,161	84,118	63,128	53,019	41,667	48,729	57,707	67,517	70,309	58,994	66,264	66,642	39,898
1989–90.....	68,751	86,253	64,518	54,310	41,692	50,099	57,845	69,065	72,080	59,616	68,026	68,479	40,544
1990–91.....	68,696	86,201	64,387	54,321	41,750	49,386	57,980	68,725	71,901	59,126	68,626	69,083	39,537
1991–92.....	69,196	86,397	64,715	54,604	49,272	48,511	58,227	68,657	71,490	60,280	70,503	70,959	39,621
1992–93.....	68,558	85,898	64,246	54,201	42,372	46,567	56,383	67,568	70,745	58,330	70,925	71,382	39,247
1993–94.....	69,218	86,360	64,542	54,161	41,626	48,579	58,988	68,349	71,187	59,947	71,309	71,757	42,978
1994–95.....	69,528	86,925	64,747	54,184	41,434	47,614	58,501	68,715	71,762	59,745	71,462	71,982	40,227
1995–96.....	69,782	87,138	64,792	53,985	40,881	47,745	58,962	68,922	71,941	59,734	71,830	72,207	44,000
1996–97.....	69,967	87,630	64,818	53,780	40,772	47,444	58,692	69,032	72,147	59,597	72,177	72,521	44,623
1997–98.....	70,824	88,939	65,682	54,292	41,739	47,306	59,095	69,658	72,880	60,191	73,573	73,931	45,635
1998–99.....	72,017	90,890	66,783	55,394	43,101	48,355	59,068	70,764	74,197	60,743	74,925	75,234	47,195
1999–2000.....	72,451	92,220	67,453	55,967	43,234	48,477	58,830	71,124	74,798	60,332	75,522	75,853	46,589
2001–02.....	73,686	95,493	69,080	57,874	55,956	51,002	55,046	71,984	76,271	59,984	77,753	78,015	38,257
2002–03.....	74,126	96,618	69,753	58,785	56,353	50,969	53,148	72,374	76,587	60,490	78,161	78,441	38,439
2003–04 ¹	74,029	96,821	69,621	58,851	55,929	50,695	53,722	71,825	75,963	59,920	79,005	79,256	39,057
2004–05.....	73,839	97,217	69,639	58,800	54,716	49,976	53,355	71,488	75,764	58,995	79,143	79,380	37,240
2005–06.....	73,420	97,183	69,403	58,575	53,877	49,504	53,151	70,980	75,250	58,328	78,931	79,138	39,204
2006–07.....	74,167	98,563	70,168	59,150	55,061	49,641	53,665	71,797	76,072	58,971	79,491	79,663	41,196
Females													
1972–73.....	56,865	81,652	65,935	54,887	48,155	51,381	56,811	58,418	58,656	58,009	52,666	53,499	42,382
1974–75.....	53,095	74,935	61,020	50,679	46,274	45,496	49,736	54,753	54,515	55,130	48,217	48,965	38,370
1975–76.....	52,665	74,753	60,234	49,773	46,276	43,805	51,879	54,340	54,325	54,363	47,964	48,702	37,548
1978–79.....	50,901	71,949	57,517	47,424	38,640	43,106	52,099	52,587	52,531	52,675	45,858	46,524	35,456
1979–80.....	48,373	68,132	54,278	44,633	36,157	39,817	50,144	50,071	49,921	50,315	43,489	44,142	32,976
1980–81.....	47,122	65,887	52,540	43,130	35,005	38,101	49,118	48,717	48,564	48,965	42,590	43,187	32,737
1981–82.....	47,293	66,026	52,648	43,093	34,824	38,343	49,180	48,858	48,707	49,093	42,826	43,435	32,503
1982–83.....	48,380	67,015	53,531	43,947	35,570	39,164	49,615	49,692	49,659	49,744	44,615	45,310	32,955
1984–85.....	50,068	69,143	55,040	45,501	37,370	40,539	50,278	51,274	51,751	50,514	46,681	47,403	33,921
1985–86.....	51,732	71,760	56,842	46,836	37,964	41,784	50,972	53,088	53,803	51,951	47,881	48,567	34,713
1987–88.....	53,746	74,667	59,083	48,637	38,701	42,945	52,170	55,007	56,074	53,268	50,436	51,009	37,385
1989–90.....	54,956	76,627	60,239	49,983	39,099	43,401	52,296	55,942	57,402	53,547	52,491	53,070	38,588
1990–91.....	54,695	75,804	59,952	49,883	38,923	42,852	52,101	55,577	57,275	52,926	52,375	53,197	34,428
1991–92.....	55,439	76,246	60,212	50,312	42,647	42,169	52,615	55,832	57,064	53,937	54,396	55,106	36,458
1992–93.....	54,978	75,561	59,957	50,177	39,675	41,425	51,264	54,937	56,532	52,580	55,086	55,840	35,904
1993–94.....	55,927	76,433	60,282	50,496	39,282	43,347	53,714	56,010	57,284	54,040	55,709	56,372	36,498
1994–95.....	56,148	76,758	60,568	50,695	39,458	42,992	52,887	56,390	57,903	54,034	55,521	56,752	31,014
1995–96.....	56,645	77,054	60,519	50,665	39,559	43,053	54,285	56,645	58,118	54,287	56,645	57,127	40,526
1996–97.....	56,941	77,283	60,508	50,550	39,591	42,926	54,564	56,916	58,325	54,636	57,004	57,457	39,388
1997–98.....	57,774	78,207	61,336	51,121	40,402	42,809	54,891	57,613	58,952	55,462	58,192	58,646	39,120
1998–99.....	58,832	79,694	62,463	51,975	41,130	43,565	55,485	58,617	59,991	56,396	59,395	59,804	39,110
1999–2000.....	59,082	80,886	62,813	52,294	41,273	44,142	55,305	58,741	60,494	55,878	59,975	60,355	39,733
2001–02.....	60,330	83,104	64,367	53,642	51,852	45,294	51,555	59,712	61,743	56,467	62,034	62,360	37,714
2002–03.....	60,650	84,104	64,699	54,232	52,207	45,136	50,725	59,899	61,789	56,853	62,641	62,952	39,566
2003–04 ¹	60,748	84,085	64,826	54,508	52,001	45,564	51,030	59,684	61,559	56,594	63,538	63,835	40,474
2004–05.....	60,622	84,299	64,757	54,475	51,490	45,211	50,967	59,402	61,461	55,979	63,809	64,048	41,842
2005–06.....	60,182	83,622	64,485	54,269	50,814	45,070	50,444	58,948	60,974	55,481	63,429	63,698	39,789
2006–07.....	61,016	85,090	65,237	54,974	51,832	45,693	50,812	59,781	61,875	56,127	64,246	64,481	41,099

¹Data revised from previously published figures.²Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to an academic-year basis.

NOTE: Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees.

(See Guide to Sources for details.) Data for 1987–88 and later years include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Faculty Salaries, Tenure, and Fringe Benefits" surveys, 1970–71 through 1985–86; and 1987–88 through 2006–07 Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty Survey" (IPEDS-SA:87–99), and Winter 2001–02 through Winter 2006–07. (This table was prepared August 2007.)

Table 248. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by sex, academic rank, and control and type of institution: Selected years, 1999–2000 through 2006–07
[In current dollars]

Academic year, control and type of institution	All faculty			Academic rank									No academic rank
	Total	Males	Females	Professor			Associate professor			Assistant professor	Instructor	Lecturer	
				Total	Males	Females	Total	Males	Females				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1999–2000													
All institutions.....	\$55,888	\$60,084	\$48,997	\$74,410	\$76,478	\$67,079	\$54,524	\$55,939	\$52,091	\$44,978	\$34,918	\$38,194	\$47,389
Public	55,011	58,984	48,714	72,475	74,501	65,568	54,641	55,992	52,305	45,285	35,007	37,403	47,990
4-year	57,950	62,030	50,168	75,204	76,530	69,619	55,681	56,776	53,599	45,822	33,528	37,261	40,579
Doctoral ¹	62,686	67,294	52,605	81,651	82,900	75,116	57,938	59,190	55,332	48,438	33,334	39,184	39,068
Master's ²	52,664	55,505	48,068	66,505	67,062	64,715	53,001	53,665	51,888	43,394	33,223	34,208	42,995
Other 4-year	48,280	50,263	44,957	61,327	61,653	60,236	49,888	50,390	48,987	42,304	35,829	36,007	38,345
2-year	48,240	50,033	46,340	57,806	59,441	55,501	48,056	49,425	46,711	41,984	37,634	40,061	48,233
Not-for-profit	58,172	62,788	49,881	78,512	80,557	70,609	54,300	55,836	51,687	44,423	34,670	40,761	41,415
4-year	58,425	63,028	50,117	78,604	80,622	70,774	54,388	55,898	51,809	44,502	34,813	40,783	41,761
Doctoral ¹	74,347	79,678	61,442	97,751	99,341	89,614	63,780	65,347	60,477	53,946	41,820	43,538	46,135
Master's ²	51,202	54,326	46,413	65,331	66,591	61,378	51,202	52,474	49,167	41,922	33,913	37,266	44,364
Other 4-year	47,743	49,962	44,218	62,007	62,613	59,974	47,285	47,564	46,876	38,937	31,978	33,531	34,809
2-year	37,583	39,933	34,733	39,454	38,431	40,571	36,349	37,342	35,608	31,818	27,696	25,965	40,373
For-profit	29,543	30,023	28,942	45,505	44,248	49,693	48,469	53,548	43,389	33,043	29,894	—	27,958
2001–02													
All institutions.....	59,742	64,320	52,662	80,792	83,356	72,542	58,724	60,300	56,186	48,796	46,959	41,798	46,569
Public	58,524	62,835	52,123	78,387	80,921	70,564	58,663	60,182	56,220	48,956	48,279	40,809	46,772
4-year	62,013	66,577	53,895	81,726	83,363	75,471	60,041	61,275	57,864	49,697	36,820	40,361	53,777
Doctoral ¹	67,466	72,667	56,888	89,087	90,612	81,891	62,756	64,209	59,982	52,900	36,830	41,806	59,090
Master's ²	55,804	58,793	51,309	71,330	71,939	69,575	56,881	57,530	55,856	46,707	36,351	38,632	41,032
Other 4-year	50,137	52,328	46,697	64,117	64,790	62,060	52,374	53,158	51,074	44,982	38,927	35,319	39,308
2-year	50,837	52,360	49,290	60,614	62,426	58,337	50,436	51,647	49,282	44,487	32,505	45,610	45,756
Not-for-profit	62,947	67,997	54,271	85,867	88,323	77,203	58,871	60,545	56,163	48,504	37,637	44,762	46,043
4-year	63,189	68,212	54,515	86,009	88,424	77,447	58,969	60,624	56,284	48,616	37,981	44,794	46,888
Doctoral ¹	80,193	86,125	66,467	106,925	108,606	98,797	69,302	70,937	66,025	59,390	43,262	47,065	51,461
Master's ²	54,850	58,035	50,268	70,234	71,594	66,435	55,206	56,574	53,177	45,328	38,823	39,649	49,832
Other 4-year	51,357	53,517	48,033	67,474	68,148	65,483	51,029	51,385	50,521	41,938	33,732	40,348	39,106
2-year	33,595	33,785	33,419	40,221	39,661	40,840	38,481	38,860	38,149	31,096	30,617	23,484	33,614
For-profit	33,891	35,773	31,539	54,882	74,425	38,346	43,124	48,298	39,286	33,884	29,957	—	31,987
2005–06													
All institutions.....	66,172	71,569	58,665	91,208	94,733	81,514	65,714	67,654	62,860	55,106	50,883	45,896	50,425
Public	64,158	69,191	57,462	87,599	91,080	78,412	65,107	67,077	62,231	55,029	52,297	44,628	50,096
4-year	67,951	73,353	59,437	91,600	93,976	83,946	66,745	68,475	64,013	56,181	40,044	44,598	47,107
Doctoral ¹	73,985	80,186	62,865	100,403	102,366	92,511	70,259	72,242	66,876	59,777	39,961	45,422	46,126
Master's ²	60,338	63,599	55,992	77,776	78,734	75,465	62,045	62,996	60,709	52,352	39,424	43,241	45,777
Other 4-year	56,117	58,617	52,836	72,348	74,162	68,815	59,091	60,179	57,427	49,860	42,287	43,941	51,912
2-year	55,405	56,858	54,082	65,740	67,782	63,544	54,870	55,825	54,004	48,425	37,224	45,427	50,513
Not-for-profit	71,203	77,136	61,985	98,253	101,638	88,144	66,877	68,753	64,074	55,278	41,302	49,777	53,231
4-year	71,419	77,314	62,212	98,378	101,713	88,379	66,981	68,818	64,226	55,367	41,494	49,786	53,907
Doctoral ¹	89,278	96,862	74,490	122,784	125,275	112,800	78,684	81,043	74,518	67,151	46,016	51,647	55,222
Master's ²	61,186	64,596	56,637	78,400	80,151	74,214	61,777	63,056	60,038	50,948	41,530	45,110	57,098
Other 4-year	58,344	60,800	54,868	76,571	77,504	74,285	57,964	58,039	57,860	47,877	38,394	45,837	45,605
2-year	39,101	38,817	39,307	47,174	48,786	45,945	42,433	43,628	41,753	35,437	36,264	38,908	39,399
For-profit	42,480	42,878	42,027	60,111	59,423	61,417	56,621	55,546	58,393	47,598	35,661	—	41,579
2006–07													
All institutions.....	68,585	74,167	61,016	94,870	98,563	85,090	68,153	70,168	65,237	57,143	53,278	47,478	52,161
Public	66,566	71,797	59,781	91,313	95,069	81,782	67,657	69,689	64,738	57,263	54,727	46,084	51,405
4-year	70,460	76,072	61,875	95,638	98,195	87,752	69,363	71,133	66,623	58,498	41,637	46,029	48,510
Doctoral ¹	76,921	83,445	65,584	105,174	107,266	97,106	73,137	75,189	69,713	62,327	41,725	46,866	48,856
Master's ²	62,298	65,563	58,082	80,555	81,503	78,379	64,279	65,209	62,999	54,440	40,842	44,621	45,830
Other 4-year	59,057	61,675	55,593	76,817	78,868	72,867	62,364	63,464	60,715	52,275	43,770	45,644	51,548
2-year	57,466	58,971	56,127	67,552	69,606	65,421	56,473	57,489	55,568	50,066	40,024	47,558	51,879
Not-for-profit	73,581	79,660	64,381	101,866	105,210	92,218	69,109	71,076	66,218	56,922	43,367	51,698	57,058
4-year	73,769	79,812	64,579	101,966	105,272	92,398	69,206	71,142	66,351	56,994	43,487	51,711	57,651
Doctoral ¹	91,291	99,150	76,662	126,444	129,072	116,532	81,281	83,823	76,846	68,245	47,741	53,519	62,378
Master's ²	62,518	65,801	58,281	80,056	81,457	76,821	62,837	63,999	61,327	52,092	43,467	47,905	57,095
Other 4-year	60,500	62,961	57,060	79,926	80,781	77,878	60,106	60,089	60,129	49,449	40,064	47,241	48,392
2-year	42,043	41,752	42,240	50,362	51,422	49,528	45,045	45,823	44,556	39,155	39,735	36,838	41,529
For-profit	46,053	46,992	44,992	54,403	53,648	55,922	55,082	57,726	53,055	52,839	38,526	37,440	38,453

—Not available.

¹Institutions that awarded 20 or more doctor's degrees during the previous academic year.²Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1999–2000 through 2006–07 Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty Survey" (IPEDS-SA-99), and Winter 2001–02 through Winter 2006–07. (This table was prepared August 2007.)

Table 249. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by control and type of institution and state or jurisdiction: 2006–07

[In current dollars]

	All institu- tions	Public institutions					Not-for-profit institutions							For-profit institutions
State or jurisdiction		Total	4-year institutions			2-year	Total	4-year institutions			2-year			
			Total	Doctoral ¹	Master's ²			Other	Total	Doctoral ¹		Master's ²	Other	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	\$68,585	\$66,566	\$70,460	\$76,921	\$62,298	\$59,057	\$57,466	\$73,581	\$73,769	\$91,291	\$62,518	\$60,500	\$42,043	\$46,053
Alabama	59,770	61,275	66,081	74,593	56,347	62,794	49,532	51,667	51,667	64,460	52,658	40,041	†	†
Alaska	61,861	62,694	62,629	64,251	61,496	†	72,865	47,355	47,355	†	51,310	37,961	†	†
Arizona	71,965	72,220	77,243	78,802	65,007	66,957	63,628	61,562	61,562	†	65,760	56,933	†	†
Arkansas	52,062	52,266	56,690	62,198	50,443	51,835	41,526	50,914	51,165	†	52,723	49,950	26,814	†
California	80,843	79,122	81,796	95,397	70,081	69,953	76,114	87,836	87,950	98,319	73,091	80,755	59,976	78,566
Colorado	63,281	62,285	66,209	72,767	53,113	51,469	44,582	69,531	69,531	72,055	67,820	48,364	†	†
Connecticut	83,336	78,435	82,998	93,230	72,791	†	64,740	89,272	89,272	102,964	78,867	68,564	†	43,854
Delaware	79,208	79,532	83,758	85,856	64,908	†	61,852	76,162	76,162	58,121	92,816	†	†	†
District of Columbia	81,791	71,442	71,442	†	69,938	79,879	†	83,489	83,489	84,048	76,680	†	†	47,660
Florida	65,065	64,937	70,234	74,011	62,297	60,068	50,621	65,243	65,243	76,312	64,047	49,412	†	82,742
Georgia	62,839	61,588	64,564	75,190	54,312	49,951	43,324	66,395	66,582	92,851	59,006	50,812	51,781	†
Hawaii	66,635	67,462	71,589	75,582	†	57,647	57,933	63,275	63,275	†	58,651	78,288	†	†
Idaho	54,070	54,675	55,661	57,434	55,965	42,519	49,217	47,260	47,260	†	46,563	47,810	†	†
Illinois	70,404	66,256	68,723	74,186	57,091	†	61,757	76,943	77,105	94,231	62,692	55,206	37,858	24,234
Indiana	65,052	64,808	67,966	72,867	55,391	52,910	42,901	65,582	65,741	90,663	57,282	55,518	40,023	35,347
Iowa	61,109	64,789	74,060	77,504	62,470	†	46,661	55,009	55,009	55,497	52,328	56,420	†	†
Kansas	58,274	60,739	66,825	71,879	55,738	51,521	46,308	42,954	43,410	†	46,970	37,475	34,936	†
Kentucky	56,845	58,316	62,394	73,170	56,441	†	48,188	50,613	50,613	57,906	45,468	52,679	†	†
Louisiana	56,546	55,663	57,562	63,670	50,053	55,787	44,589	60,963	60,963	64,394	62,336	49,818	†	†
Maine	63,082	58,878	60,937	66,577	64,721	50,886	51,415	69,846	70,070	†	52,967	77,852	51,030	†
Maryland	69,179	67,656	71,421	83,365	60,936	61,073	60,762	74,222	74,222	88,795	59,700	65,201	†	†
Massachusetts	85,179	71,086	76,905	86,304	67,214	71,727	56,351	91,648	91,800	104,004	75,740	75,371	44,816	43,033
Michigan	72,106	74,322	75,205	81,982	61,206	52,714	70,544	59,466	59,466	41,145	58,049	60,699	†	†
Minnesota	65,826	67,608	74,139	95,702	63,189	57,904	57,818	61,709	61,725	62,193	57,713	63,444	46,965	†
Mississippi	52,277	52,717	57,986	60,180	48,785	†	45,886	48,322	48,322	†	52,084	38,392	†	†
Missouri	61,001	58,962	61,508	70,719	54,570	53,916	50,812	65,178	65,502	88,400	50,788	46,920	45,082	53,542
Montana	52,901	54,499	56,783	59,833	51,084	45,134	39,438	42,731	44,341	†	42,633	45,328	29,845	†
Nebraska	59,691	61,745	66,528	76,404	58,258	†	45,663	54,312	54,376	66,285	50,962	46,711	34,360	†
Nevada	72,581	72,723	74,268	80,293	†	60,163	61,097	59,057	59,057	†	59,057	†	†	†
New Hampshire	70,125	68,214	74,202	79,914	64,824	66,116	46,913	73,975	73,975	88,121	63,019	57,354	†	42,110
New Jersey	82,559	80,743	86,547	94,185	81,386	†	66,371	87,070	87,070	103,753	66,738	63,176	†	38,139
New Mexico	57,946	57,625	63,062	69,279	52,760	40,650	44,999	64,721	64,721	†	68,479	60,512	†	†
New York	76,918	71,056	74,337	86,054	71,454	65,323	64,478	82,704	82,934	94,461	64,596	73,775	44,065	41,570
North Carolina	60,919	58,457	70,680	75,940	63,704	60,194	43,013	68,888	69,071	91,893	52,775	50,741	37,289	†
North Dakota	50,399	51,834	54,564	58,899	46,641	43,397	40,469	41,791	43,661	†	45,556	41,923	32,908	†
Ohio	65,507	67,000	70,691	72,604	64,265	55,838	54,322	62,301	62,357	76,192	56,061	61,994	51,749	29,621
Oklahoma	58,120	58,433	62,085	70,720	54,129	45,015	45,505	56,810	56,810	63,602	56,534	40,925	†	†
Oregon	59,944	59,130	60,913	64,478	48,877	51,893	56,707	62,441	62,441	56,967	65,046	61,348	†	†
Pennsylvania	73,112	71,254	74,028	82,044	70,075	60,440	56,006	75,323	75,606	96,017	62,897	67,241	42,962	37,257
Rhode Island	77,582	68,594	71,993	78,161	60,921	†	57,407	83,430	83,430	102,503	72,142	79,242	†	†
South Carolina	57,941	59,066	66,001	74,854	57,825	51,851	44,544	52,827	52,997	†	60,439	48,920	42,454	†
South Dakota	52,532	54,228	56,877	58,575	57,363	40,023	41,264	46,125	46,125	†	46,961	45,669	†	34,333
Tennessee	59,855	58,674	62,640	65,151	58,169	†	45,774	62,371	62,558	82,564	46,599	50,557	28,380	†
Texas	63,709	62,671	68,262	74,252	58,165	45,825	50,598	68,661	68,839	80,522	64,056	52,210	32,328	†
Utah	65,763	60,184	63,204	70,560	54,667	54,399	45,802	81,097	81,419	83,802	60,590	†	52,430	†
Vermont	64,256	62,444	62,444	69,186	50,180	47,037	†	65,948	69,176	†	73,764	52,111	39,644	†
Virginia	66,950	69,492	74,723	81,927	60,899	63,124	51,509	59,399	59,399	57,486	60,953	58,429	†	†
Washington	67,453	68,542	81,927	89,376	65,744	53,453	50,579	63,163	63,163	†	63,299	62,079	†	†
West Virginia	53,951	55,810	57,430	66,896	54,921	50,444	43,635	44,730	44,730	49,223	43,917	43,585	†	40,987
Wisconsin	64,208	65,578	65,241	77,761	55,885	†	66,126	58,652	58,751	73,225	53,427	52,587	45,233	†
Wyoming	58,362	58,362	68,282	68,282	†	†	47,891	†	†	†	†	†	†	†
U.S. Service Schools	108,062	108,062	108,062	†	†	108,062	†	†	†	†	†	†	†	†
Other jurisdictions	52,930	53,257	57,251	†	62,017	51,719	29,600	28,527	28,527	24,472	30,435	†	†	†
American Samoa	28,461	28,461	†	†	†	†	28,461	†	†	†	†	†	†	†
Federated States of Micronesia	21,373	21,373	†	†	†	†	21,373	†	†	†	†	†	†	†
Guam	53,436	53,436	57,538	†	57,538	†	45,579	†	†	†	†	†	†	†
Marshall Islands	27,188	27,188	†	†	†	†	27,188	†	†	†	†	†	†	†
Northern Marianas	41,174	41,174	†	†	†	41,174	†	†	†	†	†	†	†	†
Palau	17,079	17,079	†	†	†	†	17,079	†	†	†	†	†	†	†
Puerto Rico	56,942	57,482	57,482	†	63,319	52,338	†	28,527	28,527	24,472	30,435	†	†	†
Virgin Islands	60,214	60,214	60,214	†	60,214	†	†	†	†	†	†	†	†	†

†Not applicable.

‡Reporting standards not met.

¹Institutions that awarded 20 or more doctor's degrees during the previous academic year.²Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System (IPEDS), Winter 2006–07. (This table was prepared August 2007.)

Table 250. Average salary of full-time instructional faculty on 9-month contracts in degree-granting institutions, by control and type of institution and state or jurisdiction: 2005–06

[In current dollars]

		Public institutions						Not-for-profit institutions						
State or jurisdiction	All institutions	Total	4-year institutions			2-year	Total	4-year institutions			2-year	For-profit institutions		
			Total	Doctoral ¹	Master's ²			Other	Total	Doctoral ¹			Master's ²	Other
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	\$66,172	\$64,158	\$67,951	\$73,985	\$60,338	\$56,117	\$55,405	\$71,203	\$71,419	\$89,278	\$61,186	\$58,344	\$39,101	\$42,480
Alabama	56,542	57,677	61,908	69,453	53,242	62,285	47,094	50,515	50,708	62,981	49,506	45,149	31,315	†
Alaska	59,309	60,029	59,966	62,188	58,439	†	69,531	47,154	47,154	†	50,851	37,540	†	†
Arizona	69,344	69,893	74,324	75,208	60,540	†	62,495	59,850	59,850	†	62,570	55,753	†	44,418
Arkansas.....	50,398	50,655	55,027	59,926	49,446	49,170	40,094	48,978	49,216	†	50,434	48,271	26,560	†
California	78,292	76,730	80,576	92,260	70,754	71,119	72,402	84,702	84,811	94,955	71,900	77,788	60,556	63,078
Colorado	61,734	60,715	64,440	71,089	50,881	50,571	44,013	68,710	68,710	70,366	69,261	46,645	†	‡
Connecticut.....	80,368	75,255	79,452	89,268	69,711	†	62,198	86,463	86,463	99,253	77,018	66,473	†	44,501
Delaware.....	76,668	77,123	80,529	82,710	62,494	†	61,199	72,557	72,557	56,848	86,453	†	†	†
District of Columbia	79,713	68,037	68,037	†	66,385	76,663	†	81,706	81,706	82,414	74,541	†	†	44,100
Florida.....	62,485	62,375	67,730	70,501	56,167	58,496	49,933	62,701	62,701	73,491	60,879	47,895	†	75,216
Georgia.....	61,093	60,111	63,242	73,427	53,103	50,051	42,991	63,821	63,974	88,424	55,659	51,505	51,470	†
Hawaii.....	64,403	64,869	69,127	72,846	†	55,501	55,318	62,541	62,541	†	57,148	78,254	†	†
Idaho.....	51,057	51,596	52,633	52,950	54,219	44,184	46,269	45,324	45,324	†	45,138	45,497	†	†
Illinois.....	68,314	64,623	67,029	72,055	56,408	†	60,270	74,172	74,326	97,883	62,537	53,770	34,491	19,867
Indiana.....	63,341	63,187	66,223	70,896	54,255	52,907	41,809	63,693	63,854	85,224	56,548	53,966	37,640	34,133
Iowa.....	58,504	61,896	70,701	73,669	61,382	†	44,943	53,253	53,293	53,736	51,944	53,907	45,057	38,479
Kansas.....	56,527	58,781	64,701	69,719	53,931	53,664	45,215	41,771	42,344	†	44,782	39,481	33,873	†
Kentucky.....	55,386	56,760	60,891	71,458	55,038	†	46,462	49,509	49,509	55,902	44,110	51,070	†	†
Louisiana.....	55,146	53,315	55,259	60,260	48,569	53,010	41,040	66,574	66,574	70,935	67,404	45,267	†	†
Maine.....	60,601	55,810	57,862	63,119	61,105	48,682	49,412	67,883	68,105	†	51,932	75,141	47,393	†
Maryland.....	66,871	65,237	68,649	79,984	59,090	58,610	59,168	72,101	72,101	91,401	61,952	48,134	†	†
Massachusetts.....	81,355	66,515	71,938	82,645	60,944	†	52,737	88,137	88,279	99,692	73,514	72,071	42,881	45,295
Michigan.....	70,308	72,473	73,103	79,699	59,564	52,066	69,814	58,048	58,132	37,305	55,850	60,201	32,233	†
Minnesota.....	64,140	66,104	71,604	90,410	62,545	54,562	57,718	59,651	59,684	64,466	56,349	60,388	40,993	37,093
Mississippi.....	49,182	49,472	54,085	56,082	45,882	†	43,596	46,557	46,557	†	50,351	37,432	†	†
Missouri.....	58,962	57,029	59,327	68,819	52,393	52,103	49,650	62,859	63,262	81,881	51,454	46,587	40,199	55,711
Montana.....	51,192	52,588	54,597	57,448	48,156	43,465	39,199	42,117	43,808	†	39,671	44,559	29,128	†
Nebraska.....	58,204	60,446	65,152	74,419	57,349	†	44,472	52,001	52,052	62,715	50,436	44,939	†	†
Nevada.....	69,790	69,868	71,063	76,905	†	57,184	60,872	61,679	61,679	†	†	61,679	†	†
New Hampshire.....	68,522	66,901	73,406	79,727	63,403	66,867	44,249	71,922	71,922	92,328	62,095	54,319	†	41,261
New Jersey.....	78,502	76,587	81,181	88,981	75,769	†	65,320	83,323	83,376	96,078	63,889	61,936	45,607	36,304
New Mexico.....	56,415	56,141	60,957	65,618	51,648	38,167	43,945	62,199	62,199	†	62,199	†	†	†
New York.....	73,760	67,098	70,043	82,230	66,976	62,581	61,314	80,451	80,664	93,626	63,123	70,804	41,721	36,884
North Carolina.....	57,638	55,024	66,324	70,925	60,001	57,101	40,989	65,967	66,139	87,638	51,399	48,575	36,808	†
North Dakota.....	47,422	48,671	51,140	54,446	46,714	41,333	38,853	40,072	41,993	†	43,250	40,839	31,881	†
Ohio.....	63,592	65,071	68,547	70,169	65,363	54,664	53,139	60,575	60,656	80,304	56,338	59,104	48,541	20,342
Oklahoma.....	54,515	54,741	58,002	65,507	51,591	41,464	43,243	53,579	53,579	61,265	53,651	36,006	†	†
Oregon.....	57,589	56,604	58,828	62,509	46,617	51,099	53,636	60,945	60,945	54,728	63,729	60,400	†	†
Pennsylvania.....	70,936	69,305	71,745	80,175	67,136	59,142	55,508	72,919	73,264	94,752	61,902	64,592	40,319	37,555
Rhode Island.....	75,146	66,547	70,076	75,570	60,173	†	55,184	80,879	80,879	100,267	69,127	99,874	†	†
South Carolina.....	56,472	57,702	64,592	71,337	56,914	51,432	43,594	50,850	51,156	†	56,708	47,113	37,313	†
South Dakota.....	50,822	52,266	54,513	56,790	54,935	38,425	41,164	45,324	45,324	†	47,502	39,532	†	34,885
Tennessee.....	57,891	56,700	60,053	63,088	54,671	†	45,379	60,433	60,683	79,604	45,764	49,478	26,510	†
Texas.....	62,273	61,397	67,077	73,133	58,209	43,819	49,278	66,377	66,582	76,726	58,485	52,117	31,923	†
Utah.....	64,644	58,299	61,790	67,372	52,555	44,909	43,899	79,637	79,938	82,410	57,733	†	50,323	†
Vermont.....	61,644	59,831	59,831	65,630	49,445	46,183	†	63,249	67,112	†	71,883	45,855	31,948	†
Virginia.....	64,272	66,439	71,601	78,433	58,536	60,834	48,659	57,682	57,682	61,837	58,406	56,468	†	†
Washington.....	64,563	65,403	78,485	85,129	62,559	†	48,739	61,247	61,247	†	61,724	58,224	†	‡
West Virginia.....	51,456	53,008	54,657	63,444	53,087	48,764	42,004	43,546	43,546	47,767	41,608	43,383	†	34,413
Wisconsin.....	62,866	64,352	64,198	76,398	55,200	†	64,609	56,888	56,974	67,448	51,662	52,123	44,677	†
Wyoming.....	56,149	56,149	64,563	64,563	†	†	46,630	†	†	†	†	†	†	†
U.S. Service Schools.....	104,134	104,134	104,134	†	†	104,134	†	†	†	†	†	†	†	†
Other jurisdictions.....	50,399	50,711	54,076	†	58,484	49,346	30,024	29,829	29,829	†	29,889	†	†	†
American Samoa.....	28,052	28,052	†	†	†	†	28,052	†	†	†	†	†	†	†
Federated States of Micronesia.....	20,925	20,925	†	†	†	†	20,925	†	†	†	†	†	†	†
Guam.....	51,463	51,463	54,366	†	54,366	†	46,175	†	†	†	†	†	†	†
Marshall Islands.....	25,926	25,926	†	†	†	†	25,926	†	†	†	†	†	†	†
Northern Marianas.....	41,137	41,137	41,137	†	†	41,137	†	†	†	†	†	†	†	†
Palau.....	†	†	†	†	†	†	†	†	†	†	†	†	†	†
Puerto Rico.....	54,091	54,614	54,614	†	60,460	49,884	†	29,829	29,829	†	29,889	†	†	†
Virgin Islands.....	52,871	52,871	52,871	†	52,871	†	†	†	†	†	†	†	†	†

†Not applicable.

‡Reporting standards not met.

¹Institutions that awarded 20 or more doctor's degrees during the previous academic year.

²Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2007.)

Table 251. Average salary of full-time instructional faculty on 9-month contracts in 4-year degree-granting institutions, by type and control of institution, rank of faculty, and state or jurisdiction: 2006–07

[In current dollars]

State or jurisdiction	Public doctoral ¹			Public master's ²			Not-for-profit doctoral ¹			Not-for-profit master's ²		
	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	\$105,174	\$73,137	\$62,327	\$80,555	\$64,279	\$54,440	\$126,444	\$81,281	\$68,245	\$80,056	\$62,837	\$52,092
Alabama	101,523	71,091	59,736	75,070	60,651	50,394	81,268	60,601	54,124	64,756	55,474	45,309
Alaska	83,997	65,834	55,360	79,990	66,299	53,861	†	†	†	66,591	54,138	45,288
Arizona	104,652	72,363	64,021	95,973	74,783	63,345	†	†	†	106,278	90,445	80,246
Arkansas	87,468	67,267	55,103	65,335	55,215	47,228	†	†	†	62,598	56,035	46,367
California	120,839	78,614	69,417	85,705	67,447	58,934	127,483	87,486	73,045	93,712	73,332	59,641
Colorado	97,983	72,179	61,670	74,153	56,453	48,749	99,433	73,783	58,351	90,472	59,016	51,934
Connecticut	122,166	84,771	69,882	87,921	68,651	56,928	146,988	75,983	69,034	104,742	76,355	61,481
Delaware	119,511	80,715	66,466	77,650	64,392	59,927	63,900	63,623	55,661	115,379	89,074	54,064
District of Columbia	†	†	†	83,239	66,181	56,573	119,168	80,266	64,626	96,926	71,681	56,386
Florida	101,686	71,505	63,203	85,738	68,584	55,833	108,167	72,237	63,438	83,951	63,070	52,842
Georgia	105,985	72,413	62,875	70,412	56,953	49,768	128,746	78,586	67,558	65,780	58,776	49,339
Hawaii	96,077	71,600	63,136	†	†	†	†	†	†	75,844	66,449	55,378
Idaho	75,986	60,499	51,120	72,810	59,119	51,421	†	†	†	†	†	†
Illinois	104,714	70,735	62,132	78,294	62,887	52,678	137,621	83,854	70,470	77,871	61,830	51,249
Indiana	100,372	70,337	60,099	75,463	58,418	51,183	124,630	80,072	64,055	73,931	58,061	50,008
Iowa	103,972	73,087	63,705	80,690	63,614	53,696	62,404	55,576	45,982	70,406	53,325	43,863
Kansas	96,059	69,251	58,952	75,775	58,569	48,198	†	†	†	54,864	47,507	42,614
Kentucky	96,652	69,406	59,248	77,883	60,763	51,960	70,030	56,508	47,547	52,351	46,263	40,354
Louisiana	89,255	65,127	56,332	67,267	55,482	47,410	99,655	68,290	53,859	82,698	60,145	49,560
Maine	79,681	67,832	54,650	82,843	64,108	49,986	†	†	†	71,187	58,570	47,796
Maryland	115,420	79,528	70,139	79,942	63,266	57,227	117,648	77,240	65,392	73,223	57,940	51,071
Massachusetts	108,860	85,723	66,922	80,517	65,723	56,650	140,285	86,826	75,845	101,896	74,213	60,841
Michigan	109,591	76,546	63,764	78,833	63,618	53,314	†	†	†	71,075	57,552	48,674
Minnesota	118,952	79,928	68,898	77,790	62,512	54,067	79,161	63,978	53,685	69,681	57,782	49,969
Mississippi	84,953	64,394	56,221	59,480	52,676	47,106	†	†	†	65,605	51,898	45,769
Missouri	98,184	68,314	57,690	69,253	55,785	48,442	127,675	77,508	66,816	62,040	52,832	44,824
Montana	75,175	58,438	52,532	62,403	52,855	48,953	†	†	†	50,238	40,257	38,892
Nebraska	102,906	72,001	62,554	73,202	61,841	50,511	94,035	66,652	52,745	63,167	51,658	45,645
Nevada	111,668	82,254	63,070	†	†	†	†	†	†	67,423	†	49,206
New Hampshire	99,318	73,134	60,925	77,545	61,852	52,236	114,637	78,812	61,118	79,456	60,015	49,686
New Jersey	124,941	88,397	69,645	103,298	80,732	63,543	143,260	83,589	69,980	85,612	71,936	55,974
New Mexico	88,210	66,059	58,032	63,020	54,844	48,837	†	†	†	†	†	†
New York	112,002	79,373	65,482	92,041	70,939	59,365	130,230	86,601	71,168	84,159	65,320	54,442
North Carolina	108,920	75,179	65,770	83,261	67,485	58,448	130,363	85,029	65,997	62,644	53,818	45,595
North Dakota	76,191	62,369	55,526	62,755	51,636	45,722	†	†	†	58,258	49,066	43,017
Ohio	99,707	69,780	58,258	82,007	63,895	55,365	103,418	70,801	60,690	70,558	56,416	47,546
Oklahoma	97,358	69,875	59,975	69,100	57,945	51,643	90,229	64,128	50,550	66,416	52,848	47,763
Oregon	85,778	64,082	58,258	62,175	50,183	41,678	69,395	55,802	49,046	87,276	64,112	51,877
Pennsylvania	114,201	80,446	65,883	91,446	73,414	58,704	126,931	85,979	74,672	82,383	65,761	54,524
Rhode Island	96,773	70,904	60,724	70,475	61,201	50,946	134,168	82,884	73,571	91,420	71,754	61,112
South Carolina	102,188	72,102	64,984	72,659	61,521	51,410	†	†	†	76,233	60,524	46,651
South Dakota	79,902	60,278	52,353	73,354	60,171	51,527	†	†	†	54,003	48,599	45,706
Tennessee	87,097	65,608	54,832	73,347	59,080	48,233	114,265	72,328	59,842	56,012	48,549	42,322
Texas	104,050	71,006	63,130	77,468	63,012	54,786	109,685	76,332	70,291	81,270	62,774	52,324
Utah	92,485	67,966	60,255	67,832	54,717	48,162	106,727	78,830	68,999	70,391	59,895	55,654
Vermont	94,770	70,628	60,815	57,462	47,254	38,216	†	†	†	101,234	71,151	57,533
Virginia	112,647	78,990	64,462	77,090	63,358	53,583	71,029	58,248	50,546	80,279	63,076	49,899
Washington	118,202	85,719	74,665	79,318	67,050	62,893	†	†	†	79,221	63,397	53,446
West Virginia	85,984	64,669	54,192	67,057	56,364	45,840	61,545	49,892	44,667	52,842	46,532	39,361
Wisconsin	100,053	71,744	61,827	69,262	56,602	50,073	99,659	73,394	61,371	65,455	55,159	47,118
Wyoming	89,853	67,840	60,155	†	†	†	†	†	†	†	†	†
U.S. Service Schools	†	†	†	†	†	†	†	†	†	†	†	†
Other jurisdictions	†	†	†	71,170	58,578	51,328	†	†	†	†	†	†
American Samoa	†	†	†	†	†	†	†	†	†	†	†	†
Federated States of Micronesia	†	†	†	†	†	†	†	†	†	†	†	†
Guam	†	†	†	77,900	59,273	46,303	†	†	†	†	†	†
Marshall Islands	†	†	†	†	†	†	†	†	†	†	†	†
Northern Marianas	†	†	†	†	†	†	†	†	†	†	†	†
Palau	†	†	†	†	†	†	†	†	†	†	†	†
Puerto Rico	†	†	†	70,235	57,669	53,008	†	†	†	†	†	†
Virgin Islands	†	†	†	77,025	61,788	51,088	†	†	†	†	†	†

†Not applicable.

‡Reporting standards not met.

¹Institutions that awarded 20 or more doctor's degrees during the previous academic year.

²Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System (IPEDS), Winter 2006–07. (This table was prepared August 2007.)

Table 252. Average salary of full-time instructional faculty on 9-month contracts in 4-year degree-granting institutions, by type and control of institution, rank of faculty, and state or jurisdiction: 2005–06
[In current dollars]

State or jurisdiction	Public doctoral ¹			Public master's ²			Not-for-profit doctoral ¹			Not-for-profit master's ²		
	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor	Professor	Associate professor	Assistant professor
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	\$100,403	\$70,259	\$59,777	\$77,776	\$62,045	\$52,352	\$122,784	\$78,684	\$67,151	\$78,400	\$61,777	\$50,948
Alabama	94,705	68,376	52,006	70,010	57,627	48,095	80,362	59,511	50,932	59,789	52,964	43,407
Alaska	81,356	61,602	54,567	75,950	61,834	52,435	†	†	†	66,344	51,013	46,266
Arizona	99,654	68,580	60,630	88,806	70,080	58,380	†	†	†	61,151	77,634	81,977
Arkansas	83,050	64,206	51,949	63,056	53,676	46,135	†	†	†	60,561	51,907	44,427
California	116,367	75,376	66,805	85,933	68,202	57,853	122,761	81,933	70,711	90,944	71,122	58,495
Colorado	94,499	70,017	59,680	67,664	53,156	46,613	93,979	69,131	57,979	90,528	62,674	52,953
Connecticut	116,731	82,299	65,753	84,582	66,245	54,949	140,473	73,449	66,121	101,789	74,278	59,735
Delaware	112,945	78,661	64,003	77,265	65,066	59,403	62,111	59,374	54,522	112,488	82,031	52,035
District of Columbia	†	†	†	81,026	56,759	53,666	117,905	78,646	63,894	94,433	71,112	53,759
Florida	95,296	68,522	59,883	80,560	61,204	50,310	105,262	68,551	59,651	80,581	61,077	49,795
Georgia	102,658	69,254	61,720	69,750	55,754	48,418	133,220	69,771	77,638	61,505	55,847	47,037
Hawaii	92,243	68,434	60,475	†	†	†	†	†	†	72,414	64,310	54,635
Idaho	69,957	55,967	49,063	67,880	56,106	49,314	†	†	†	†	†	†
Illinois	101,104	69,721	60,845	76,980	62,225	51,538	136,450	84,690	74,239	76,992	64,278	51,385
Indiana	97,365	68,679	58,059	73,814	57,880	50,351	118,548	76,870	64,317	71,265	57,098	48,706
Iowa	98,494	70,898	61,041	79,014	62,688	52,979	61,722	53,060	44,517	69,530	52,045	43,976
Kansas	91,131	66,506	56,843	73,388	56,831	47,276	†	†	†	52,738	45,736	41,206
Kentucky	93,838	67,541	56,867	75,575	58,862	51,398	67,689	55,884	45,940	51,406	45,055	39,945
Louisiana	83,352	61,636	54,007	64,730	53,499	45,863	99,386	69,749	60,607	68,476	64,006	53,629
Maine	74,979	63,521	51,084	78,884	59,142	46,901	†	†	†	66,261	55,707	47,445
Maryland	110,361	76,459	68,170	81,770	64,955	54,862	119,306	84,960	68,919	79,405	62,587	51,871
Massachusetts	102,660	82,956	63,902	71,840	59,557	51,298	134,193	83,785	73,115	99,185	71,916	59,593
Michigan	106,000	74,149	62,043	77,291	61,794	51,889	†	†	†	68,273	56,265	46,773
Minnesota	112,643	74,890	64,839	77,449	61,930	53,125	78,783	64,621	54,476	71,175	56,629	47,789
Mississippi	78,249	59,374	52,091	56,770	50,236	44,123	†	†	†	63,670	51,740	45,024
Missouri	95,211	66,890	55,898	66,912	53,567	46,784	116,146	73,707	62,562	65,211	54,663	45,641
Montana	71,914	56,814	50,200	59,162	49,635	44,489	†	†	†	44,845	39,802	34,738
Nebraska	99,378	70,174	60,092	71,136	60,337	49,891	87,630	64,425	50,355	63,295	50,664	43,915
Nevada	104,841	76,978	59,566	†	†	†	†	†	†	†	†	†
New Hampshire	99,402	73,464	61,705	76,026	61,781	51,431	118,484	80,974	61,862	77,415	57,613	49,252
New Jersey	118,492	84,110	66,643	96,394	76,139	59,227	131,814	77,109	66,516	83,578	69,470	53,958
New Mexico	83,734	62,820	54,350	60,672	52,344	47,914	†	†	†	68,552	57,344	49,028
New York	106,736	75,289	62,950	85,620	66,176	55,147	127,488	84,988	70,910	81,415	64,754	53,080
North Carolina	100,938	69,256	61,112	76,658	62,499	55,037	125,596	81,102	62,807	61,784	52,600	44,422
North Dakota	72,859	60,476	53,725	61,629	51,519	44,721	†	†	†	56,243	47,389	40,865
Ohio	96,124	67,811	55,561	80,134	64,015	53,371	108,146	75,323	58,553	71,992	56,413	48,210
Oklahoma	88,749	64,547	54,778	64,634	55,527	48,199	87,696	61,656	48,293	63,574	51,909	43,354
Oregon	82,602	62,316	55,672	58,664	48,145	39,883	65,773	54,934	48,342	87,002	63,517	48,542
Pennsylvania	110,195	77,383	64,331	88,363	70,907	56,359	125,277	82,786	73,645	81,941	64,434	52,957
Rhode Island	93,008	67,604	59,702	68,717	59,707	49,388	128,378	80,752	69,781	88,270	68,384	58,856
South Carolina	95,441	68,792	60,162	70,924	59,651	49,647	†	†	†	72,507	54,989	45,831
South Dakota	77,356	58,204	50,208	69,809	57,621	49,462	†	†	†	57,395	49,756	44,080
Tennessee	84,387	63,707	53,322	67,708	54,986	45,471	110,437	69,850	60,282	54,962	46,692	41,395
Texas	100,479	69,013	62,239	77,039	62,754	54,729	104,612	73,554	66,092	73,872	58,204	47,577
Utah	87,373	64,348	57,755	65,532	52,520	46,343	105,000	76,626	67,769	67,639	59,287	52,358
Vermont	89,943	66,966	57,152	56,442	46,263	36,795	†	†	†	96,759	68,737	56,444
Virginia	107,396	75,963	62,056	73,731	61,673	51,248	74,474	60,138	50,390	75,534	59,626	48,449
Washington	111,741	80,860	71,838	75,453	63,142	57,609	†	†	†	77,197	61,852	52,153
West Virginia	80,062	61,759	51,126	63,178	53,784	42,446	60,281	50,256	43,455	46,494	45,642	38,240
Wisconsin	97,138	69,793	60,298	67,985	55,956	48,837	88,780	67,119	56,812	63,927	53,453	45,455
Wyoming	84,189	65,326	57,458	†	†	†	†	†	†	†	†	†
U.S. Service Schools	†	†	†	†	†	†	†	†	†	†	†	†
Other jurisdictions	†	†	†	66,876	56,200	47,432	†	†	†	†	†	34,771
American Samoa	†	†	†	†	†	†	†	†	†	†	†	†
Federated States of Micronesia	†	†	†	†	†	†	†	†	†	†	†	†
Guam	†	†	†	70,593	57,448	45,495	†	†	†	†	†	†
Marshall Islands	†	†	†	†	†	†	†	†	†	†	†	†
Northern Marianas	†	†	†	†	†	†	†	†	†	†	†	†
Palau	†	†	†	†	†	†	†	†	†	†	†	†
Puerto Rico	†	†	†	66,529	56,384	49,001	†	†	†	†	†	34,771
Virgin Islands	†	†	†	67,123	53,781	45,165	†	†	†	†	†	†

†Not applicable.

‡Reporting standards not met.

¹Institutions that awarded 20 or more doctor's degrees during the previous academic year.

²Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Data include imputations for nonrespondent institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Winter 2005–06. (This table was prepared August 2007.)

Table 253. Average benefit expenditure for full-time instructional faculty on 9-month contracts in degree-granting institutions, by type of benefit and control of institution: Selected years, 1977–78 through 2006–07

Control and year	Average total benefit per full-time faculty member	Average benefit expenditure per full-time faculty member receiving benefit											
		Retirement plans			Medical/ dental plans	Guaranteed disability income protection	Tuition plan for dependents	Housing plan	Social Security taxes	Unemployment compensation	Group life insurance	Workmen's compensation	Other benefits
		Total	Vested within 5 years	Vested after 5 years									
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Total 1977-78..... 1982-83..... 1987-88..... 1989-90..... 1992-93..... 1997-98..... 1998-99..... 1999-2000..... 2002-03..... 2003-04¹..... 2004-05..... 2005-06..... 2006-07..... Public 1977-78..... 1982-83..... 1987-88..... 1989-90..... 1992-93..... 1997-98..... 1998-99..... 1999-2000..... 2002-03..... 2003-04¹..... 2004-05..... 2005-06..... 2006-07..... Private 1977-78..... 1982-83..... 1987-88..... 1989-90..... 1992-93..... 1997-98..... 1998-99..... 1999-2000..... 2002-03..... 2003-04¹..... 2004-05..... 2005-06..... 2006-07.....	Current dollars												
	\$3,203	\$1,725	\$1,739	\$1,691	\$521	\$96	\$1,410	\$886	\$899	\$109	\$105	\$80	\$288
	5,799	2,731	2,741	2,703	1,111	151	1,993	1,639	1,712	146	138	114	915
	7,227	3,677	3,494	4,028	1,682	132	1,585	2,004	2,379	134	178	190	716
	8,241	4,048	3,974	4,192	2,339	147	2,070	2,643	2,764	121	182	49	637
	10,473	4,397	4,391	4,410	3,266	179	2,196	2,574	3,168	143	237	344	874
	12,263	5,289	5,195	5,498	3,535	218	2,765	4,100	3,562	158	195	340	1,274
	12,580	5,256	5,268	5,228	3,726	213	3,012	3,698	3,668	152	190	347	1,093
	13,227	5,292	5,365	5,125	3,989	237	3,362	4,187	3,793	146	190	343	1,415
	15,552	5,781	6,039	5,208	5,396	264	3,308	4,329	4,158	170	211	411	1,032
	16,437	5,895	6,161	5,281	5,919	261	3,506	6,101	4,260	191	215	435	1,188
	17,269	6,211	6,429	5,682	6,314	272	4,072	4,176	4,354	225	199	481	1,229
	18,082	6,402	6,571	6,010	6,863	280	4,511	5,599	4,451	228	210	473	1,262
	18,783	6,710	6,851	6,361	7,217	280	5,029	6,914	4,627	176	217	484	1,390
	3,252	1,791	1,833	1,724	560	99	430	846	911	99	105	88	94
	5,920	2,846	2,880	2,776	1,189	153	576	1,027	1,741	139	140	115	980
	7,146	3,815	3,602	4,086	1,757	140	404	1,172	2,399	109	180	192	611
	8,361	4,186	4,128	4,259	2,425	154	605	1,767	2,771	97	182	60	602
	10,280	4,467	4,469	4,464	3,352	188	693	1,135	3,122	117	250	318	827
	12,114	5,432	5,302	5,617	3,646	219	830	2,614	3,482	133	187	340	1,442
	12,192	5,249	5,230	5,276	3,830	202	828	1,826	3,553	127	183	348	1,065
	12,756	5,258	5,297	5,200	4,131	237	962	2,283	3,660	121	176	347	1,463
	15,097	5,703	5,968	5,323	5,565	274	978	2,415	4,005	142	198	402	1,058
	15,916	5,757	6,044	5,330	6,127	262	1,022	4,589	4,073	173	206	425	1,080
	16,769	6,104	6,321	5,760	6,498	274	1,280	3,655	4,161	202	189	479	1,227
	17,594	6,308	6,458	6,078	7,126	279	1,483	4,418	4,237	210	202	446	1,247
	18,299	6,620	6,743	6,419	7,446	281	1,609	393	4,409	149	202	494	1,400
	3,071	1,509	1,542	905	404	89	2,025	890	873	131	103	60	838
	5,462	2,340	2,404	1,295	886	146	3,403	1,798	1,648	170	134	113	212
	7,438	3,280	3,306	2,906	1,488	120	3,666	2,303	2,337	197	175	184	977
	7,954	3,657	3,718	2,478	2,112	134	4,259	3,032	2,750	188	182	25	712
10,958	4,206	4,259	2,877	3,039	163	4,523	2,956	3,267	212	207	402	957	
12,629	4,915	5,023	2,531	3,255	216	5,513	4,228	3,735	222	209	339	1,024	
13,519	5,274	5,327	3,879	3,468	231	6,722	3,936	3,915	219	205	345	1,151	
14,366	5,380	5,471	3,354	3,638	237	6,951	4,349	4,074	213	215	335	1,337	
16,660	5,981	6,153	2,983	4,964	249	6,943	4,348	4,490	247	236	429	988	
17,687	6,245	6,346	4,225	5,395	259	7,481	6,104	4,667	239	231	457	1,357	
18,465	6,483	6,603	4,092	5,849	269	7,600	4,455	4,775	284	217	484	1,231	
19,258	6,637	6,756	5,037	6,195	281	8,594	6,001	4,914	275	223	528	1,287	
19,942	6,935	7,027	5,382	6,632	278	9,610	7,750	5,097	248	246	465	1,373	
Total 1977-78..... 1982-83..... 1987-88..... 1989-90..... 1992-93..... 1997-98..... 1998-99..... 1999-2000..... 2002-03..... 2003-04¹..... 2004-05..... 2005-06..... 2006-07..... Public 1977-78..... 1982-83..... 1987-88..... 1989-90..... 1992-93..... 1997-98..... 1998-99..... 1999-2000..... 2002-03..... 2003-04¹..... 2004-05..... 2005-06..... 2006-07.....	Constant 2006-07 dollars²												
	10,440	5,621	5,669	5,512	1,697	312	4,595	2,889	2,931	354	341	260	937
	12,061	5,680	5,701	5,622	2,311	313	4,145	3,408	3,561	305	288	238	1,902
	12,735	6,479	6,157	7,098	2,964	233	2,793	3,532	4,192	236	314	334	1,261
	13,249	6,508	6,389	6,740	3,760	236	3,329	4,250	4,444	195	293	79	1,024
	15,000	6,298	6,290	6,317	4,678	256	3,146	3,686	4,537	205	339	493	1,252
	15,478	6,675	6,556	6,939	4,462	275	3,490	5,174	4,496	199	246	429	1,609
	15,607	6,521	6,536	6,486	4,622	264	3,737	4,588	4,550	189	236	431	1,356
	15,949	6,382	6,469	6,180	4,810	286	4,054	5,048	4,574	176	229	414	1,706
	17,433	6,481	6,770	5,838	6,049	296	3,708	4,852	4,661	190	237	460	1,157
	18,031	6,466	6,758	5,793	6,493	286	3,846	6,693	4,674	209	236	478	1,303
	18,390	6,615	6,846	6,051	6,724	290	4,336	4,447	4,637	240	212	512	1,308
	18,550	6,568	6,741	6,166	7,041	287	4,628	5,744	4,566	234	215	485	1,295
	18,783	6,710	6,851	6,361	7,217	280	5,029	6,914	4,627	176	217	484	1,390
	10,599	5,837	5,974	5,619	1,826	324	1,401	2,758	2,970	323	342	287	305
	12,313	5,920	5,990	5,774	2,472	318	1,198	2,136	3,621	288	291	239	2,039
	12,593	6,723	6,348	7,200	3,097	247	713	2,065	4,227	193	317	339	1,078
	13,442	6,729	6,636	6,847	3,899	248	973	2,840	4,454	155	293	96	967
	14,725	6,398	6,401	6,394	4,801	269	992	1,626	4,472	167	359	456	1,185
	15,289	6,856	6,692	7,090	4,602	277	1,047	3,299	4,395	168	236	429	1,819
	15,126	6,512	6,489	6,545	4,751	250	1,027	2,265	4,407	157	227	432	1,322
	15,382	6,340	6,387	6,270	4,982	286	1,160	2,753	4,414	146	212	419	1,765
	16,923	6,393	6,690	5,967	6,238	308	1,097	2,707	4,490	159	222	450	1,186
	17,459	6,315	6,630	5,846	6,721	288	1,121	5,033	4,468	190	226	466	1,184
	17,858	6,500	6,732	6,134	6,920	292	1,363	3,892	4,431	216	201	510	1,307
	18,049	6,471	6,625	6,235	7,311	286	1,521	4,532	4,347	216	208	458	1,279
	18,299	6,620	6,743	6,419	7,446	281	1,609	393	4,409	149	202	494	1,400

See notes at end of table.

Table 253. Average benefit expenditure for full-time instructional faculty on 9-month contracts in degree-granting institutions, by type of benefit and control of institution: Selected years, 1977–78 through 2006–07—Continued

Control and year	Average total benefit per full-time faculty member	Average benefit expenditure per full-time faculty member receiving benefit											
		Retirement plans			Medical/ dental plans	Guaranteed disability income protection	Tuition plan for dependents	Housing plan	Social Security taxes	Unemployment compensation	Group life insurance	Work-men's compensation	Other benefits
		Total	Vested within 5 years	Vested after 5 years									
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Private													
1977-78.....	10,011	4,917	5,025	2,951	1,318	290	6,601	2,900	2,844	426	337	196	2,731
1982-83.....	11,360	4,867	5,000	2,694	1,844	303	7,077	3,739	3,428	354	279	235	442
1987-88.....	13,107	5,781	5,827	5,121	2,622	211	6,461	4,059	4,119	348	308	324	1,722
1989-90.....	12,788	5,880	5,977	3,984	3,395	215	6,847	4,875	4,422	303	293	40	1,145
1992-93.....	15,695	6,025	6,100	4,121	4,353	234	6,478	4,234	4,680	303	297	575	1,370
1997-98.....	15,939	6,204	6,340	3,194	4,108	273	6,957	5,337	4,715	281	264	428	1,293
1998-99.....	16,772	6,544	6,610	4,812	4,302	286	8,339	4,883	4,857	272	255	428	1,428
1999-2000.....	17,323	6,487	6,597	4,044	4,386	286	8,381	5,244	4,913	257	260	404	1,612
2002-03.....	18,676	6,705	6,897	3,344	5,565	279	7,783	4,874	5,033	276	265	481	1,107
2003-04.....	19,402	6,851	6,961	4,635	5,918	284	8,207	6,696	5,120	262	254	501	1,489
2004-05.....	19,664	6,904	7,032	4,358	6,229	287	8,093	4,745	5,086	303	231	515	1,311
2005-06.....	19,756	6,809	6,931	5,167	6,355	289	8,816	6,156	5,041	282	229	541	1,321
2006-07.....	19,942	6,935	7,027	5,382	6,632	278	9,610	7,750	5,097	248	246	465	1,373

¹Data revised from previously published figures.

²Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to an academic-year basis.

NOTE: Data through 1992–93 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes

more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Faculty Salaries, Tenure, and Fringe Benefits" surveys, 1977–78 and 1982–83; and 1987–88 through 2006–07 Integrated Postsecondary Education Data System, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty Survey" (IPEDS-SA:87–99), and Winter 2002–03 through Winter 2006–07. (This table was prepared August 2007.)

Table 254. Percentage of full-time instructional staff with tenure for degree-granting institutions with a tenure system, by academic rank, sex, and control and type of institution: Selected years, 1993–94 through 2005–06

Academic year, control and type of institution	Percent with tenure														
	Total			Professor			Associate professor			Assistant professor			Instructor	Lecturer	No academic rank
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1993–94															
All institutions.....	56.2	62.6	42.7	91.9	92.8	87.7	76.8	77.5	75.1	14.4	13.6	15.5	38.3	10.8	26.0
Public institutions	58.9	65.4	45.6	92.6	93.6	87.5	80.8	81.6	78.9	17.1	16.1	18.5	45.5	7.2	28.6
4-year	56.3	63.5	39.3	94.3	94.7	92.0	80.4	81.2	78.4	13.8	13.0	14.8	4.4	5.4	6.1
Doctoral ¹	54.5	62.1	35.0	94.2	94.7	90.1	81.3	82.1	79.2	7.3	6.7	8.3	2.8	2.1	5.4
Master's ²	60.5	67.7	46.1	95.4	95.5	95.0	79.3	80.0	77.7	23.0	23.0	22.9	6.4	11.7	11.0
Other	51.1	56.3	40.0	88.4	88.8	86.4	76.5	77.3	74.8	22.7	22.8	22.6	4.6	15.0	6.4
2-year	69.9	75.4	63.0	80.7	83.7	75.5	84.2	86.4	81.5	47.7	51.1	44.6	68.9	39.9	65.7
Not-for-profit institutions	49.5	56.0	35.5	90.3	90.8	88.1	67.6	68.1	66.5	9.0	8.7	9.4	6.1	21.9	18.9
4-year	49.5	56.0	35.4	90.3	90.8	88.0	67.6	68.1	66.5	9.0	8.7	9.4	5.5	21.6	15.7
Doctoral ¹	47.6	53.5	31.9	90.5	90.8	88.5	62.5	63.4	60.0	3.7	3.7	3.7	8.9	29.2	15.4
Master's ²	51.8	59.2	38.2	90.8	91.1	89.8	71.3	72.2	69.6	13.4	13.6	13.1	2.6	0.7	10.5
Other	50.4	57.4	37.2	89.4	90.4	85.1	70.6	70.9	70.2	11.9	11.9	11.9	3.9	3.4	20.0
2-year	47.9	54.5	38.5	88.0	84.3	94.3	63.8	65.1	62.7	12.0	12.3	11.9	20.0	86.7	68.6
For-profit institutions	33.8	39.0	27.8	95.2	94.1	100.0	—	—	—	‡	‡	‡	32.9	—	—
1999–2000															
All institutions.....	53.7	59.6	43.2	92.8	93.1	91.2	76.8	76.9	76.7	11.8	11.0	12.9	34.1	3.4	18.3
Public institutions	55.9	62.0	45.6	93.9	94.4	91.9	81.0	81.2	80.7	14.1	13.1	15.4	39.8	4.1	21.2
4-year	53.2	60.3	39.3	94.2	94.6	92.5	80.8	81.0	80.3	10.0	9.5	10.6	3.9	3.0	4.0
Doctoral ¹	50.4	58.0	34.5	92.9	93.6	89.3	79.9	80.2	79.4	4.7	4.4	5.2	2.1	1.5	1.4
Master's ²	59.1	66.0	48.0	96.9	96.9	96.8	82.7	83.0	82.1	18.1	17.8	18.5	6.4	5.9	25.3
Other	54.7	61.2	43.2	94.9	95.1	94.0	80.7	81.3	79.7	21.8	24.1	18.8	5.8	7.2	49.3
2-year	67.7	70.6	64.5	91.2	92.2	89.7	83.3	83.6	83.1	53.8	56.0	52.0	60.4	21.2	64.4
Not-for-profit institutions	48.2	54.2	36.8	90.3	90.5	89.7	68.0	67.8	68.4	7.5	6.8	8.2	1.8	1.2	7.4
4-year	48.1	54.1	36.7	90.3	90.5	89.7	68.0	67.8	68.5	7.4	6.8	8.1	1.6	1.2	4.1
Doctoral ¹	43.4	49.6	29.6	88.6	88.7	87.6	62.6	62.8	62.2	3.0	2.8	3.2	1.0	1.3	0.5
Master's ²	52.3	59.4	41.4	91.2	91.6	90.0	72.0	73.0	70.3	12.1	11.9	12.3	0.9	0.8	22.3
Other	53.5	59.3	44.0	93.5	93.8	92.8	73.1	71.2	76.0	9.9	9.4	10.5	3.6	1.6	23.5
2-year	59.7	63.3	53.6	96.0	96.0	96.0	57.1	61.3	54.3	31.6	36.7	28.3	30.2	—	65.8
For-profit institutions	77.4	77.2	77.6	47.4	50.0	33.3	—	—	—	—	—	—	86.1	—	71.9
2003–04															
All institutions.....	50.4	56.0	41.5	91.8	92.0	91.1	74.6	74.2	75.3	9.0	8.2	9.9	30.7	2.1	22.5
Public institutions	53.0	58.6	44.2	93.6	93.8	92.9	78.9	78.7	79.4	11.1	10.2	12.1	35.7	2.6	28.6
4-year	50.2	56.9	38.5	93.9	94.0	93.7	78.7	78.4	79.2	7.5	7.0	8.2	2.4	1.7	4.4
Doctoral ¹	48.9	56.0	35.2	92.7	92.9	91.9	77.9	77.9	77.9	3.9	3.6	4.3	1.3	1.2	2.3
Master's ²	52.9	59.2	43.9	96.5	96.6	96.3	79.8	79.0	81.0	12.7	11.9	13.6	3.4	2.5	10.4
Other	51.2	57.0	43.0	95.1	95.1	95.0	81.9	81.7	82.2	18.9	20.3	17.2	5.2	3.7	37.0
2-year	65.2	68.3	62.2	90.5	91.3	89.6	81.3	82.1	80.6	45.9	48.8	43.5	57.2	22.0	69.8
Not-for-profit institutions	44.6	50.2	34.9	88.2	88.5	87.2	66.2	65.5	67.3	5.2	4.6	5.9	4.0	0.7	3.3
4-year	44.6	50.3	34.9	88.2	88.5	87.1	66.2	65.5	67.3	5.2	4.6	5.9	3.7	0.7	2.8
Doctoral ¹	40.1	46.3	27.7	86.8	87.2	84.8	60.8	60.8	60.6	2.1	2.0	2.2	0.4	0.6	0.3
Master's ²	48.7	54.6	40.5	88.4	88.9	86.8	69.8	69.4	70.4	9.1	8.2	9.9	0.8	1.0	23.0
Other	51.9	57.2	44.0	92.1	91.9	92.6	73.7	72.4	75.6	6.7	6.2	7.2	14.9	1.3	15.5
2-year	47.7	43.0	51.9	92.2	87.5	96.3	65.4	61.9	67.7	15.6	14.3	16.7	38.6	37.5	55.6
For-profit institutions	69.2	78.1	57.6	76.5	70.0	85.7	—	—	—	—	—	—	69.4	‡	81.7
2005–06															
All institutions.....	49.6	55.2	41.0	91.3	91.6	90.5	73.6	73.0	74.5	8.0	7.4	8.6	28.4	1.8	26.1
Public institutions	51.5	57.1	43.3	92.8	93.1	91.8	77.7	77.3	78.4	9.8	9.1	10.6	33.8	2.3	29.9
4-year	48.7	55.4	37.8	93.1	93.3	92.7	77.7	77.3	78.5	6.1	5.8	6.6	2.1	1.6	3.8
Doctoral ¹	47.2	54.2	34.5	91.6	92.0	90.1	75.9	75.7	76.4	2.7	2.6	2.8	1.2	1.3	2.1
Master's ²	52.3	58.7	43.6	96.5	96.6	96.5	81.0	80.3	82.0	11.4	10.9	11.9	2.9	2.1	5.1
Other	49.1	54.0	42.2	95.4	95.0	96.2	82.6	83.0	81.9	17.6	18.3	16.8	4.9	2.3	34.3
2-year	64.1	67.2	61.2	89.5	90.7	88.2	77.9	77.8	77.9	44.1	46.8	41.8	56.2	22.4	70.3
Not-for-profit institutions	45.1	51.1	35.5	88.3	88.5	87.6	65.4	64.7	66.6	4.6	4.3	4.9	0.7	0.5	9.8
4-year	45.1	51.1	35.4	88.3	88.5	87.6	65.4	64.7	66.6	4.6	4.3	4.9	0.4	0.5	9.4
Doctoral ¹	40.7	47.2	28.3	86.2	86.7	84.1	57.7	57.5	58.1	1.8	1.8	1.8	0.2	0.3	1.8
Master's ²	49.1	55.0	41.1	89.7	90.2	88.3	71.6	71.6	71.6	8.5	8.1	8.8	0.7	1.1	20.9
Other	52.5	57.8	44.8	92.7	92.3	93.9	74.5	73.5	75.9	5.5	5.4	5.6	0.7	1.5	45.7
2-year	45.2	50.0	41.2	86.3	91.7	81.5	69.7	92.9	52.6	15.4	8.6	20.9	34.5	‡	50.0
For-profit institutions	69.3	67.1	72.5	70.3	65.6	100.0	—	—	—	—	—	—	78.9	‡	—

—Not available.

‡Reporting standards not met.

¹Institutions that awarded 20 or more doctor's degrees during the previous academic year.²Institutions that awarded 20 or more master's degrees, but less than 20 doctor's degrees, during the previous academic year.NOTE: The coverage of this table differs from similar tables published in editions of the *Digest* prior to 2003. Previous tenure tabulations included only instructional staff classified as full-time faculty; this table includes all staff with full-time instructional duties, including faculty and other instructional staff. Data for 1993–94 are for institutions of higher education, while later data are

for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993–94 through 2005–06 Integrated Postsecondary Education Data System, "Fall Staff Survey" (IPEDS-S:93–99), Winter 2003–04, and Winter 2005–06. (This table was prepared August 2007.)

Table 255. Degree-granting institutions, by control and type of institution: Selected years, 1949–50 through 2006–07

Year	All institutions			Public			Private								
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year, total	2-year, total	Not-for-profit			For-profit		
										Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Excluding branch campuses															
1949–50.....	1,851	1,327	524	641	344	297	1,210	983	227	—	—	—	—	—	—
1959–60.....	2,004	1,422	582	695	367	328	1,309	1,055	254	—	—	—	—	—	—
1969–70.....	2,525	1,639	886	1,060	426	634	1,465	1,213	252	—	—	—	—	—	—
1970–71.....	2,556	1,665	891	1,089	435	654	1,467	1,230	237	—	—	—	—	—	—
1971–72.....	2,606	1,675	931	1,137	440	697	1,469	1,235	234	—	—	—	—	—	—
1972–73.....	2,665	1,701	964	1,182	449	733	1,483	1,252	231	—	—	—	—	—	—
1973–74.....	2,720	1,717	1,003	1,200	440	760	1,520	1,277	243	—	—	—	—	—	—
1974–75.....	2,747	1,744	1,003	1,214	447	767	1,533	1,297	236	—	—	—	—	—	—
1975–76.....	2,765	1,767	998	1,219	447	772	1,546	1,320	226	—	—	—	—	—	—
1976–77.....	2,785	1,783	1,002	1,231	452	779	1,554	1,331	223	—	—	—	—	—	—
1977–78.....	2,826	1,808	1,018	1,241	454	787	1,585	1,354	231	—	—	—	—	—	—
1978–79.....	2,954	1,843	1,111	1,308	463	845	1,646	1,380	266	—	—	—	—	—	—
1979–80.....	2,975	1,863	1,112	1,310	464	846	1,665	1,399	266	—	—	—	—	—	—
1980–81.....	3,056	1,861	1,195	1,334	465	869	1,722	1,396	326 ¹	—	—	—	—	—	—
1981–82.....	3,083	1,883	1,200	1,340	471	869	1,743	1,412	331 ¹	—	—	—	—	—	—
1982–83.....	3,111	1,887	1,224	1,336	472	864	1,775	1,415	360 ¹	—	—	—	—	—	—
1983–84.....	3,117	1,914	1,203	1,325	474	851	1,792	1,440	352	—	—	—	—	—	—
1984–85.....	3,146	1,911	1,235	1,329	461	868	1,817	1,450	367	—	—	—	—	—	—
1985–86.....	3,155	1,915	1,240	1,326	461	865	1,829	1,454	375	—	—	—	—	—	—
Including branch campuses															
1974–75.....	3,004	1,866	1,138	1,433	537	896	1,571	1,329	242	—	—	—	—	—	—
1975–76.....	3,026	1,898	1,128	1,442	545	897	1,584	1,353	231	—	—	—	—	—	—
1976–77.....	3,046	1,913	1,133	1,455	550	905	1,591	1,363	228	1,536	1,348	188	55	15	40
1977–78.....	3,095	1,938	1,157	1,473	552	921	1,622	1,386	236	—	—	—	—	—	—
1978–79.....	3,134	1,941	1,193	1,474	550	924	1,660	1,391	269	1,564	1,376	188	96	15	81
1979–80.....	3,152	1,957	1,195	1,475	549	926	1,677	1,408	269	—	—	—	—	—	—
1980–81.....	3,231	1,957	1,274	1,497	552	945	1,734	1,405	329 ¹	1,569	1,387	182	165	18	147
1981–82.....	3,253	1,979	1,274	1,498	558	940	1,755	1,421	334 ¹	—	—	—	—	—	—
1982–83.....	3,280	1,984	1,296	1,493	560	933	1,787	1,424	363 ¹	—	—	—	—	—	—
1983–84.....	3,284	2,013	1,271	1,481	565	916	1,803	1,448	355	—	—	—	—	—	—
1984–85.....	3,331	2,025	1,306	1,501	566	935	1,830	1,459	371	1,616	1,430	186	214	29	185
1985–86.....	3,340	2,029	1,311	1,498	566	932	1,842	1,463	379	—	—	—	—	—	—
1986–87.....	3,406	2,070	1,336	1,533	573	960	1,873	1,497	376	1,635	1,462	173	238	35	203
1987–88.....	3,587	2,135	1,452	1,591	599	992	1,996	1,536	460	1,673	1,487	186	323	49	274
1988–89.....	3,565	2,129	1,436	1,582	598	984	1,983	1,531	452	1,658	1,478	180	325	53	272
1989–90.....	3,535	2,127	1,408	1,563	595	968	1,972	1,532	440	1,656	1,479	177	316	53	263
1990–91.....	3,559	2,141	1,418	1,567	595	972	1,992	1,546	446	1,649	1,482	167	343	64	279
1991–92.....	3,601	2,157	1,444	1,598	599	999	2,003	1,558	445	1,662	1,486	176	341	72	269
1992–93.....	3,638	2,169	1,469	1,624	600	1,024	2,014	1,569	445	1,672	1,493	179	342	76	266
1993–94.....	3,632	2,190	1,442	1,625	604	1,021	2,007	1,586	421	1,687	1,506	181	320	80	240
1994–95.....	3,688	2,215	1,473	1,641	605	1,036	2,047	1,610	437	1,702	1,510	192	345	100	245
1995–96.....	3,706	2,244	1,462	1,655	608	1,047	2,051	1,636	415	1,706	1,519	187	345	117	228
1996–97.....	4,009	2,267	1,742	1,702	614	1,088	2,307	1,653	654	1,693	1,509	184	614	144	470
1997–98.....	4,064	2,309	1,755	1,707	615	1,092	2,357	1,694	663	1,707	1,528	179	650	166	484
1998–99.....	4,048	2,335	1,713	1,681	612	1,069	2,367	1,723	644	1,695	1,531	164	672	192	480
1999–2000.....	4,084	2,363	1,721	1,682	614	1,068	2,402	1,749	653	1,681	1,531	150	721	218	503
2000–01.....	4,182	2,450	1,732	1,698	622	1,076	2,484	1,828	656	1,695	1,551	144	789	277	512
2001–02.....	4,197	2,487	1,710	1,713	628	1,085	2,484	1,859	625	1,676	1,541	135	808	318	490
2002–03.....	4,168	2,466	1,702	1,712	631	1,081	2,456	1,835	621	1,665	1,538	127	791	297	494
2003–04.....	4,236	2,530	1,706	1,720	634	1,086	2,516	1,896	620	1,664	1,546	118	852	350	502
2004–05.....	4,216	2,533	1,683	1,700	639	1,061	2,516	1,894	622	1,637	1,525	112	879	369	510
2005–06.....	4,276	2,582	1,694	1,693	640	1,053	2,583	1,942	641	1,647	1,534	113	936	408	528
2006–07.....	4,314	2,629	1,685	1,688	643	1,045	2,626	1,986	640	1,640	1,533	107	986	453	533

—Not available.

¹Large increases are due to the addition of schools accredited by the Accrediting Commission of Career Schools and Colleges of Technology.

NOTE: Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Changes in counts of institutions over time are partly

affected by increasing or decreasing numbers of institutions submitting separate data for branch campuses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Education Directory, Colleges and Universities*, 1949–50 through 1965–66; Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" surveys, 1966–67 through 1985–86; and 1986–87 through 2006–07 Integrated Postsecondary Education Data System, "Institutional Characteristics Survey" (IPEDS-IC:86–99), and Fall 2000 through Fall 2006. (This table was prepared July 2007.)

Table 256. Degree-granting institutions and branches, by type and control of institution and state or jurisdiction: 2006–07

State or jurisdiction	Total	All public institutions	Public 4-year institutions						Public 2-year	All private institutions	Private 4-year institutions						Private 2-year
			Total	Doctoral, extensive ¹	Doctoral, intensive ²	Master's ³	Baccalau- reate ⁴	Other ⁵			Total	Doctoral, extensive ¹	Doctoral, intensive ²	Master's ³	Baccalau- reate ⁴	Other ⁵	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
United States	4,314	1,688	643	102	63	275	104	99	1,045	2,626	1,986	49	44	364	532	997	640
Alabama	65	39	14	3	3	7	1	0	25	26	23	0	0	4	9	10	3
Alaska	8	5	3	0	1	2	0	0	2	3	3	0	0	1	1	1	0
Arizona	77	27	6	2	1	1	1	1	21	50	35	0	0	6	1	28	15
Arkansas	49	33	11	1	1	5	2	2	22	16	14	0	0	1	8	5	2
California	412	147	35	8	2	21	2	2	112	265	196	4	7	30	26	129	69
Colorado	80	27	12	2	2	3	4	1	15	53	35	1	0	6	3	25	18
Connecticut	45	22	10	1	0	7	1	1	12	23	20	1	3	5	4	7	3
Delaware	10	5	2	1	0	1	0	0	3	5	4	0	1	0	1	2	1
District of Columbia	15	2	2	0	0	1	0	1	0	13	13	5	0	4	1	3	0
Florida	174	40	18	4	2	4	1	7	22	134	101	1	3	20	26	51	33
Georgia	134	74	22	3	0	13	1	5	52	60	47	1	1	5	15	25	13
Hawaii	23	10	4	1	0	0	2	1	6	13	9	0	0	3	1	5	4
Idaho	14	7	4	1	1	1	1	0	3	7	6	0	0	1	1	4	1
Illinois	175	60	12	4	1	7	0	0	48	115	100	3	3	16	19	59	15
Indiana	105	29	15	2	3	6	3	1	14	76	53	1	0	8	20	24	23
Iowa	65	19	3	2	0	1	0	0	16	46	44	0	0	4	22	18	2
Kansas	59	34	9	2	1	4	0	2	25	25	22	0	0	7	10	5	3
Kentucky	71	24	8	2	0	6	0	0	16	47	33	0	0	4	16	13	14
Louisiana	86	55	17	1	3	9	0	4	38	31	13	1	0	4	3	5	18
Maine	30	15	8	1	0	1	5	1	7	15	12	0	0	3	5	4	3
Maryland	58	29	13	2	1	9	1	0	16	29	25	1	0	5	6	13	4
Massachusetts	122	31	15	1	2	7	1	4	16	91	83	7	2	15	21	38	8
Michigan	105	45	15	4	3	8	0	0	30	60	56	0	1	9	16	30	4
Minnesota	109	42	11	1	0	7	3	0	31	67	60	0	3	6	12	39	7
Mississippi	41	26	9	3	1	3	1	1	17	15	11	0	0	2	5	4	4
Missouri	129	33	13	1	3	6	2	1	20	96	72	2	0	11	15	44	24
Montana	23	18	6	0	2	2	1	1	12	5	4	0	0	1	2	1	1
Nebraska	42	15	7	1	0	5	0	1	8	27	23	0	0	5	8	10	4
Nevada	23	7	5	1	1	0	1	2	2	16	8	0	0	1	2	5	8
New Hampshire	28	12	5	1	0	2	2	0	7	16	14	0	2	1	5	6	2
New Jersey	59	33	14	1	2	8	2	1	19	26	25	1	2	6	6	10	1
New Mexico	42	28	8	2	1	3	0	2	20	14	13	0	0	4	4	5	1
New York	307	78	43	5	1	20	7	10	35	229	179	9	7	33	34	96	50
North Carolina	130	75	16	2	2	8	3	1	59	55	51	1	1	7	25	17	4
North Dakota	22	14	7	0	2	1	3	1	7	8	7	0	0	1	1	5	1
Ohio	205	61	29	5	5	1	6	12	32	144	78	1	2	15	25	35	66
Oklahoma	57	29	16	2	0	7	3	4	13	28	22	0	1	5	5	11	6
Oregon	61	26	9	2	1	3	1	2	17	35	31	0	0	6	10	15	4
Pennsylvania	263	65	44	3	1	17	20	3	21	198	108	3	3	28	34	40	90
Rhode Island	14	3	2	1	0	1	0	0	1	11	10	1	0	4	1	4	1
South Carolina	65	33	13	2	1	5	3	2	20	32	27	0	0	3	15	9	5
South Dakota	24	12	7	0	2	1	2	2	5	12	11	0	0	2	5	4	1
Tennessee	99	22	9	2	3	4	0	0	13	77	57	1	0	11	16	29	20
Texas	214	109	45	6	6	20	2	11	64	105	65	2	2	14	20	27	40
Utah	34	14	7	2	0	2	2	1	7	20	12	1	0	2	1	8	8
Vermont	25	6	5	1	0	2	1	1	1	19	17	0	0	6	7	4	2
Virginia	110	39	15	4	2	6	3	0	24	71	55	0	0	8	18	29	16
Washington	79	43	9	2	0	5	1	1	34	36	32	0	0	11	4	17	4

See notes at end of table.

Table 256. Degree-granting institutions and branches, by type and control of institution and state or jurisdiction: 2006–07—Continued

State or jurisdiction	Total	All public institutions	Public 4-year institutions						Public 2-year	All private institutions	Private 4-year institutions						Private 2-year
			Total	Doctoral, extensive ¹	Doctoral, intensive ²	Master's ³	Baccalaureate ⁴	Other ⁵			Total	Doctoral, extensive ¹	Doctoral, intensive ²	Master's ³	Baccalaureate ⁴	Other ⁵	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
West Virginia.....	42	22	12	1	0	1	9	1	10	20	10	0	0	2	7	1	10
Wisconsin.....	70	31	13	2	0	11	0	0	18	39	36	1	0	8	10	17	3
Wyoming.....	10	8	1	1	0	0	0	0	7	2	1	0	0	0	0	1	1
U.S. Service Schools.....	5	5	5	0	0	0	0	5	0	†	†	†	†	†	†	†	†
Other jurisdictions.....	84	25	17	0	1	3	7	6	8	59	45	0	0	7	19	19	14
American Samoa.....	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Federated States of Micronesia.....	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Guam.....	3	2	1	0	0	1	0	0	1	1	1	0	0	0	0	1	0
Marshall Islands.....	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Northern Marianas.....	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Palau.....	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Puerto Rico.....	75	17	14	0	1	1	7	5	3	58	44	0	0	7	19	18	14
Virgin Islands.....	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0

†Not applicable.

¹Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

²Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

³Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁴Baccalaureate institutions primarily emphasize undergraduate education.

⁵Other specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also, includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie classification system because they primarily award associate's degrees.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. New institutions that do not have sufficient data to report by detailed level are included under "other 4-year" or 2-year, depending on the level reported by the institution.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared July 2007.)

Table 257. Degree-granting institutions that have closed their doors, by control and type of institution: 1969–70 through 2006–07

Year	All institutions			Public			Private								
							Total			Not-for-profit			For-profit		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Excluding branch campuses															
1969–70.....	18	8	10	3	0	3	15	8	7	—	—	—	—	—	—
1970–71.....	32	9	23	9	0	9	23	9	14	—	—	—	—	—	—
1971–72.....	12	3	9	3	0	3	9	3	6	—	—	—	—	—	—
1972–73.....	19	12	7	2	0	2	17	12	5	—	—	—	—	—	—
1973–74.....	18	11	7	0	0	0	18	11	7	—	—	—	—	—	—
1974–75.....	17	13	4	3	0	3	14	13	1	—	—	—	—	—	—
1975–76.....	8	6	2	2	1	1	6	5	1	—	—	—	—	—	—
1976–77.....	8	5	3	0	0	0	8	5	3	—	—	—	—	—	—
1977–78.....	12	9	3	0	0	0	12	9	3	—	—	—	—	—	—
1978–79.....	9	4	5	0	0	0	9	4	5	—	—	—	—	—	—
1979–80.....	6	5	1	0	0	0	6	5	1	—	—	—	—	—	—
1980–81.....	4	3	1	0	0	0	4	3	1	—	—	—	—	—	—
1981–82.....	7	6	1	0	0	0	7	6	1	—	—	—	—	—	—
1982–83.....	7	4	3	0	0	0	7	4	3	—	—	—	—	—	—
1983–84.....	4	4	0	0	0	0	4	4	0	—	—	—	—	—	—
1984–85.....	4	4	0	0	0	0	4	4	0	—	—	—	—	—	—
1985–86.....	10	6	4	1	0	1	9	6	3	—	—	—	—	—	—
1986–87 and 1987–88.....	25	19	6	1	0	1	24	19	5	—	—	—	—	—	—
1988–89.....	14	6	8	0	0	0	14	6	8	—	—	—	—	—	—
1989–90.....	12	6	6	0	0	0	12	6	6	—	—	—	—	—	—
1990–91.....	10	4	6	0	0	0	10	4	6	—	—	—	—	—	—
1991–92.....	10	7	3	0	0	0	10	7	3	—	—	—	—	—	—
Including branch campuses															
1969–70.....	24	10	14	5	1	4	19	9	10	—	—	—	—	—	—
1970–71.....	35	10	25	11	0	11	24	10	14	—	—	—	—	—	—
1971–72.....	14	5	9	3	0	3	11	5	6	—	—	—	—	—	—
1972–73.....	21	12	9	4	0	4	17	12	5	—	—	—	—	—	—
1973–74.....	20	12	8	1	0	1	19	12	7	—	—	—	—	—	—
1974–75.....	18	13	5	4	0	4	14	13	1	—	—	—	—	—	—
1975–76.....	9	7	2	2	1	1	7	6	1	—	—	—	—	—	—
1976–77.....	9	6	3	0	0	0	9	6	3	—	—	—	—	—	—
1977–78.....	12	9	3	0	0	0	12	9	3	—	—	—	—	—	—
1978–79.....	9	4	5	0	0	0	9	4	5	—	—	—	—	—	—
1979–80.....	6	5	1	0	0	0	6	5	1	—	—	—	—	—	—
1980–81.....	4	3	1	0	0	0	4	3	1	—	—	—	—	—	—
1981–82.....	7	6	1	0	0	0	7	6	1	—	—	—	—	—	—
1982–83.....	7	4	3	0	0	0	7	4	3	—	—	—	—	—	—
1983–84.....	5	5	0	1	1	0	4	4	0	—	—	—	—	—	—
1984–85.....	4	4	0	0	0	0	4	4	0	—	—	—	—	—	—
1985–86.....	12	8	4	1	1	0	11	7	4	—	—	—	—	—	—
1986–87 and 1987–88.....	26	19	7	1	0	1	25	19	6	—	—	—	—	—	—
1988–89.....	14	6	8	0	0	0	14	6	8	—	—	—	—	—	—
1989–90.....	19	8	11	0	0	0	19	8	11	—	—	—	—	—	—
1990–91.....	18	6	12	0	0	0	18	6	12	—	—	—	—	—	—
1991–92.....	26	8	18	1	0	1	25	8	17	—	—	—	—	—	—
1992–93.....	24	6	18	0	0	0	24	6	18	—	—	—	—	—	—
1993–94.....	38	10	28	1	0	1	37	10	27	—	—	—	—	—	—
1994–95.....	15	8	7	2	0	2	13	8	5	—	—	—	—	—	—
1995–96.....	21	8	13	1	1	0	20	7	13	—	—	—	—	—	—
1996–97.....	36	13	23	2	0	2	34	13	21	—	—	—	—	—	—
1997–98.....	5	0	5	0	0	0	5	0	5	—	—	—	—	—	—
1998–99.....	7	1	6	1	0	1	6	1	5	—	—	—	—	—	—
1999–2000.....	16	3	13	3	0	3	13	3	10	—	—	—	—	—	—
2000–01.....	14	9	5	0	0	0	14	9	5	—	—	—	—	—	—
2001–02.....	15	2	13	0	0	0	15	2	13	—	—	—	—	—	—
2002–03.....	13	7	6	0	0	0	13	7	6	—	—	—	—	—	—
2003–04.....	13	6	7	0	0	0	13	6	7	—	—	—	—	—	—
2004–05.....	3	1	2	0	0	0	3	1	2	1	1	0	2	0	2
2005–06.....	11	6	5	1	1	0	10	5	5	5	4	1	5	1	4
2006–07.....	13	4	9	0	0	0	13	4	9	6	4	2	7	0	7

—Not available

NOTE: This table indicates the year by which the institution no longer operated (generally it closed at the end of or during the prior year). Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Education Directory, Higher Education*, 1969–70 through 1974–75; *Education Directory, Colleges and Universities*, 1975–76 through 1983–84; *1982–83 Supplement to the Education Directory, Colleges and Universities*, 1983; and 1986–87 through 2006–07 Integrated Postsecondary Education Data System, Institutional Characteristics Survey (IPEDS-IC:86-99), and Spring 2000 through Spring 2007. (This table was prepared July 2007.)

Table 258. Degrees conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1869–70 through 2016–17

Year	Associate's degrees			Bachelor's degrees			Master's degrees			First-professional degrees			Doctor's degrees ¹		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1869–70.....	—	—	—	9,371 ²	7,993 ²	1,378 ²	0	0	0	(³)	(³)	(³)	1	1	0
1879–80.....	—	—	—	12,896 ²	10,411 ²	2,485 ²	879	868	11	(³)	(³)	(³)	54	51	3
1889–90.....	—	—	—	15,539 ²	12,857 ²	2,682 ²	1,015	821	194	(³)	(³)	(³)	149	147	2
1899–1900.....	—	—	—	27,410 ²	22,173 ²	5,237 ²	1,583	1,280	303	(³)	(³)	(³)	382	359	23
1909–10.....	—	—	—	37,199 ²	28,762 ²	8,437 ²	2,113	1,555	558	(³)	(³)	(³)	443	399	44
1919–20.....	—	—	—	48,622 ²	31,980 ²	16,642 ²	4,279	2,985	1,294	(³)	(³)	(³)	615	522	93
1929–30.....	—	—	—	122,484 ²	73,615 ²	48,869 ²	14,969	8,925	6,044	(³)	(³)	(³)	2,299	1,946	353
1939–40.....	—	—	—	186,500 ²	109,546 ²	76,954 ²	26,731	16,508	10,223	(³)	(³)	(³)	3,290	2,861	429
1949–50.....	—	—	—	432,058 ²	328,841 ²	103,217 ²	58,183	41,220	16,963	(³)	(³)	(³)	6,420	5,804	616
1959–60.....	—	—	—	392,440 ²	254,063 ²	138,377 ²	74,435	50,898	23,537	(³)	(³)	(³)	9,829	8,801	1,028
1969–70.....	206,023	117,432	88,591	792,316	451,097	341,219	208,291	125,624	82,667	34,918	33,077	1,841	29,866	25,890	3,976
1970–71.....	252,311	144,144	108,167	839,730	475,594	364,136	230,509	138,146	92,363	37,946	35,544	2,402	32,107	27,530	4,577
1971–72.....	292,014	166,227	125,787	887,273	500,590	386,683	251,633	149,550	102,083	43,411	40,723	2,688	33,363	28,090	5,273
1972–73.....	316,174	175,413	140,761	922,362	518,191	404,171	263,371	154,468	108,903	50,018	46,489	3,529	34,777	28,571	6,206
1973–74.....	343,924	188,591	155,333	945,776	527,313	418,463	277,033	157,842	119,191	53,816	48,530	5,286	33,816	27,365	6,451
1974–75.....	360,171	191,017	169,154	922,933	504,841	418,092	292,450	161,570	130,880	55,916	48,956	6,960	34,083	26,817	7,266
1975–76.....	391,454	209,996	181,458	925,746	504,925	420,821	311,771	167,248	144,523	62,649	52,892	9,757	34,064	26,267	7,797
1976–77.....	406,377	210,842	195,535	919,549	495,545	424,004	317,164	167,783	149,381	64,359	52,374	11,985	33,232	25,142	8,090
1977–78.....	412,246	204,718	207,528	921,204	487,347	433,857	311,620	161,212	150,408	66,581	52,270	14,311	32,131	23,658	8,473
1978–79.....	402,702	192,091	210,611	921,390	477,344	444,046	301,079	153,370	147,709	68,848	52,652	16,196	32,730	23,541	9,189
1979–80.....	400,910	183,737	217,173	929,417	473,611	455,806	298,081	150,749	147,332	70,131	52,716	17,415	32,615	22,943	9,672
1980–81.....	416,377	188,638	227,739	935,140	469,883	465,257	295,739	147,043	148,696	71,956	52,792	19,164	32,958	22,711	10,247
1981–82.....	434,526	196,944	237,582	952,998	473,364	479,634	295,546	145,532	150,014	72,032	52,223	19,809	32,707	22,224	10,483
1982–83.....	449,620	203,991	245,629	969,510	479,140	490,370	289,921	144,697	145,224	73,054	51,250	21,804	32,775	21,902	10,873
1983–84.....	452,240	202,704	249,536	974,309	482,319	491,990	284,263	143,595	140,668	74,468	51,378	23,090	33,209	22,064	11,145
1984–85.....	454,712	202,932	251,780	979,477	482,528	496,949	286,251	143,390	142,861	75,063	50,455	24,608	32,943	21,700	11,243
1985–86.....	446,047	196,166	249,881	987,823	485,923	501,900	288,567	143,508	145,059	73,910	49,261	24,649	33,653	21,819	11,834
1986–87.....	436,304	190,839	245,465	991,264	480,782	510,482	289,349	141,269	148,080	71,617	46,523	25,094	34,041	22,061	11,980
1987–88.....	435,085	190,407	244,678	994,829	477,203	517,626	299,317	145,163	154,154	70,735	45,484	25,251	34,870	22,615	12,255
1988–89.....	436,764	186,316	250,448	1,018,755	483,346	535,409	310,621	149,354	161,267	70,856	45,046	25,810	35,720	22,648	13,072
1989–90.....	455,102	191,195	263,907	1,051,344	491,696	559,648	324,301	153,653	170,648	70,988	43,961	27,027	38,371	24,401	13,970
1990–91.....	481,720	198,634	283,086	1,094,538	504,045	590,493	337,168	156,482	180,686	71,948	43,846	28,102	39,294	24,756	14,538
1991–92.....	504,231	207,481	296,750	1,136,553	520,811	615,742	352,838	161,842	190,996	74,146	45,071	29,075	40,659	25,557	15,102
1992–93.....	514,756	211,964	302,792	1,165,178	532,881	632,297	369,585	169,258	200,327	75,387	45,153	30,234	42,132	26,073	16,059
1993–94.....	530,632	215,261	315,371	1,169,275	532,422	636,853	387,070	176,085	210,985	75,418	44,707	30,711	43,185	26,552	16,633
1994–95.....	539,691	218,352	321,339	1,160,134	526,131	634,003	397,629	178,598	219,031	75,800	44,853	30,947	44,446	26,916	17,530
1995–96.....	555,216	219,514	335,702	1,164,792	522,454	642,338	406,301	179,081	227,220	76,734	44,748	31,986	44,652	26,841	17,811
1996–97.....	571,226	223,948	347,278	1,172,879	520,515	652,364	419,401	180,947	238,454	78,730	45,564	33,166	45,876	27,146	18,730
1997–98.....	558,555	217,613	340,942	1,184,406	519,956	664,450	430,164	184,375	245,789	78,598	44,911	33,687	46,010	26,664	19,346
1998–99.....	559,954	218,417	341,537	1,200,303	518,746	681,557	439,986	186,148	253,838	78,439	44,339	34,100	44,077	25,146	18,931
1999–2000.....	564,933	224,721	340,212	1,237,875	530,367	707,508	457,056	191,792	265,264	80,057	44,239	35,818	44,808	25,028	19,780
2000–01.....	578,865	231,645	347,220	1,244,171	531,840	712,331	468,476	194,351	274,125	79,707	42,862	36,845	44,904	24,728	20,176
2001–02.....	595,133	238,109	357,024	1,291,900	549,816	742,084	482,118	199,120	282,998	80,698	42,507	38,191	44,160	23,708	20,452
2002–03 ⁴	634,016	253,451	380,565	1,348,811	573,258	775,553	513,339	211,664	301,675	80,897	41,887	39,010	46,042	24,351	21,691
2003–04.....	665,301	260,033	405,268	1,399,542	595,425	804,117	558,940	229,545	329,395	83,041	42,169	40,472	48,378	25,323	23,055
2004–05.....	696,660	267,536	429,124	1,439,264	613,000	826,264	574,618	233,590	341,028	87,289	43,849	43,480	52,631	26,973	25,658
2005–06.....	713,066	270,095	442,971	1,485,242	630,600	854,642	594,065	237,896	356,169	87,655	44,038	43,617	56,067	28,634	27,433
2006–07 ⁵	689,000	259,000	430,000	1,506,000	628,000	878,000	614,000	239,000	374,000	87,800	43,500	44,400	54,600	27,200	27,400
2007–08 ⁶	699,000	262,000	437,000	1,544,000	641,000	903,000	631,000	244,000	387,000	89,300	44,000	45,400	55,300	27,100	28,200
2008–09 ⁶	714,000	267,000	447,000	1,585,000	655,000	930,000	647,000	250,000	397,000	91,000	44,600	46,400	55,800	27,000	28,800
2009–10 ⁶	724,000	270,000	454,000	1,622,000	668,000	954,000	659,000	253,000	405,000	92,500	45,200	47,400	56,300	27,000	29,300
2010–11 ⁶	730,000	272,000	458,000	1,649,000	677,000	972,000	667,000	256,000	411,000	93,700	45,600	48,100	57,100	27,100	30,000
2011–12 ⁶	735,000	273,000	462,000	1,673,000	685,000	989,000	679,000	260,000	419,000	95,000	46,100	49,000	58,300	27,400	30,900
2012–13 ⁶	740,000	274,000	466,000	1,697,000	692,000	1,004,000	692,000	264,000	428,000	96,400	46,600	49,900	59,800	27,900	31,900
2013–14 ⁶	745,000	275,000	470,000	1,717,000	698,000	1,019,000	710,000	270,000	440,000	98,200	47,100	51,100	61,400	28,400	33,100
2014–15 ⁶	751,000	275,000	476,000	1,735,000	703,000	1,032,000	731,000	276,000	455,000	100,300	47,700	52,600	63,200	28,900	34,300
2015–16 ⁶	755,000	273,000	481,000	1,747,000	704,000	1,043,000	753,000	282,000	471,000	102,500	48,300	54,200	64,900	29,300	35,600
2016–17 ⁶	762,000	273,000	489,000	1,764,000	707,000	1,057,000	774,000	287,000	487,000	104,600	48,700	55,800	66,800	29,800	37,100

—Not available.

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional, such as M.D., D.D.S., and law degrees.²Includes first-professional degrees.³First-professional degrees are included with bachelor's degrees.⁴Data have been revised from previously published figures.⁵Projected.⁶NOTE: Data through 1994–95 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting clas-

sification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred, 1869–70 through 1964–65; Projections of Education Statistics to 2016*; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 259. Associate's degrees conferred by degree-granting institutions, by field of study: 1994–95 through 2005–06

Field of study	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03 ¹	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	539,691	555,216	571,226	558,555	559,954	564,933	578,865	595,133	634,016	665,301	696,660	713,066
Agriculture and natural resources, total.....	5,730	6,182	6,463	6,673	6,632	6,666	6,649	6,494	6,210	6,283	6,404	6,168
Agriculture, agriculture operations, and related sciences.....	4,393	4,723	5,021	5,206	5,220	5,292	5,200	5,125	4,892	4,959	5,137	4,958
Natural resources and conservation.....	1,337	1,459	1,442	1,467	1,412	1,374	1,449	1,369	1,318	1,324	1,267	1,210
Architecture and related services.....	277	256	316	265	405	392	417	443	440	492	583	656
Area, ethnic, cultural, and gender studies.....	68	110	82	97	85	113	73	94	120	105	115	124
Biological and biomedical sciences.....	1,861	2,049	2,133	2,113	2,213	1,448	1,443	1,534	1,496	1,456	1,709	1,827
Business, management, and marketing.....	89,162	90,945	92,228	87,672	86,964	86,106	87,059	86,713	89,627	92,065	96,067	96,933
Accounting.....	14,970	15,926	16,017	14,807	14,325	13,562	13,158	12,315	13,229	14,506	13,988	13,620
Business, general.....	11,622	11,397	11,385	11,311	11,514	12,283	12,621	12,936	13,054	13,387	12,050	13,297
Business administration and management.....	28,967	28,901	29,804	28,793	28,615	28,486	28,947	30,268	33,112	33,652	42,979	43,868
Business and management, other.....	11,232	15,910	15,197	14,148	14,027	13,398	13,122	13,269	13,108	14,909	13,042	13,925
Management information systems.....	3,884	4,539	4,936	4,261	4,526	5,394	6,016	6,417	5,600	4,214	2,812	2,179
Secretarial and related programs.....	18,487	14,272	14,889	14,352	13,957	12,983	13,195	11,508	11,524	11,397	11,196	10,044
Communications.....	3,160	2,187	2,030	2,368	2,639	2,754	2,949	2,819	2,589	2,444	2,545	2,629
Communications technologies.....	3,035	2,807	2,863	2,642	2,528	2,625	3,038	3,006	3,304	3,401	3,516	3,380
Computer and information sciences.....	12,230	12,500	14,607	18,185	22,445	28,185	34,356	40,127	46,234	41,845	36,173	31,246
Construction trades.....	1,728	2,141	1,928	2,172	2,137	2,337	2,682	2,639	3,009	3,560	3,512	3,850
Education.....	9,691	9,809	10,587	9,461	10,165	8,510	9,533	9,611	11,205	12,465	13,329	14,475
Engineering.....	2,191	2,158	1,921	2,118	2,012	1,722	1,795	1,691	2,177	2,737	2,441	2,162
Engineering-related technologies.....	41,438	40,447	41,349	40,784	42,362	43,732	42,366	40,217	39,998	36,915	33,548	30,461
English language and literature/letters.....	895	813	892	1,035	1,032	947	877	864	896	828	995	1,105
Family and consumer sciences.....	7,234	7,651	7,998	7,811	8,063	8,031	8,329	9,208	9,496	9,478	9,707	9,488
Foreign languages and literatures.....	1,694	1,612	1,768	1,674	1,705	1,059	1,100	1,085	1,050	1,047	1,234	1,161
Health professions and related sciences.....	100,714	104,775	102,077	94,940	93,218	86,676	84,656	82,361	90,716	106,208	122,520	134,931
Dental assisting.....	4,312	4,564	4,866	4,904	6,628	5,569	5,193	5,223	5,498	5,652	5,813	6,085
Emergency medical technician-ambulance and paramedic.....	771	889	1,048	975	918	1,152	1,134	1,203	1,410	1,617	1,825	1,980
Medical lab technician.....	2,769	2,982	2,641	2,370	2,033	1,644	1,502	1,384	1,496	1,678	1,932	2,030
Medical assisting.....	3,544	4,941	5,019	5,102	5,358	5,414	5,863	4,748	5,859	8,499	10,411	12,367
Nursing assisting.....	2	7	13	23	12	7	2	0	8	4	38	101
Practical nursing.....	772	605	429	499	447	575	619	814	916	1,049	1,388	1,481
Nursing, R.N. and other.....	57,456	56,469	52,983	47,329	43,029	40,767	40,278	40,800	45,117	51,552	58,007	62,095
Health sciences, other.....	31,088	34,318	35,078	33,738	34,793	31,548	30,065	28,189	30,412	36,157	43,106	48,792
Legal professions and studies.....	11,147	11,916	11,242	9,890	9,133	8,842	8,119	7,815	8,412	9,466	9,885	10,509
Liberal arts and sciences, general studies, and humanities.....	170,817	174,970	181,341	186,248	181,977	187,454	196,843	207,163	217,361	227,650	240,131	244,689
Library science.....	101	94	126	96	86	98	103	96	87	114	108	136
Mathematics.....	782	758	792	844	823	675	695	685	732	801	807	753
Mechanics and repairers.....	11,503	12,519	12,126	10,576	10,781	11,678	12,689	12,063	12,028	12,553	13,619	14,454
Military technologies.....	364	556	556	22	42	65	120	62	85	293	355	610
Multi/interdisciplinary studies.....	8,719	8,619	9,182	9,402	8,661	11,784	10,439	13,205	14,067	14,794	13,888	14,473
Parks, recreation, leisure, and fitness studies.....	829	897	885	840	819	819	790	764	805	923	966	1,128
Personal and culinary services.....	5,627	7,720	8,172	7,648	8,933	9,203	9,786	9,325	12,607	14,239	16,311	17,162
Philosophy and religion.....	81	84	91	101	297	209	299	359	379	404	422	367
Physical sciences and science technologies.....	2,456	2,612	2,526	2,286	2,399	2,460	2,337	2,308	2,190	2,676	2,814	2,902
Physical sciences.....	1,645	1,749	1,728	1,584	1,679	1,350	1,207	1,346	1,141	1,588	1,626	1,733
Science technologies.....	811	863	798	702	720	1,110	1,130	962	1,049	1,088	1,188	1,169
Precision production trades.....	1,601	1,727	1,773	1,929	2,201	2,308	2,256	2,260	2,287	1,968	2,039	1,977
Psychology.....	1,600	1,583	1,612	1,765	1,625	1,455	1,554	1,705	1,785	1,887	1,942	1,944
Public administration and social services.....	3,882	4,218	4,270	4,156	3,881	3,656	3,333	3,323	3,534	3,728	4,027	4,415
Security and protective services.....	19,709	19,196	19,889	19,002	17,430	16,298	16,425	16,689	18,614	20,573	23,749	26,425
Criminal justice and corrections.....	16,584	15,990	16,644	15,915	14,448	13,487	13,589	13,603	15,155	17,040	19,942	22,351
Fire control and safety.....	2,447	2,523	2,638	2,480	2,395	2,364	2,346	2,619	2,941	3,012	3,366	3,554
Security and protective services, other.....	678	683	607	607	587	447	490	467	518	521	441	520
Social sciences and history.....	3,634	4,021	4,056	4,196	4,550	5,136	5,132	5,593	5,720	6,245	6,533	6,730
Social sciences.....	3,349	3,727	3,741	3,910	4,254	4,812	4,877	5,304	5,404	5,875	6,233	6,308
History.....	285	294	315	286	296	324	255	289	316	370	300	422
Theology and religious vocations.....	607	608	574	570	476	636	576	414	425	492	581	570
Transportation and material moving workers.....	1,434	1,551	1,572	977	1,101	956	1,028	1,122	1,211	1,217	1,435	1,472
Visual and performing arts.....	12,544	13,534	13,593	14,980	17,640	17,100	18,435	20,911	23,120	23,949	22,650	21,754
Fine arts, general.....	1,420	1,515	1,516	1,281	3,029	1,314	1,435	1,521	1,763	1,326	1,623	1,651
Design and music.....	9,805	10,579	10,459	11,591	12,026	12,780	14,410	16,388	18,342	18,836	17,482	16,387
Visual and performing arts, other.....	1,319	1,440	1,618	2,108	2,585	3,006	2,590	3,002	3,015	3,787	3,545	3,716
Not classified by field of study.....	1,146	1,591	7,606	3,017	2,494	2,798	584	365	0	0	0	0

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1994–95 through 2005–06 Integrated Postsecondary Education Data System, "Comple-

tions Survey" (IPEDS-C:94–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 260. Associate's degrees and other subbaccalaureate awards conferred by degree-granting institutions, by length of curriculum, sex of student, and field of study: 2005–06

Field of study	Less-than-1-year awards			1- to less-than-4-year awards			Associate's degrees		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Total	228,999	99,944	129,055	183,600	70,989	112,611	713,066	270,095	442,971
Agriculture and natural resources, total.....	3,252	2,341	911	1,886	1,195	691	6,168	3,792	2,376
Agriculture, agriculture operations and related sciences ..	2,500	1,666	834	1,818	1,150	668	4,958	2,877	2,081
Natural resources and conservation	752	675	77	68	45	23	1,210	915	295
Architecture and related services	161	99	62	173	45	128	656	247	409
Area, ethnic, cultural, and gender studies	407	85	322	114	19	95	124	37	87
Biological and biomedical sciences	104	22	82	24	11	13	1,827	626	1,201
Business, management, and marketing	29,137	9,389	19,748	16,406	3,831	12,575	96,933	30,872	66,061
Accounting	3,757	712	3,045	3,458	647	2,811	13,620	2,858	10,762
Business, general	1,121	674	447	878	356	522	13,297	5,083	8,214
Business administration and management.....	6,519	2,465	4,054	3,312	1,197	2,115	43,868	16,446	27,422
Business and management, other	8,614	3,337	5,277	2,531	981	1,550	13,925	4,467	9,458
Management information systems	415	254	161	352	216	136	2,179	1,293	886
Secretarial and related programs	8,711	1,947	6,764	5,875	434	5,441	10,044	725	9,319
Communications	525	264	261	415	245	170	2,629	1,316	1,313
Communications technologies.....	593	371	222	806	501	305	3,380	2,036	1,344
Computer and information sciences	9,277	5,833	3,444	5,799	3,603	2,196	31,246	22,464	8,782
Construction trades	7,750	7,353	397	7,389	7,082	307	3,850	3,633	217
Education.....	3,016	412	2,604	2,150	193	1,957	14,475	2,232	12,243
Engineering	87	62	25	65	55	10	2,162	1,861	301
Engineering-related technologies	6,899	5,807	1,092	6,334	5,455	879	30,461	25,982	4,479
English language and literature/letters	559	185	374	79	23	56	1,105	370	735
Family and consumer sciences	11,485	1,816	9,669	3,743	711	3,032	9,488	418	9,070
Foreign languages and literatures	835	233	602	455	30	425	1,161	216	945
Health professions and related sciences	89,285	17,240	72,045	81,176	10,563	70,613	134,931	19,668	115,263
Dental assisting	2,726	130	2,596	5,172	299	4,873	6,085	254	5,831
Emergency medical technician-ambulance and paramedic	12,251	8,362	3,889	2,725	2,085	640	1,980	1,344	636
Medical lab technician	168	12	156	522	276	246	2,030	447	1,583
Medical assisting	11,704	793	10,911	12,389	685	11,704	12,367	736	11,631
Nursing assisting	22,000	2,177	19,823	280	23	257	101	12	89
Practical nursing	3,526	339	3,187	28,776	2,890	25,886	1,481	149	1,332
Nursing, R.N. and other	2,153	230	1,923	3,393	370	3,023	62,095	7,522	54,573
Health sciences, other	34,757	5,197	29,560	27,919	3,935	23,984	48,792	9,204	39,588
Legal professions and studies	1,653	200	1,453	2,466	327	2,139	10,509	1,093	9,416
Liberal arts and sciences, general studies, and humanities ..	390	103	287	3,490	1,279	2,211	244,689	89,955	154,734
Library science	179	21	158	89	7	82	136	15	121
Mathematics	60	34	26	12	4	8	753	483	270
Mechanics and repairers	16,252	15,057	1,195	22,960	22,040	920	14,454	13,713	741
Military technologies	62	47	15	0	0	0	610	510	100
Multi/interdisciplinary studies.....	438	199	239	487	119	368	14,473	6,224	8,249
Parks, recreation, leisure, and fitness studies	303	155	148	185	104	81	1,128	656	472
Personal and culinary services	5,991	1,500	4,491	9,743	1,706	8,037	17,162	9,264	7,898
Philosophy and religion.....	10	8	2	71	34	37	367	97	270
Physical sciences and science technologies	452	234	218	292	158	134	2,902	1,702	1,200
Physical sciences.....	167	71	96	13	8	5	1,733	1,027	706
Science technologies.....	285	163	122	279	150	129	1,169	675	494
Precision production trades	5,028	4,736	292	4,997	4,720	277	1,977	1,800	177
Psychology	90	25	65	31	1	30	1,944	446	1,498
Public administration and social services	823	125	698	519	118	401	4,415	642	3,773
Security and protective services.....	19,534	14,739	4,795	5,184	3,744	1,440	26,425	14,578	11,847
Criminal justice and corrections.....	14,556	10,115	4,441	4,060	2,735	1,325	22,351	11,017	11,334
Fire control and safety	4,775	4,501	274	961	912	49	3,554	3,290	264
Security and protective services, other	203	123	80	163	97	66	520	271	249
Social sciences and history	381	169	212	233	136	97	6,730	2,338	4,392
Social sciences	377	169	208	226	133	93	6,308	2,095	4,213
History.....	4	0	4	7	3	4	422	243	179
Theology and religious vocations	93	43	50	474	253	221	570	248	322
Transportation and material moving workers.....	11,313	9,604	1,709	1,046	929	117	1,472	1,268	204
Visual and performing arts	2,575	1,433	1,142	4,307	1,748	2,559	21,754	9,293	12,461
Fine arts, general.....	64	26	38	1,165	447	718	1,651	552	1,099
Design and music	2,017	1,171	846	2,758	1,091	1,667	16,387	6,709	9,678
Visual and performing arts, other.....	494	236	258	384	210	174	3,716	2,032	1,684

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared May 2007.)

Table 261. Bachelor's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2005–06

Discipline division	1970–71	1975–76	1980–81	1985–86	1990–91	1994–95	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03 ¹	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	839,730	925,746	935,140	987,823	1,094,538	1,160,134	1,164,792	1,184,406	1,200,303	1,237,875	1,244,171	1,291,900	1,348,811	1,399,542	1,439,264	1,485,242
Agriculture and natural resources	12,672	19,402	21,886	16,823	13,124	19,832	21,425	23,276	23,916	24,238	23,370	23,331	23,348	22,835	23,002	23,053
Architecture and related services	5,570	9,146	9,455	9,119	9,781	8,756	8,352	7,652	8,246	8,462	8,480	8,808	9,056	8,838	9,237	9,515
Area, ethnic, cultural, and gender studies	2,579	3,577	2,887	3,021	4,776	5,511	5,633	5,976	6,009	6,212	6,160	6,390	6,634	7,181	7,569	7,879
Biological and biomedical sciences	35,683	54,085	43,003	38,320	39,377	55,790	60,750	65,583	64,608	63,005	59,865	59,415	60,104	61,509	64,611	69,178
Business	115,396	143,171	200,521	236,700	249,165	233,895	226,623	232,079	240,947	256,070	263,515	278,217	293,391	307,149	311,574	318,042
Communication, journalism, and related programs	10,324	20,045	29,428	41,666	51,650	48,104	47,320	49,385	51,384	55,760	58,013	62,791	67,895	70,968	72,715	73,955
Communications technologies	478	1,237	1,854	1,479	1,397	865	853	878	1,076	1,298	1,178	1,245	1,933	2,034	2,523	2,981
Computer and information sciences	2,388	5,652	15,121	42,337	25,159	24,737	24,506	27,829	30,574	37,788	44,142	50,365	57,433	59,488	54,111	47,480
Education	176,307	154,437	108,074	87,147	110,807	105,929	105,384	105,833	107,086	108,034	105,458	106,295	105,845	106,278	105,451	107,238
Engineering	45,034	38,733	63,642	77,391	62,448	62,331	62,257	60,252	58,260	58,822	58,315	59,627	62,655	63,558	64,906	67,045
Engineering technologies	5,148	7,943	11,713	19,731	17,303	16,238	15,829	14,397	14,405	14,597	14,660	15,052	14,664	14,669	14,837	14,565
English language and literature/letters	63,914	41,452	31,922	34,083	51,064	51,170	49,928	49,016	49,800	50,106	50,569	52,375	53,699	53,984	54,379	55,096
Family and consumer sciences/human sciences	11,167	17,409	18,370	13,847	13,920	14,081	14,353	15,654	16,059	16,321	16,421	16,938	17,929	19,172	20,074	20,775
Foreign languages, literatures, and linguistics	20,988	17,068	11,638	11,550	13,937	14,558	14,832	15,279	15,821	15,886	16,128	16,258	16,912	17,754	18,386	19,410
Health professions and related clinical sciences ..	25,223	53,885	63,665	65,309	59,875	81,596	86,087	86,843	85,214	80,863	75,933	72,887	71,261	73,934	80,685	91,973
Legal professions and studies	545	531	776	1,223	1,827	2,127	2,123	2,079	1,960	1,969	1,991	2,003	2,474	2,841	3,161	3,302
Liberal arts and sciences, general studies, and humanities	7,481	18,855	21,643	21,336	30,526	33,356	33,997	33,202	34,772	36,104	37,962	39,333	40,480	42,106	43,751	44,898
Library science	1,013	843	375	155	90	50	58	73	78	154	52	74	99	72	76	76
Mathematics and statistics	24,801	15,984	11,078	16,122	14,393	13,494	12,713	11,795	11,966	11,418	11,171	11,950	12,505	13,327	14,351	14,770
Military technologies	357	952	42	255	183	27	7	3	2	7	21	3	6	10	40	33
Multi/interdisciplinary studies	6,346	13,778	13,061	13,829	17,879	26,598	27,149	26,960	27,545	28,561	27,189	28,943	28,639	29,162	30,243	32,012
Parks, recreation, leisure and fitness studies	1,621	5,182	5,729	4,623	4,315	12,037	12,974	15,422	16,532	17,571	17,948	18,885	21,432	22,164	22,888	25,490
Philosophy and religious studies	8,149	8,447	6,776	6,396	7,423	7,471	7,541	8,384	8,506	8,535	8,717	9,473	10,344	11,152	11,584	11,985
Physical sciences and science technologies	21,410	21,458	23,936	21,711	16,334	19,161	19,627	19,362	18,285	18,331	17,919	17,799	17,950	17,983	18,905	20,318
Precision production	0	0	0	2	2	1	12	52	43	33	31	47	42	61	64	55
Psychology	38,187	50,278	41,068	40,628	58,655	72,233	73,416	74,107	73,636	74,194	73,645	76,775	78,650	82,098	85,614	88,134
Public administration and social services	5,466	15,440	16,707	11,887	14,350	18,586	19,849	20,408	20,287	20,185	19,447	19,392	19,900	20,552	21,769	21,986
Security and protective services	2,045	12,507	13,707	12,704	16,806	24,157	24,810	25,076	24,601	24,877	25,211	25,536	26,200	28,175	30,723	35,319
Social sciences and history	155,324	126,396	100,513	93,840	125,107	128,154	126,479	125,040	124,658	127,101	128,036	132,874	143,256	150,357	156,892	161,485
Theology and religious vocations	3,720	5,490	5,808	5,510	4,799	5,555	5,292	5,855	6,235	6,789	6,945	7,762	7,962	8,126	9,284	8,548
Transportation and materials moving	0	225	263	1,838	2,622	3,698	3,561	3,206	3,383	3,395	3,748	4,020	4,631	4,824	4,904	5,349
Visual and performing arts	30,394	42,138	40,479	37,241	42,186	48,690	49,296	52,077	54,404	58,791	61,148	66,773	71,482	77,181	80,955	83,297
Not classified by field of study	0	0	0	0	13,258	1,346	1,756	1,373	5	2,398	783	264	0	0	0	0

¹Data have been revised from previously published figures.

NOTE: The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and

"Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

Table 262. Master's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2005–06

Discipline division	1970–71	1975–76	1980–81	1985–86	1990–91	1994–95	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03 ¹	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	230,509	311,771	295,739	288,567	337,168	397,629	406,301	430,164	439,986	457,056	468,476	482,118	513,339	558,940	574,618	594,065
Agriculture and natural resources	2,457	3,340	4,003	3,801	3,295	4,234	4,551	4,464	4,404	4,360	4,272	4,503	4,492	4,783	4,746	4,640
Architecture and related services	1,705	3,215	3,153	3,260	3,490	3,923	3,993	4,347	4,172	4,268	4,302	4,566	4,925	5,424	5,674	5,743
Area, ethnic, cultural, and gender studies	1,032	993	802	915	1,233	1,585	1,652	1,528	1,438	1,544	1,555	1,541	1,509	1,683	1,755	2,080
Biological and biomedical sciences	5,623	6,453	5,759	5,043	4,796	5,824	6,544	6,788	6,913	6,781	6,955	6,937	6,990	7,657	8,199	8,681
Business	26,490	42,592	57,888	66,676	78,255	93,540	93,554	101,652	107,477	111,532	115,602	119,725	127,685	139,347	142,617	146,406
Communication, journalism, and related programs	1,770	2,961	2,896	3,500	4,123	5,142	5,080	5,611	5,293	5,169	5,218	5,510	6,053	6,535	6,762	7,244
Communications technologies	86	165	209	308	204	417	481	486	263	356	427	470	442	365	433	501
Computer and information sciences	1,588	2,603	4,218	8,070	9,324	10,595	10,579	11,765	12,858	14,990	16,911	17,173	19,509	20,143	18,416	17,055
Education	87,666	126,061	96,713	74,816	87,352	99,835	104,936	113,374	118,048	123,045	127,829	135,189	147,883	162,345	167,490	174,620
Engineering	16,813	16,472	16,893	21,529	24,454	28,137	26,892	25,146	24,734	24,850	25,259	24,908	28,338	32,698	32,633	30,989
Engineering technologies	134	328	323	617	996	1,894	2,054	2,181	2,004	1,876	2,013	2,149	2,332	2,499	2,500	2,541
English language and literature/letters	10,441	8,599	5,742	5,335	6,784	7,612	7,657	7,587	7,288	7,022	6,763	7,097	7,428	7,956	8,468	8,845
Family and consumer sciences/human sciences	1,452	2,179	2,570	2,011	1,541	1,702	1,712	1,838	1,736	1,882	1,838	1,683	1,607	1,794	1,827	1,983
Foreign languages, literatures, and linguistics	5,480	4,432	2,934	2,690	3,049	3,439	3,443	3,181	3,106	3,037	3,035	3,075	3,049	3,124	3,407	3,539
Health professions and related clinical sciences ..	5,330	12,164	16,176	18,603	21,354	31,770	33,920	39,567	40,707	42,593	43,623	43,560	42,748	44,939	46,703	51,380
Legal professions and studies	955	1,442	1,832	1,924	2,057	2,511	2,751	3,228	3,308	3,750	3,829	4,053	4,141	4,243	4,170	4,453
Liberal arts and sciences, general studies, and humanities	885	2,633	2,375	1,586	2,213	2,565	2,778	2,801	3,101	3,256	3,193	2,754	3,314	3,697	3,680	3,702
Library science	7,001	8,037	4,859	3,564	4,763	5,057	5,099	4,871	4,752	4,577	4,727	5,113	5,295	6,015	6,213	6,448
Mathematics and statistics	5,191	3,857	2,567	3,131	3,549	3,820	3,651	3,409	3,286	3,208	3,209	3,350	3,620	4,191	4,477	4,730
Military technologies	2	0	43	83	0	124	136	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	926	1,287	2,363	2,890	2,117	2,787	2,762	3,067	3,073	3,487	3,475	3,708	3,781	4,047	4,252	4,491
Parks, recreation, leisure, and fitness studies	218	571	643	570	483	1,684	1,684	1,917	2,011	2,322	2,354	2,580	2,978	3,199	3,740	3,992
Philosophy and religious studies	1,326	1,358	1,231	1,193	1,471	1,434	1,363	1,396	1,357	1,376	1,386	1,371	1,578	1,578	1,647	1,739
Physical sciences and science technologies	6,336	5,428	5,246	5,860	5,281	5,716	5,807	5,328	5,124	4,810	5,049	5,012	5,109	5,570	5,678	5,922
Precision production	0	0	0	0	0	5	8	10	7	5	2	2	3	13	6	9
Psychology	5,717	10,167	10,223	9,845	11,349	15,378	15,152	15,142	15,688	15,740	16,539	16,357	17,161	17,898	18,830	19,770
Public administration and social services	7,785	15,209	17,803	15,692	17,905	23,501	24,229	25,144	24,925	25,594	25,268	25,448	25,903	28,250	29,552	30,510
Security and protective services	194	1,197	1,538	1,074	1,108	1,706	1,812	2,000	2,249	2,609	2,514	2,935	2,956	3,717	3,991	4,277
Social sciences and history	16,539	15,953	11,945	10,564	12,233	14,845	15,012	14,938	14,431	14,066	13,791	14,112	14,630	16,110	16,952	17,369
Theology and religious vocations	2,692	3,258	4,163	4,543	4,803	5,170	5,030	4,649	4,679	5,534	4,850	4,909	5,133	5,486	5,815	6,092
Transportation and materials moving	0	0	0	454	406	823	919	736	713	697	756	709	765	728	802	784
Visual and performing arts	6,675	8,817	8,629	8,420	8,657	10,277	10,280	11,145	10,753	10,918	11,404	11,595	11,982	12,906	13,183	13,530
Not classified by field of study	0	0	0	0	8,523	577	780	868	88	1,802	528	24	0	0	0	0

¹Data have been revised from previously published figures.

NOTE: The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services; and

"Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

Table 263. Doctor's degrees conferred by degree-granting institutions, by discipline division: Selected years, 1970–71 through 2005–06

Discipline division	1970–71	1975–76	1980–81	1985–86	1990–91	1994–95	1995–96	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03 ¹	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total	32,107	34,064	32,958	33,653	39,294	44,446	44,652	46,010	44,077	44,808	44,904	44,160	46,042	48,378	52,631	56,067
Agriculture and natural resources.....	1,086	928	1,067	1,158	1,185	1,256	1,259	1,290	1,231	1,168	1,127	1,148	1,229	1,185	1,173	1,194
Architecture and related services.....	36	82	93	73	135	141	141	131	123	129	153	183	152	173	179	201
Area, ethnic, cultural, and gender studies.....	143	186	161	156	159	185	183	176	187	205	216	212	186	209	189	226
Biological and biomedical sciences.....	3,595	3,313	3,591	3,352	4,034	4,881	5,035	5,236	5,024	5,180	4,953	4,823	5,003	5,242	5,578	5,775
Business.....	774	906	808	923	1,185	1,391	1,366	1,290	1,201	1,194	1,180	1,156	1,252	1,481	1,498	1,711
Communication, journalism, and related programs.....	145	196	171	212	259	320	338	354	347	347	368	374	394	418	465	461
Communications technologies.....	0	8	11	6	13	1	7	5	5	10	2	9	4	8	3	3
Computer and information sciences.....	128	244	252	344	676	887	869	858	801	779	768	752	816	909	1,119	1,416
Education.....	6,041	7,202	7,279	6,610	6,189	6,475	6,246	6,261	6,394	6,409	6,284	6,549	6,832	7,088	7,681	7,584
Engineering.....	3,687	2,872	2,598	3,444	5,316	6,122	6,381	5,996	5,432	5,390	5,542	5,187	5,276	5,923	6,547	7,396
Engineering technologies.....	1	2	10	12	14	51	50	42	29	31	62	58	57	58	54	75
English language and literature/letters.....	1,554	1,514	1,040	895	1,056	1,393	1,395	1,489	1,407	1,470	1,330	1,291	1,246	1,207	1,212	1,254
Family and consumer sciences/human sciences	123	178	247	307	229	346	375	386	323	327	354	311	376	329	331	340
Foreign languages, literatures, and linguistics.....	1,084	1,245	931	768	889	1,081	1,020	1,118	1,049	1,086	1,078	1,003	1,042	1,031	1,027	1,074
Health professions and related clinical sciences..	518	617	868	1,139	1,534	1,653	1,651	1,975	1,920	2,053	2,242	2,913	3,329	4,361	5,868	7,128
Legal professions and studies.....	20	76	60	54	90	88	91	66	58	74	286	79	105	119	98	129
Liberal arts and sciences, general studies, and humanities.....	32	162	121	90	70	90	75	87	78	83	102	113	78	95	109	84
Library science.....	39	71	71	62	56	55	53	48	55	68	58	45	62	47	42	44
Mathematics and statistics.....	1,199	856	728	742	978	1,181	1,158	1,215	1,090	1,075	997	923	1,007	1,060	1,176	1,293
Multi/interdisciplinary studies.....	109	190	285	405	424	530	764	843	754	792	784	765	899	876	983	987
Parks, recreation, leisure, and fitness studies.....	2	15	42	39	28	149	104	129	137	134	177	151	199	222	207	194
Philosophy and religious studies.....	555	556	411	480	464	508	550	590	584	598	600	610	662	595	586	578
Physical sciences and science technologies.....	4,324	3,388	3,105	3,521	4,248	4,421	4,512	4,520	4,142	3,963	3,911	3,760	3,858	3,815	4,114	4,489
Psychology.....	2,144	3,157	3,576	3,593	3,932	4,252	4,141	4,541	4,695	4,731	5,091	4,759	4,835	4,827	5,106	4,921
Public administration and social services.....	174	292	362	382	430	556	499	499	532	537	574	571	599	649	673	704
Security and protective services.....	1	9	21	21	28	26	38	39	48	52	44	49	72	54	94	80
Social sciences and history.....	3,660	4,157	3,122	2,955	3,012	3,725	3,760	4,127	3,855	4,095	3,930	3,902	3,850	3,811	3,819	3,914
Theology and religious vocations.....	312	1,022	1,273	1,185	1,076	1,583	1,517	1,451	1,440	1,630	1,461	1,350	1,329	1,304	1,422	1,429
Transportation and materials moving.....	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts.....	621	620	654	722	838	1,080	1,067	1,163	1,130	1,127	1,167	1,114	1,293	1,282	1,278	1,383
Not classified by field of study.....	0	0	0	0	747	19	7	85	6	71	63	0	0	0	0	0

¹Data have been revised from previously published figures.

NOTE: Includes Ph.D., E.D., and comparable degrees at the doctoral level. Excludes first-professional degrees such as M.D., D.D.S., and law degrees. The new Classification of Instructional Programs was initiated in 2002–03. The figures for earlier years have been reclassified when necessary to make them conform to the new taxonomy. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS "Completions Survey": "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources and conservation; "Business" includes Business, management, marketing, and related support services and Personal and culinary services;

and "Engineering technologies" includes Engineering technologies/technicians, Construction trades, and Mechanic and repair technologies/technicians.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

Table 264. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by field of study and year: Selected years, 1970–71 through 2005–06

Degree and school year	Number of degrees conferred								Percentage distribution of degrees conferred							
	Total degrees	Humanities ¹	Social and behavioral sciences ²	Natural sciences ³	Computer sciences and engineering ⁴	Education	Business	Other fields ⁵	Total degrees	Humanities ¹	Social and behavioral sciences ²	Natural sciences ³	Computer sciences and engineering ⁴	Education	Business	Other fields ⁵
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Bachelor's degrees																
1970–71.....	839,730	143,571	193,511	81,894	52,570	176,307	115,396	76,481	100.0	17.1	23.0	9.8	6.3	21.0	13.7	9.1
1975–76.....	925,746	150,805	176,674	91,527	52,328	154,437	143,171	156,804	100.0	16.3	19.1	9.9	5.7	16.7	15.5	16.9
1980–81.....	935,140	134,214	141,581	78,017	90,476	108,074	200,521	182,257	100.0	14.4	15.1	8.3	9.7	11.6	21.4	19.5
1985–86.....	987,823	132,966	134,468	76,153	139,459	87,147	236,700	180,930	100.0	13.5	13.6	7.7	14.1	8.8	24.0	18.3
1990–91.....	1,094,538	172,590	183,762	70,104	104,910	110,807	249,165	203,200	100.0	15.8	16.8	6.4	9.6	10.1	22.8	18.6
1995–96.....	1,164,792	193,668	199,895	93,090	102,592	105,384	226,623	243,540	100.0	16.6	17.2	8.0	8.8	9.0	19.5	20.9
2000–01.....	1,244,171	214,818	201,681	88,955	117,117	105,458	263,515	252,627	100.0	17.3	16.2	7.1	9.4	8.5	21.2	20.3
2002–03 ⁶	1,348,811	236,152	221,906	90,559	134,752	105,845	293,391	266,206	100.0	17.5	16.5	6.7	10.0	7.8	21.8	19.7
2003–04.....	1,399,542	246,646	232,455	92,819	137,715	106,278	307,149	276,480	100.0	17.6	16.6	6.6	9.8	7.6	21.9	19.8
2004–05.....	1,439,264	256,151	242,506	97,867	133,854	105,451	311,574	291,861	100.0	17.8	16.8	6.8	9.3	7.3	21.6	20.3
2005–06.....	1,485,242	263,125	249,619	104,266	129,090	107,238	318,042	313,862	100.0	17.7	16.8	7.0	8.7	7.2	21.4	21.1
Master's degrees																
1970–71.....	230,509	29,457	22,256	17,150	18,535	87,666	26,490	28,955	100.0	12.8	9.7	7.4	8.0	38.0	11.5	12.6
1975–76.....	311,771	31,377	26,120	15,738	19,403	126,061	42,592	50,480	100.0	10.1	8.4	5.0	6.2	40.4	13.7	16.2
1980–81.....	295,739	28,239	22,168	13,572	21,434	96,713	57,888	55,725	100.0	9.5	7.5	4.6	7.2	32.7	19.6	18.8
1985–86.....	288,567	27,572	20,409	14,034	30,216	74,816	66,676	54,844	100.0	9.6	7.1	4.9	10.5	25.9	23.1	19.0
1990–91.....	337,168	30,327	23,582	13,626	34,774	87,352	78,255	69,252	100.0	9.0	7.0	4.0	10.3	25.9	23.2	20.5
1995–96.....	406,301	34,965	30,164	16,002	39,525	104,936	93,554	87,155	100.0	8.6	7.4	3.9	9.7	25.8	23.0	21.5
2000–01.....	468,476	35,661	30,330	15,213	44,183	127,829	115,602	99,658	100.0	7.6	6.5	3.2	9.4	27.3	24.7	21.3
2002–03 ⁶	513,339	37,774	31,791	15,719	50,179	147,883	127,685	102,308	100.0	7.4	6.2	3.1	9.8	28.8	24.9	19.9
2003–04.....	558,940	40,477	34,008	17,418	55,340	162,345	139,347	110,005	100.0	7.2	6.1	3.1	9.9	29.0	24.9	19.7
2004–05.....	574,618	42,207	35,782	18,354	53,549	167,490	142,617	114,619	100.0	7.3	6.2	3.2	9.3	29.1	24.8	19.9
2005–06.....	594,065	44,018	37,139	19,333	50,585	174,620	146,406	121,964	100.0	7.4	6.3	3.3	8.5	29.4	24.6	20.5
Doctor's degrees																
1970–71.....	32,107	4,410	5,804	9,118	3,816	6,041	774	2,144	100.0	13.7	18.1	28.4	11.9	18.8	2.4	6.7
1975–76.....	34,064	5,495	7,314	7,557	3,118	7,202	906	2,472	100.0	16.1	21.5	22.2	9.2	21.1	2.7	7.3
1980–81.....	32,958	4,876	6,698	7,424	2,860	7,279	808	3,013	100.0	14.8	20.3	22.5	8.7	22.1	2.5	9.1
1985–86.....	33,653	4,701	6,548	7,615	3,800	6,610	923	3,456	100.0	14.0	19.5	22.6	11.3	19.6	2.7	10.3
1990–91.....	39,294	4,976	6,944	9,260	6,006	6,189	1,185	4,734	100.0	12.7	17.7	23.6	15.3	15.8	3.0	12.0
1995–96.....	44,652	6,571	7,901	10,705	7,300	6,246	1,366	4,563	100.0	14.7	17.7	24.0	16.3	14.0	3.1	10.2
2000–01.....	44,904	6,738	9,021	9,861	6,372	6,284	1,180	5,448	100.0	15.0	20.1	22.0	14.2	14.0	2.6	12.1
2002–03 ⁶	46,042	6,735	8,685	9,868	6,149	6,832	1,252	6,521	100.0	14.6	18.9	21.4	13.4	14.8	2.7	14.2
2003–04.....	48,378	6,599	8,638	10,117	6,890	7,088	1,481	7,565	100.0	13.6	17.9	20.9	14.2	14.7	3.1	15.6
2004–05.....	52,631	6,806	8,925	10,868	7,720	7,681	1,498	9,133	100.0	12.9	17.0	20.6	14.7	14.6	2.8	17.4
2005–06.....	56,067	7,015	8,835	11,557	8,887	7,584	1,711	10,478	100.0	12.5	15.8	20.6	15.9	13.5	3.1	18.7

¹Includes degrees in Area, ethnic, cultural and gender studies; English language and literature/letters; Foreign languages, literatures, and linguistics; Liberal arts and sciences, general studies, and humanities; Multi/interdisciplinary studies; Philosophy and religious studies; Theology and religious vocations; and Visual and performing arts.

²Includes Psychology; and Social sciences and history.

³Includes Biological and biomedical sciences; Mathematics and statistics; and Physical sciences and science technologies.

⁴Includes Computer and information sciences; Engineering; and Engineering technologies.

⁵Includes Agriculture and natural resources; Architecture and related services; Communication, journalism, and related programs; Communications technologies; Family and consumer sciences/human sciences; Health professions and related clinical sciences; Legal professions and studies; Library science; Military technologies; Parks, recreation, leisure, and fitness

studies; Precision production; Public administration and social services; Security and protective services; Transportation and materials moving; and Not classified by field of study.

⁶Data have been revised from previously published figures.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
All fields, total	1,485,242	630,600	854,642	594,065	237,896	356,169	56,067	28,634	27,433
Agriculture and natural resources	23,053	12,063	10,990	4,640	2,280	2,360	1,194	710	484
Agriculture, agriculture operations, and related sciences	14,291	7,318	6,973	2,213	1,103	1,110	721	425	296
Agriculture, general	1,402	832	570	261	127	134	8	5	3
Agricultural business and management, general	932	616	316	68	42	26	0	0	0
Agribusiness/agricultural business operations	1,661	1,117	544	31	19	12	0	0	0
Agricultural economics	862	626	236	379	221	158	127	80	47
Farm/farm and ranch management	109	79	30	14	10	4	0	0	0
Agricultural/farm supplies retailing and wholesaling	70	40	30	0	0	0	0	0	0
Agricultural business technology	0	0	0	1	1	0	0	0	0
Agricultural business and management, other	411	247	164	6	3	3	0	0	0
Agricultural mechanization, general	289	271	18	1	1	0	0	0	0
Agricultural power machinery operation	0	0	0	0	0	0	0	0	0
Agricultural mechanics and equipment/machine technology	0	0	0	1	0	1	1	1	0
Agricultural mechanization, other	17	17	0	0	0	0	0	0	0
Agricultural production operations, general	70	45	25	32	25	7	0	0	0
Animal/livestock husbandry and production	165	68	97	0	0	0	0	0	0
Aquaculture	44	33	11	21	16	5	4	2	2
Crop production	26	22	4	10	4	6	3	2	1
Horse husbandry/equine science and management	2	1	1	0	0	0	0	0	0
Agricultural and food products processing	91	51	40	3	2	1	1	0	1
Equestrian/equine studies	422	25	397	1	0	1	0	0	0
Agricultural and domestic animal services, other	4	0	4	0	0	0	0	0	0
Applied horticulture/horticultural operations, general	187	110	77	14	5	9	10	6	4
Ornamental horticulture	134	80	54	9	4	5	5	3	2
Landscaping and groundskeeping	197	119	78	3	1	2	0	0	0
Turf and turfgrass management	142	138	4	0	0	0	0	0	0
Floriculture/floristry operations and management	0	0	0	0	0	0	0	0	0
Applied horticulture/horticultural business services, other	16	15	1	0	0	0	0	0	0
International agriculture	11	3	8	15	3	12	0	0	0
Agricultural and extension education services	35	18	17	20	7	13	4	2	2
Agricultural communication/journalism	205	56	149	14	3	11	0	0	0
Agricultural public services, other	49	24	25	0	0	0	0	0	0
Animal sciences, general	3,530	888	2,642	331	132	199	132	85	47
Agricultural animal breeding	27	11	16	8	7	1	5	2	3
Animal health	0	0	0	8	4	4	0	0	0
Animal nutrition	0	0	0	7	5	2	4	3	1
Dairy science	127	65	62	12	4	8	5	2	3
Livestock management	13	4	9	0	0	0	0	0	0
Poultry science	85	49	36	19	9	10	7	6	1
Animal sciences, other	125	25	100	10	2	8	5	3	2
Food science	731	235	496	261	84	177	132	62	70
Food technology and processing	5	4	1	7	2	5	0	0	0
Food science and technology, other	20	11	9	13	5	8	5	0	5
Plant sciences, general	322	222	100	95	59	36	42	26	16
Agronomy and crop science	376	306	70	163	94	69	75	47	28
Horticultural science	801	457	344	101	54	47	45	27	18
Agricultural and horticultural plant breeding	0	0	0	17	12	5	8	6	2
Plant protection and integrated pest management	11	8	3	11	5	6	3	3	0
Range science and management	122	83	39	44	19	25	9	8	1
Plant sciences, other	62	42	20	49	26	23	16	7	9
Soil science and agronomy, general	120	86	34	98	50	48	47	27	20
Soil sciences, other	10	6	4	10	5	5	5	3	2
Agriculture, agriculture operations, and related sciences, other	251	163	88	45	31	14	13	7	6
Natural resources and conservation	8,762	4,745	4,017	2,427	1,177	1,250	473	285	188
Natural resources/conservation, general	1,006	577	429	248	102	146	57	36	21
Environmental studies	2,873	1,242	1,631	441	176	265	48	27	21
Environmental science	1,846	876	970	575	289	286	113	66	47
Environmental science/studies	0	0	0	0	0	0	0	0	0
Natural resources conservation and research, other	0	0	0	0	0	0	0	0	0
Natural resources management and policy	341	182	159	284	124	160	32	18	14
Natural resource economics	20	12	8	2	1	1	8	7	1
Water, wetlands, and marine resources management	81	44	37	45	15	30	0	0	0
Land use planning and management/development	47	25	22	30	13	17	7	4	3
Natural resources management and policy, other	103	68	35	5	3	2	2	1	1
Fishing and fisheries sciences and management	179	108	71	78	47	31	21	13	8
Forestry, general	673	520	153	333	164	169	78	45	33
Forest sciences and biology	163	135	28	121	80	41	25	13	12
Forest management/forest resources management	98	83	15	23	18	5	7	3	4
Urban forestry	35	23	12	6	1	5	0	0	0
Wood science and wood products/pulp and paper technology	112	95	17	26	20	6	5	4	1
Forest resources production and management	1	1	0	17	11	6	2	1	1
Forest technology/technician	2	2	0	0	0	0	6	4	2
Forestry, other	23	17	6	11	7	4	4	4	0

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Wildlife and wildlands science and management.....	988	633	355	143	80	63	45	32	13
Natural resources and conservation, other	171	102	69	39	26	13	13	7	6
Architecture and related services	9,515	5,414	4,101	5,743	3,165	2,578	201	108	93
Architecture.....	5,683	3,424	2,259	3,093	1,878	1,215	96	50	46
City/urban, community and regional planning.....	687	471	216	2,018	1,038	980	82	48	34
Environmental design/architecture.....	902	529	373	19	4	15	17	9	8
Interior architecture.....	772	69	703	17	4	13	0	0	0
Landscape architecture	1,061	668	393	491	194	297	0	0	0
Architectural history and criticism, general	27	14	13	11	4	7	2	0	2
Architectural technology/technician	25	13	12	0	0	0	0	0	0
Architecture and related services, other	358	226	132	94	43	51	4	1	3
Area, ethnic, cultural, and gender studies	7,879	2,420	5,459	2,080	771	1,309	226	98	128
African studies	33	8	25	47	23	24	7	5	2
American/United States studies/civilization	1,680	550	1,130	254	85	169	84	33	51
Asian studies/civilization	574	284	290	125	70	55	1	0	1
East Asian studies	351	162	189	156	73	83	19	11	8
Central/Middle and Eastern European studies	6	2	4	16	8	8	0	0	0
European studies/civilization	177	49	128	21	7	14	0	0	0
Latin American studies	530	143	387	271	82	189	5	3	2
Near and Middle Eastern studies.....	158	63	95	142	71	71	32	20	12
Pacific Area/Pacific rim studies	14	2	12	10	2	8	0	0	0
Russian studies	102	38	64	75	36	39	0	0	0
Scandinavian studies	24	5	19	8	3	5	0	0	0
South Asian studies	12	4	8	13	7	6	3	1	2
Southeast Asian studies	3	0	3	22	11	11	0	0	0
Western European studies	8	1	7	60	20	40	1	0	1
Canadian studies	0	0	0	0	0	0	0	0	0
Slavic studies	6	3	3	1	1	0	0	0	0
Ural-Altaic and Central Asian studies	0	0	0	12	9	3	1	1	0
Regional studies (U.S., Canadian, foreign).....	9	5	4	3	0	3	4	3	1
Chinese studies	19	9	10	11	5	6	0	0	0
French studies	44	9	35	4	3	1	8	2	6
German studies	31	17	14	1	1	0	4	1	3
Italian studies	35	8	27	6	1	5	1	0	1
Japanese studies	41	17	24	5	4	1	0	0	0
Korean studies	0	0	0	4	1	3	0	0	0
Spanish and Iberian studies	17	2	15	0	0	0	0	0	0
Area studies, other	545	207	338	80	31	49	2	2	0
African-American/Black studies	806	265	541	83	25	58	21	7	14
American Indian/Native American studies.....	144	48	96	36	15	21	4	1	3
Hispanic-American, Puerto Rican, and Mexican-American/Chicano studies ..	322	98	224	39	13	26	4	0	4
Asian-American studies	146	63	83	8	2	6	0	0	0
Women's studies.....	1,071	34	1,037	144	5	139	6	0	6
Gay/lesbian studies.....	1	0	1	0	0	0	0	0	0
Ethnic, cultural minority, and gender studies, other	497	145	352	86	24	62	12	6	6
Area, ethnic, cultural, and gender studies, other	473	179	294	337	133	204	7	2	5
Biological and biomedical sciences	69,178	26,651	42,527	8,681	3,654	5,027	5,775	2,933	2,842
Biology/biological sciences, general	48,855	18,252	30,603	2,719	1,095	1,624	776	419	357
Biomedical sciences, general	1,335	481	854	285	111	174	173	79	94
Biochemistry	4,687	2,122	2,565	271	133	138	524	288	236
Biophysics.....	44	30	14	57	32	25	106	69	37
Molecular biology	581	247	334	116	56	60	223	116	107
Molecular biochemistry	244	114	130	31	16	15	31	17	14
Molecular biophysics.....	0	0	0	2	1	1	15	9	6
Structural biology	0	0	0	5	1	4	5	5	0
Radiation biology/radiobiology	1	0	1	21	18	3	8	5	3
Biochemistry/biophysics and molecular biology.....	480	227	253	105	52	53	95	56	39
Biochemistry, biophysics and molecular biology, other.....	62	27	35	4	1	3	7	4	3
Botany/plant biology.....	207	89	118	114	46	68	135	70	65
Plant pathology/phytopathology	12	4	8	61	23	38	69	33	36
Plant physiology	0	0	0	1	0	1	16	7	9
Plant molecular biology	0	0	0	2	2	0	5	3	2
Botany/plant biology, other.....	13	6	7	15	3	12	11	5	6
Cell/cellular biology and histology	437	178	259	31	9	22	148	76	72
Anatomy.....	197	90	107	65	37	28	66	32	34
Developmental biology and embryology	0	0	0	23	5	18	21	12	9
Neuroanatomy	0	0	0	4	2	2	9	5	4
Cell/cellular and molecular biology	1,456	646	810	101	41	60	330	162	168
Cell biology and anatomy.....	2	1	1	10	5	5	23	14	9
Cell/cellular biology and anatomical sciences, other	292	124	168	80	33	47	101	47	54
Microbiology, general	1,413	621	792	199	69	130	170	76	94
Medical microbiology and bacteriology	691	265	426	85	31	54	187	99	88
Virology	0	0	0	3	0	3	14	7	7
Parasitology	0	0	0	1	1	0	0	0	0

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Immunology	0	0	0	26	9	17	136	55	81
Microbiological sciences and immunology, other	139	68	71	58	22	36	105	50	55
Zoology/animal biology	1,743	594	1,149	134	68	66	93	53	40
Entomology	72	31	41	158	68	90	104	72	32
Animal physiology	175	60	115	71	25	46	54	26	28
Animal behavior and ethology	17	0	17	3	0	3	3	1	2
Wildlife biology	133	64	69	14	10	4	0	0	0
Physiology, human and animal	0	0	0	0	0	0	0	0	0
Zoology/animal biology, other	0	0	0	4	3	1	0	0	0
Genetics, general	232	83	149	49	21	28	111	47	64
Molecular genetics	78	28	50	25	9	16	57	27	30
Animal genetics	56	30	26	21	10	11	46	17	29
Plant genetics	0	0	0	5	3	2	12	6	6
Human/medical genetics	0	0	0	77	5	72	49	24	25
Genetics, plant and animal	0	0	0	0	0	0	0	0	0
Genetics, other	0	0	0	4	1	3	5	3	2
Physiology, general	673	256	417	361	225	136	136	78	58
Molecular physiology	0	0	0	7	2	5	19	9	10
Cell physiology	0	0	0	4	1	3	12	8	4
Endocrinology	0	0	0	2	0	2	2	0	2
Reproductive biology	0	0	0	4	2	2	2	1	1
Neurobiology and neurophysiology	271	99	172	15	8	7	81	44	37
Cardiovascular science	0	0	0	6	2	4	5	2	3
Exercise physiology	332	132	200	45	18	27	3	2	1
Vision science/physiological optics	57	21	36	10	5	5	9	4	5
Pathology/experimental pathology	9	1	8	106	32	74	154	73	81
Oncology and cancer biology	0	0	0	10	3	7	51	22	29
Medical physiology	0	0	0	0	0	0	0	0	0
Physiology, pathology, and related sciences, other	36	21	15	8	3	5	9	3	6
Pharmacology	48	23	25	116	53	63	243	111	132
Molecular pharmacology	36	18	18	4	1	3	31	16	15
Neuropharmacology	0	0	0	6	5	1	0	0	0
Toxicology	40	12	28	47	18	29	83	38	45
Molecular toxicology	0	0	0	0	0	0	5	5	0
Environmental toxicology	19	8	11	8	5	3	21	9	12
Pharmacology and toxicology	35	16	19	27	8	19	34	18	16
Biometry/biometrics	19	11	8	11	5	6	15	7	8
Biostatistics	14	2	12	273	96	177	86	36	50
Bioinformatics	96	70	26	203	124	79	32	25	7
Biomathematics and bioinformatics, other	2	2	0	5	2	3	1	1	0
Biotechnology	402	194	208	484	211	273	6	4	2
Ecology	561	238	323	205	78	127	145	72	73
Marine biology and biological oceanography	802	256	546	172	56	116	43	28	15
Evolutionary biology	0	0	0	14	5	9	25	14	11
Aquatic biology/limnology	65	29	36	3	3	0	0	0	0
Environmental biology	231	108	123	37	17	20	2	1	1
Population biology	0	0	0	3	0	3	7	4	3
Conservation biology	139	65	74	33	11	22	2	1	1
Epidemiology	0	0	0	520	173	347	165	42	123
Ecology, evolution, systematics and population biology, other	294	119	175	43	24	19	47	28	19
Biological and biomedical sciences, other	1,343	468	875	829	381	448	256	131	125
Business, management, marketing, and personal and culinary services	318,042	159,683	158,359	146,406	83,550	62,856	1,711	1,049	662
Business, management, marketing, and related support services	317,391	159,366	158,025	146,400	83,549	62,851	1,711	1,049	662
Business/commerce, general	23,056	12,250	10,806	9,551	5,813	3,738	234	147	87
Business administration and management, general	124,506	61,717	62,789	85,022	50,719	34,303	801	513	288
Purchasing, procurement/acquisitions and contracts management	276	164	112	179	87	92	0	0	0
Logistics and materials management	1,035	710	325	259	180	79	0	0	0
Office management and supervision	427	182	245	9	1	8	0	0	0
Operations management and supervision	2,081	1,392	689	879	563	316	10	7	3
Nonprofit/public/organizational management	480	215	265	472	130	342	6	1	5
Customer service management	40	17	23	3	1	2	0	0	0
E-commerce/electronic commerce	325	214	111	397	245	152	6	5	1
Transportation/transportation management	59	34	25	29	27	2	1	1	0
Business administration, management and operations, other	6,578	3,536	3,042	3,123	1,898	1,225	40	30	10
Accounting	39,832	16,314	23,518	9,770	4,379	5,391	39	22	17
Accounting technology/technician and bookkeeping	78	43	35	2	0	2	0	0	0
Auditing	0	0	0	46	22	24	0	0	0
Accounting and finance	700	215	485	616	262	354	0	0	0
Accounting and business/management	320	125	195	24	9	15	0	0	0
Accounting and related services, other	346	169	177	248	161	87	3	2	1
Administrative assistant and secretarial science, general	51	14	37	4	4	0	0	0	0
Executive assistant/executive secretary	1	0	1	0	0	0	0	0	0
Business/office automation/technology/data entry	173	96	77	0	0	0	0	0	0
General office occupations and clerical services	0	0	0	0	0	0	0	0	0
Business operations support and secretarial services, other	1	1	0	69	38	31	0	0	0
Business/corporate communications	453	128	325	113	26	87	0	0	0

See notes at end of table.

Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005-06—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Business/managerial economics	4,285	2,757	1,528	321	186	135	50	35	15
Entrepreneurship/entrepreneurial studies	1,075	706	369	279	191	88	0	0	0
Franchising and franchise operations	0	0	0	1	1	0	0	0	0
Small business administration/management	169	84	85	78	42	36	0	0	0
Entrepreneurial and small business operations, other	25	18	7	25	12	13	0	0	0
Finance, general	28,145	18,378	9,767	4,538	3,079	1,459	47	35	12
Banking and financial support services	469	271	198	173	136	37	2	1	1
Financial planning and services	184	131	53	209	135	74	0	0	0
International finance	11	3	8	169	94	75	0	0	0
Investments and securities	587	314	273	236	160	76	0	0	0
Public finance	0	0	0	0	0	0	0	0	0
Finance and financial management services, other	298	171	127	442	305	137	0	0	0
Hospitality administration/management, general	3,970	1,561	2,409	273	125	148	15	8	7
Tourism and travel services management	443	159	284	171	86	85	0	0	0
Hotel/motel administration/management	1,717	735	982	161	74	87	6	2	4
Restaurant/food services management	340	181	159	1	1	0	0	0	0
Resort management	45	21	24	0	0	0	0	0	0
Hotel/motel and restaurant management	0	0	0	0	0	0	0	0	0
Hospitality administration/management, other	560	251	309	38	15	23	3	1	2
Human resources management/personnel administration, general	5,098	1,572	3,526	3,839	976	2,863	47	20	27
Labor and industrial relations	900	467	433	598	239	359	8	5	3
Organizational behavior studies	3,159	1,207	1,952	2,580	926	1,654	201	100	101
Labor studies	98	70	28	1	0	1	1	0	1
Human resources development	266	63	203	616	242	374	8	3	5
Human resources management and services, other	446	191	255	1,290	451	839	0	0	0
International business/trade/commerce	5,094	2,329	2,765	3,223	1,926	1,297	22	14	8
Management information systems, general	10,175	7,255	2,920	6,789	4,641	2,148	17	13	4
Information resources management/CIO training	125	100	25	254	189	65	19	10	9
Knowledge management	9	7	2	57	34	23	0	0	0
Management information systems and services, other	296	218	78	49	35	14	0	0	0
Management science, general	4,615	2,513	2,102	1,581	835	746	10	6	4
Business statistics	47	31	16	20	12	8	4	2	2
Actuarial science	455	261	194	112	60	52	0	0	0
Management sciences and quantitative methods, other	321	198	123	323	139	184	8	5	3
Marketing/marketing management, general	31,730	14,234	17,496	2,339	983	1,356	31	15	16
Marketing research	31	10	21	85	30	55	0	0	0
International marketing	22	4	18	76	33	43	0	0	0
Marketing, other	1,151	578	573	81	42	39	7	2	5
Real estate	848	577	271	434	338	96	0	0	0
Taxation	0	0	0	1,222	574	648	0	0	0
Insurance	625	379	246	86	50	36	8	5	3
Sales, distribution, and marketing operations, general	1,493	689	804	315	162	153	3	2	1
Merchandising and buying operations	151	28	123	8	0	8	0	0	0
Retailing and retail operations	189	49	140	7	2	5	0	0	0
Selling skills and sales operations	282	140	142	0	0	0	0	0	0
General merchandising/sales/related marketing operations, other	382	109	273	3	2	1	0	0	0
Fashion merchandising	1,729	64	1,665	1	0	1	0	0	0
Apparel and accessories marketing operations	115	8	107	6	4	2	0	0	0
Tourism and travel services marketing operations	30	12	18	1	1	0	0	0	0
Tourism promotion operations	75	32	43	0	0	0	0	0	0
Vehicle and vehicle parts and accessories marketing operations	133	115	18	0	0	0	0	0	0
Business and personal/financial services marketing operations	12	6	6	0	0	0	0	0	0
Special products marketing operations	135	63	72	17	9	8	0	0	0
Hospitality and recreation marketing operations	83	71	12	0	0	0	0	0	0
Specialized merchandising/sales/related marketing operations, other	142	31	111	68	30	38	0	0	0
Construction management	1,254	1,154	100	118	90	28	0	0	0
Business/management/marketing/related support services, other	2,534	1,254	1,280	2,271	1,287	984	54	37	17
Personal and culinary services	651	317	334	6	1	5	0	0	0
Funeral service and mortuary science, general	162	81	81	0	0	0	0	0	0
Cosmetology/cosmetologist, general	0	0	0	0	0	0	0	0	0
Baking and pastry arts/baker/pastry chef	57	7	50	0	0	0	0	0	0
Culinary arts/chef training	322	170	152	0	0	0	0	0	0
Restaurant, culinary, and catering management/manager	91	51	40	0	0	0	0	0	0
Meat cutting/meat cutter	0	0	0	0	0	0	0	0	0
Food service, waiter/waitress, and dining room management/manager	0	0	0	0	0	0	0	0	0
Institutional food workers	0	0	0	0	0	0	0	0	0
Institutional food workers and administrators, general	0	0	0	0	0	0	0	0	0
Culinary arts and related services, other	19	8	11	6	1	5	0	0	0
Communication and communications technologies	76,936	28,142	48,794	7,745	2,611	5,134	464	207	257
Communication, journalism, and related programs	73,955	26,135	47,820	7,244	2,282	4,962	461	206	255
Communication studies/speech communication and rhetoric	31,544	10,603	20,941	2,326	646	1,680	287	114	173
Mass communication/media studies	8,139	2,952	5,187	721	232	489	89	51	38
Communication and media studies, other	1,036	346	690	373	130	243	18	7	11
Journalism	11,973	3,883	8,090	1,487	470	1,017	12	6	6
Broadcast journalism	980	409	571	43	9	34	0	0	0

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Photojournalism	164	64	100	0	0	0	0	0	0
Journalism, other	838	283	555	147	31	116	0	0	0
Radio and television	5,923	3,275	2,648	380	185	195	16	8	8
Digital communication and media/multimedia	911	552	359	157	96	61	20	13	7
Radio, television, and digital communication, other	178	117	61	3	1	2	0	0	0
Organizational communication, general	827	242	585	115	31	84	0	0	0
Public relations/image management	3,986	771	3,215	223	45	178	0	0	0
Advertising	4,485	1,289	3,196	257	65	192	1	0	1
Political communication	60	23	37	0	0	0	0	0	0
Health communication	15	1	14	30	3	27	0	0	0
Public relations, advertising and applied communication, other	305	94	211	72	21	51	0	0	0
Publishing	0	0	0	79	9	70	0	0	0
Communication, journalism, and related programs, other	2,591	1,231	1,360	831	308	523	18	7	11
Communications technologies/technicians and support services	2,981	2,007	974	501	329	172	3	1	2
Communications technology/technician	93	50	43	80	65	15	0	0	0
Photographic and film/video technology/technician	27	17	10	0	0	0	0	0	0
Radio and television broadcasting technology/technician	623	343	280	173	87	86	3	1	2
Recording arts technology/technician	195	171	24	2	2	0	0	0	0
Audiovisual communications technologies/technicians, other	132	118	14	0	0	0	0	0	0
Graphic communications, general	158	73	85	0	0	0	0	0	0
Printing management	93	47	46	6	1	5	0	0	0
Prepress/desktop publishing and digital imaging design	28	17	11	0	0	0	0	0	0
Animation/interactive technology/video graphics/special effects	1,311	1,012	299	191	133	58	0	0	0
Graphic and printing equipment operator, general production	74	35	39	0	0	0	0	0	0
Printing press operator	6	3	3	0	0	0	0	0	0
Graphic communications, other	29	12	17	0	0	0	0	0	0
Communications technologies/technicians and support services, other	212	109	103	49	41	8	0	0	0
Computer and information sciences and support services	47,480	37,705	9,775	17,055	12,470	4,585	1,416	1,109	307
Computer and information sciences, general	14,808	12,114	2,694	6,307	4,737	1,570	620	504	116
Artificial intelligence and robotics	0	0	0	55	45	10	17	14	3
Information technology	6,811	5,212	1,599	692	468	224	9	5	4
Computer and information sciences, other	99	69	30	32	24	8	0	0	0
Computer programming/programmer, general	569	486	83	79	58	21	0	0	0
Computer programming, specific applications	26	19	7	51	41	10	0	0	0
Computer programming, other	221	142	79	0	0	0	0	0	0
Data processing and data processing technology/technician	212	167	45	4	4	0	0	0	0
Information science/studies	6,221	4,501	1,720	2,752	1,811	941	89	54	35
Computer systems analysis/analyst	1,525	1,136	389	270	198	72	6	3	3
Computer science	9,882	8,362	1,520	4,444	3,341	1,103	596	479	117
Web page, digital/multimedia and information resources design	703	470	233	39	21	18	0	0	0
Data modeling/warehousing and database administration	77	31	46	0	0	0	0	0	0
Computer graphics	304	196	108	58	36	22	0	0	0
Computer software and media applications, other	111	83	28	45	34	11	0	0	0
Computer systems networking and telecommunications	3,488	2,803	685	524	401	123	4	3	1
System administration/administrator	73	63	10	4	4	0	0	0	0
System, networking, and LAN/WAN management/manager	121	102	19	0	0	0	0	0	0
Computer and information systems security	708	604	104	175	148	27	0	0	0
Web/multimedia management and webmaster	69	45	24	0	0	0	0	0	0
Computer/information tech. services admin. and management, other	350	257	93	498	351	147	2	2	0
Computer and information sciences and support services, other	1,102	843	259	1,026	748	278	73	45	28
Education	107,238	22,448	84,790	174,620	40,700	133,920	7,584	2,664	4,920
Education, general	2,401	435	1,966	26,298	6,256	20,042	1,303	441	862
Bilingual and multilingual	152	11	141	1,037	248	789	16	5	11
Multicultural education	0	0	0	12	2	10	12	5	7
Indian/Native American education	0	0	0	0	0	0	0	0	0
Bilingual, multilingual, and multicultural education, other	0	0	0	2	1	1	0	0	0
Curriculum and instruction	1	0	1	16,430	3,295	13,135	967	251	716
Educational leadership and administration, general	21	4	17	17,572	6,526	11,046	2,427	925	1,502
Administration of special education	0	0	0	43	7	36	2	0	2
Adult and continuing education administration	8	6	2	212	60	152	64	26	38
Educational, instructional, and curriculum supervision	58	16	42	1,248	396	852	40	20	20
Higher education/higher education administration	0	0	0	1,056	346	710	281	132	149
Community college education	0	0	0	44	22	22	12	3	9
Elementary and middle school administration/principalship	0	0	0	1,592	567	1,025	55	20	35
Secondary school administration/principalship	0	0	0	379	168	211	19	6	13
Urban education and leadership	44	8	36	262	90	172	26	4	22
Superintendency and educational system administration	0	0	0	240	73	167	11	2	9
Elementary, middle and secondary education/administration	0	0	0	0	0	0	0	0	0
Educational administration and supervision, other	2	0	2	1,253	520	733	301	116	185
Educational/instructional media design	44	28	16	4,175	1,239	2,936	108	45	63
Educational evaluation and research	0	0	0	33	10	23	44	25	19
Educational statistics and research methods	0	0	0	36	10	26	19	10	9
Educational assessment, testing, and measurement	0	0	0	59	8	51	14	5	9
Educational assessment, evaluation, and research, other	0	0	0	25	4	21	1	1	0

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
International and comparative education	0	0	0	139	23	116	14	2	12
Social and philosophical foundations of education	2	1	1	1,712	405	1,307	133	40	93
Special education and teaching, general	6,437	635	5,802	12,301	2,018	10,283	169	42	127
Education/teaching of individuals with hearing impairments/deafness	155	6	149	178	21	157	2	1	1
Education/teaching of the gifted and talented	0	0	0	251	23	228	3	0	3
Education/teaching of individuals with emotional disturbances	97	20	77	139	26	113	12	1	11
Education/teaching of individuals with mental retardation	212	17	195	107	13	94	5	1	4
Education/teaching of individuals with multiple disabilities	70	8	62	368	43	325	0	0	0
Educ./teach. of individuals with orthopedic/physical health impair.	15	2	13	28	4	24	0	0	0
Education/teaching of individuals with vision impairments/blindness	32	2	30	72	13	59	0	0	0
Educ./teach. of individuals with specific learning disabilities	280	25	255	946	131	815	3	0	3
Education/teaching of individuals with speech/language impairments	292	13	279	133	3	130	0	0	0
Education/teaching of individuals with autism	0	0	0	2	0	2	0	0	0
Education/teaching of individuals who are developmentally delayed	0	0	0	2	0	2	0	0	0
Educ./teach. of individuals in early childhood spec. educ. programs	73	3	70	334	57	277	2	0	2
Special education and teaching, other	314	27	287	725	105	620	9	3	6
Counselor education/school counseling and guidance services	34	14	20	12,415	2,173	10,242	290	77	213
College student counseling and personnel services	0	0	0	703	173	530	11	5	6
Student counseling and personnel services, other	2	0	2	161	24	137	5	1	4
Adult and continuing education and teaching	48	22	26	1,666	451	1,215	151	47	104
Elementary education and teaching	44,374	4,259	40,115	19,771	2,363	17,408	46	9	37
Junior high/intermediate/middle school education and teaching	2,547	548	1,999	1,499	391	1,108	1	0	1
Secondary education and teaching	4,192	1,643	2,549	7,487	2,797	4,690	29	12	17
Teacher education, multiple levels	1,184	151	1,033	4,316	1,133	3,183	35	7	28
Montessori teacher education	1	0	1	133	14	119	0	0	0
Waldorf/Steiner teacher education	0	0	0	0	0	0	0	0	0
Kindergarten/preschool education and teaching	2,046	57	1,989	463	16	447	1	0	1
Early childhood education and teaching	8,492	295	8,197	2,173	96	2,077	15	2	13
Pre-elementary/early childhood/kindergarten teacher education	0	0	0	0	0	0	0	0	0
Teacher educ. and prof. dev., specific levels and methods, other	258	41	217	3,971	827	3,144	41	18	23
Agricultural teacher education	542	254	288	460	120	340	40	20	20
Art teacher education	1,634	285	1,349	911	151	760	30	14	16
Business teacher education	591	211	380	320	123	197	3	2	1
Driver and safety teacher education	0	0	0	8	6	2	0	0	0
English/language arts teacher education	2,897	590	2,307	1,309	313	996	17	2	15
Foreign language teacher education	153	23	130	172	31	141	13	4	9
Health teacher education	1,538	451	1,087	640	198	442	56	12	44
Family and consumer sciences/home economics teacher education	364	18	346	67	4	63	9	2	7
Technology teacher education/industrial arts teacher education	851	704	147	425	260	165	18	9	9
Sales and marketing operations/marketing and dist. teacher educ.	48	18	30	90	32	58	1	0	1
Mathematics teacher education	1,933	677	1,256	1,523	565	958	36	19	17
Music teacher education	3,185	1,152	2,033	1,035	394	641	70	29	41
Physical education teaching and coaching	9,179	5,131	4,048	2,243	1,266	977	110	63	47
Reading teacher education	149	12	137	7,381	384	6,997	44	7	37
Science teacher education/general science teacher education	783	313	470	897	325	572	61	24	37
Social science teacher education	649	331	318	266	126	140	3	2	1
Social studies teacher education	2,214	1,223	991	833	413	420	2	1	1
Technical teacher education	240	146	94	206	85	121	62	23	39
Trade and industrial teacher education	1,343	878	465	381	146	235	30	22	8
Computer teacher education	35	24	11	1,198	373	825	5	4	1
Biology teacher education	376	148	228	273	89	184	0	0	0
Chemistry teacher education	77	25	52	61	17	44	0	0	0
Drama and dance teacher education	155	11	144	54	11	43	0	0	0
French language teacher education	66	8	58	22	2	20	0	0	0
German language teacher education	18	4	14	2	0	2	0	0	0
Health occupations teacher education	16	6	10	39	12	27	1	0	1
History teacher education	852	449	403	80	45	35	0	0	0
Physics teacher education	43	29	14	26	17	9	0	0	0
Spanish language teacher education	418	76	342	102	25	77	0	0	0
Speech teacher education	180	81	99	7	3	4	0	0	0
Geography teacher education	20	12	8	4	1	3	0	0	0
Latin teacher education	4	1	3	8	4	4	0	0	0
School librarian/library media specialist	8	0	8	166	12	154	0	0	0
Psychology teacher education	7	1	6	4	1	3	0	0	0
Teacher educ. and prof. dev., specific subject areas, other	549	167	382	1,472	323	1,149	39	13	26
Teaching Eng. as a second/foreign language/ESL language instructor	135	17	118	2,134	410	1,724	14	5	9
Teaching French as a second or foreign language	0	0	0	1	1	0	0	0	0
Teacher assistant/aide	0	0	0	0	0	0	0	0	0
Adult literacy tutor/instructor	0	0	0	55	5	50	1	0	1
Teaching assistants/aides, other	0	0	0	0	0	0	0	0	0
Education, other	2,098	675	1,423	5,542	1,216	4,326	220	77	143
Engineering and engineering technologies	81,610	67,013	14,597	33,530	25,666	7,864	7,471	5,963	1,508
Engineering	67,045	54,036	13,009	30,989	23,855	7,134	7,396	5,913	1,483
Engineering, general	2,025	1,562	463	1,606	1,233	373	250	205	45
Aerospace, aeronautical and astronautical engineering	2,753	2,252	501	936	781	155	209	184	25
Agricultural/biological engineering and bioengineering	696	473	223	190	134	56	73	51	22

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Architectural engineering.....	639	473	166	111	82	29	2	2	0
Biomedical/medical engineering.....	2,933	1,728	1,205	1,188	713	475	445	288	157
Ceramic sciences and engineering.....	61	47	14	15	8	7	16	15	1
Chemical engineering.....	4,326	2,805	1,521	1,116	797	319	819	591	228
Civil engineering, general.....	8,890	6,948	1,942	3,471	2,517	954	699	558	141
Geotechnical engineering.....	0	0	0	5	5	0	0	0	0
Structural engineering.....	145	108	37	85	64	21	16	12	4
Transportation and highway engineering.....	0	0	0	95	65	30	3	2	1
Water resources engineering.....	6	3	3	53	26	27	25	19	6
Civil engineering, other.....	49	41	8	59	40	19	7	5	2
Computer engineering, general.....	5,301	4,744	557	1,529	1,143	386	236	201	35
Computer software engineering.....	151	133	18	554	398	156	1	1	0
Computer engineering, other.....	158	127	31	206	160	46	26	22	4
Electrical, electronics and communications engineering.....	13,966	12,064	1,902	8,123	6,508	1,615	1,860	1,601	259
Engineering mechanics.....	115	89	26	88	77	11	43	36	7
Engineering physics.....	353	298	55	68	53	15	25	18	7
Engineering science.....	287	190	97	275	216	59	90	63	27
Environmental/environmental health engineering.....	411	234	177	579	322	257	107	64	43
Materials engineering.....	596	437	159	542	406	136	409	301	108
Mechanical engineering.....	15,850	13,796	2,054	4,443	3,823	620	1,096	952	144
Metallurgical engineering.....	131	98	33	67	53	14	33	25	8
Mining and mineral engineering.....	117	93	24	53	41	12	12	11	1
Naval architecture and marine engineering.....	318	284	34	33	23	10	4	4	0
Nuclear engineering.....	360	303	57	214	168	46	80	64	16
Ocean engineering.....	125	99	26	63	48	15	9	9	0
Petroleum engineering.....	353	295	58	253	214	39	45	39	6
Systems engineering.....	654	515	139	1,079	832	247	77	67	10
Textile sciences and engineering.....	103	43	60	47	25	22	17	9	8
Materials science.....	204	147	57	141	98	43	153	115	38
Polymer/plastics engineering.....	49	34	15	55	33	22	44	35	9
Construction engineering.....	268	249	19	12	9	3	0	0	0
Forest engineering.....	9	9	0	5	3	2	1	1	0
Industrial engineering.....	3,072	2,071	1,001	1,857	1,383	474	235	174	61
Industrial/manufacturing engineering.....	0	0	0	0	0	0	0	0	0
Manufacturing engineering.....	285	250	35	255	216	39	19	13	6
Operations research.....	381	277	104	271	181	90	52	36	16
Surveying engineering.....	21	20	1	4	3	1	1	1	0
Geological/geophysical engineering.....	97	64	33	28	19	9	7	6	1
Engineering, other.....	787	633	154	1,215	935	280	150	113	37
Engineering technologies/construction trades/mechanics and repairers.....	14,565	12,977	1,588	2,541	1,811	730	75	50	25
Engineering technologies/technicians.....	14,178	12,604	1,574	2,541	1,811	730	75	50	25
Engineering technology, general.....	1,105	1,010	95	148	108	40	0	0	0
Architectural engineering technology/technician.....	528	459	69	0	0	0	0	0	0
Civil engineering technology/technician.....	421	378	43	2	1	1	0	0	0
Electrical/electronic/communications eng. technology/technician.....	2,048	1,872	176	23	20	3	0	0	0
Laser and optical technology/technician.....	1	1	0	0	0	0	0	0	0
Telecommunications technology/technician.....	51	43	8	87	76	11	0	0	0
Electrical/electronic eng. technologies/technicians, other.....	272	243	29	0	0	0	0	0	0
Biomedical technology/technician.....	23	15	8	14	6	8	10	4	6
Electromechanical technology/electromechanical eng. technology.....	49	47	2	0	0	0	0	0	0
Instrumentation technology/technician.....	17	17	0	0	0	0	0	0	0
Robotics technology/technician.....	26	23	3	0	0	0	0	0	0
Electromechanical/instrumentation and maintenance technol./tech.....	16	13	3	0	0	0	0	0	0
Heating, air conditioning and refrigeration technology/technician.....	16	16	0	0	0	0	0	0	0
Energy management and systems technology/technician.....	35	34	1	25	23	2	0	0	0
Solar energy technology/technician.....	0	0	0	0	0	0	0	0	0
Water quality/wastewater treatment manage./recycling technol./tech.....	31	17	14	0	0	0	0	0	0
Environmental engineering technology/environmental technology.....	66	44	22	58	32	26	0	0	0
Hazardous materials management and waste technology/technician.....	0	0	0	2	1	1	0	0	0
Environmental control technologies/technicians, other.....	6	1	5	38	29	9	0	0	0
Plastics engineering technology/technician.....	75	66	9	3	2	1	0	0	0
Metallurgical technology/technician.....	3	3	0	0	0	0	0	0	0
Industrial technology/technician.....	1,756	1,541	215	279	187	92	14	10	4
Manufacturing technology/technician.....	521	476	45	32	24	8	0	0	0
Industrial/manufacturing technology/technician.....	0	0	0	0	0	0	0	0	0
Industrial production technologies/technicians, other.....	333	266	67	25	15	10	0	0	0
Occupational safety and health technology/technician.....	411	332	79	83	47	36	0	0	0
Quality control technology/technician.....	8	7	1	83	52	31	0	0	0
Industrial safety technology/technician.....	39	33	6	3	2	1	0	0	0
Quality control and safety technologies/technicians, other.....	22	19	3	2	1	1	0	0	0
Aeronautical/aerospace engineering technology/technician.....	112	104	8	0	0	0	0	0	0
Automotive engineering technology/technician.....	316	297	19	0	0	0	0	0	0
Mechanical engineering/mechanical technology/technician.....	1,067	990	77	0	0	0	0	0	0
Mechanical engineering related technologies/technicians, other.....	309	288	21	0	0	0	0	0	0
Mining technology/technician.....	2	1	1	0	0	0	0	0	0
Petroleum technology/technician.....	9	9	0	0	0	0	0	0	0

See notes at end of table.

Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Mining and petroleum technologies/technicians, other	3	1	2	3	3	0	0	0	0
Construction engineering technology/technician	1,563	1,428	135	93	69	24	0	0	0
Surveying technology/surveying	162	146	16	8	4	4	3	3	0
Engineering-related technologies, other	0	0	0	0	0	0	0	0	0
Computer engineering technology/technician	927	809	118	3	2	1	0	0	0
Computer technology/computer systems technology	211	180	31	0	0	0	0	0	0
Computer software technology/technician	80	70	10	0	0	0	0	0	0
Computer engineering technologies/technicians, other	0	0	0	0	0	0	0	0	0
Drafting/design engineering technologies/technicians, general	25	17	8	0	0	0	0	0	0
CAD/CADD drafting and/or design technology/technician	57	47	10	8	6	2	0	0	0
Electrical/electronics drafting and electrical/electronics	0	0	0	0	0	0	0	0	0
Mechanical drafting and mechanical drafting CAD/CADD	139	108	31	0	0	0	0	0	0
Drafting/design engineering technologies/technicians, other	8	7	1	0	0	0	0	0	0
Engineering/industrial management	419	339	80	1,373	999	374	48	33	15
Engineering technologies/technicians, other	890	787	103	146	102	44	0	0	0
Construction trades	141	134	7	0	0	0	0	0	0
Mason/masonry	0	0	0	0	0	0	0	0	0
Carpentry/carpenter	2	2	0	0	0	0	0	0	0
Electrician	1	0	1	0	0	0	0	0	0
Building/home/construction inspection/inspector	11	10	1	0	0	0	0	0	0
Building/construction finishing, management, and inspection, other	76	72	4	0	0	0	0	0	0
Plumber and pipefitter	0	0	0	0	0	0	0	0	0
Construction trades, other	51	50	1	0	0	0	0	0	0
Mechanic and repair technologies/technicians	246	239	7	0	0	0	0	0	0
Mechanics and repairers, general	0	0	0	0	0	0	0	0	0
Business machine repair	0	0	0	0	0	0	0	0	0
Communications systems installation and repair technology	44	42	2	0	0	0	0	0	0
Industrial electronics technology/technician	0	0	0	0	0	0	0	0	0
Heavy equipment maintenance technology/technician	11	11	0	0	0	0	0	0	0
Industrial mechanics and maintenance technology	1	1	0	0	0	0	0	0	0
Autobody/collision and repair technology/technician	1	1	0	0	0	0	0	0	0
Automobile/automotive mechanics technology/technician	21	21	0	0	0	0	0	0	0
Diesel mechanics technology/technician	21	21	0	0	0	0	0	0	0
Airframe mechanics and aircraft maintenance technology/technician	64	60	4	0	0	0	0	0	0
Aircraft powerplant technology/technician	0	0	0	0	0	0	0	0	0
Avionics maintenance technology/technician	83	82	1	0	0	0	0	0	0
English language and literature/letters	55,096	17,316	37,780	8,845	2,860	5,985	1,254	510	744
English language and literature, general	42,034	12,822	29,212	5,422	1,776	3,646	1,037	430	607
English composition	504	181	323	95	20	75	10	5	5
Creative writing	1,950	782	1,168	2,236	793	1,443	16	7	9
American literature (United States)	107	36	71	10	3	7	4	1	3
English literature (British and Commonwealth)	874	244	630	106	28	78	44	19	25
Speech and rhetorical studies	8,074	2,780	5,294	508	126	382	109	39	70
Technical and business writing	454	146	308	270	61	209	3	0	3
English language and literature/letters, other	1,099	325	774	198	53	145	31	9	22
Family and consumer sciences/human sciences	20,775	2,436	18,339	1,983	259	1,724	340	71	269
Work and family studies	62	31	31	24	15	9	0	0	0
Family and consumer sciences/human sciences, general	4,501	415	4,086	448	71	377	66	21	45
Business family and consumer sciences/human sciences	202	62	140	5	2	3	2	0	2
Family and consumer sciences/human sciences communication	54	7	47	3	0	3	0	0	0
Consumer merchandising/retailing management	112	12	100	3	0	3	0	0	0
Family and consumer sciences/human sciences business serv., other	0	0	0	0	0	0	0	0	0
Family resource management studies, general	532	226	306	50	8	42	4	1	3
Consumer economics	486	221	265	12	1	11	0	0	0
Consumer services and advocacy	7	0	7	0	0	0	0	0	0
Family and consumer economics and related services, other	307	26	281	5	0	5	5	0	5
Foods, nutrition, and wellness studies, general	1,645	239	1,406	325	33	292	28	5	23
Human nutrition	233	22	211	127	21	106	21	7	14
Food service systems administration/management	673	340	333	4	0	4	0	0	0
Foods, nutrition, and related services, other	21	1	20	21	1	20	0	0	0
Housing and human environments, general	360	69	291	22	5	17	5	2	3
Facilities planning and management	20	15	5	3	0	0	0	0	0
Housing and human environments, other	12	0	12	0	0	0	0	0	0
Human development and family studies, general	6,105	421	5,684	524	71	453	108	18	90
Adult development and aging	33	2	31	47	4	43	0	0	0
Family systems	463	47	416	30	5	25	10	0	10
Child development	1,357	65	1,292	123	3	120	58	10	48
Family and community services	692	49	643	50	5	45	3	0	3
Child care and support services management	168	7	161	36	0	36	0	0	0
Child care provider/assistant	6	0	6	0	0	0	0	0	0
Human development, family studies, and related services, other	200	6	194	23	2	21	12	3	9
Apparel and textiles, general	2,217	143	2,074	61	6	55	10	1	9
Apparel and textile manufacture	22	0	22	0	0	0	0	0	0
Textile science	0	0	0	0	0	0	1	1	0

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Apparel and textile marketing management	249	4	245	13	0	13	0	0	0
Fashion and fabric consultant	0	0	0	0	0	0	0	0	0
Family and consumer sciences/human sciences, other	36	6	30	24	3	21	7	2	5
Foreign languages, literatures, and linguistics	19,410	5,842	13,568	3,539	1,049	2,490	1,074	436	638
Foreign languages and literatures, general	1,448	436	1,012	251	62	189	35	13	22
Linguistics	1,145	431	714	605	170	435	207	83	124
Language interpretation and translation	46	24	22	94	18	76	0	0	0
Comparative literature	788	247	541	199	52	147	153	59	94
Linguistic/comparative/related language studies and serv., other	56	16	40	13	0	13	9	2	7
African languages, literatures, and linguistics	2	0	2	5	2	3	0	0	0
East Asian languages, literatures, and linguistics, general	109	64	45	67	32	35	24	15	9
Chinese language and literature	241	115	126	20	9	11	10	4	6
Japanese language and literature	487	279	208	29	11	18	10	4	6
Korean language and literature	17	10	7	4	2	2	3	1	2
East Asian languages, literatures, and linguistics, other	101	47	54	24	12	12	14	8	6
Slavic languages, literatures, and linguistics, general	52	26	26	46	14	32	24	9	15
Russian language and literature	279	132	147	28	14	14	7	0	7
Czech language and literature	4	1	3	0	0	0	0	0	0
Polish language and literature	4	1	3	0	0	0	0	0	0
Slavic/Baltic/Albanian languages, lit., and linguistics, other	1	0	1	3	2	1	1	1	0
Germanic languages, literatures, and linguistics, general	114	44	70	39	15	24	21	10	11
German language and literature	1,106	454	652	172	69	103	48	13	35
Scandinavian languages, literatures, and linguistics	13	1	12	2	1	1	4	1	3
Danish language and literature	1	0	1	0	0	0	0	0	0
Norwegian language and literature	3	2	1	0	0	0	0	0	0
Swedish language and literature	3	1	2	0	0	0	0	0	0
Germanic languages, literatures, and linguistics, other	0	0	0	0	0	0	0	0	0
Modern Greek language and literature	2	2	0	0	0	0	0	0	0
South Asian languages, literatures, and linguistics, general	3	3	0	4	4	0	3	3	0
Sanskrit and classical Indian languages, lit., and linguistics	5	4	1	0	0	0	1	0	1
Iranian and Persian languages, lit., and linguistics	0	0	0	1	0	1	0	0	0
Romance languages, literatures, and linguistics, general	112	32	80	54	17	37	28	10	18
French language and literature	2,410	491	1,919	395	95	300	84	16	68
Italian language and literature	321	76	245	94	30	64	17	4	13
Portuguese language and literature	37	21	16	10	5	5	3	2	1
Spanish language and literature	8,690	2,185	6,505	981	249	732	192	88	104
Romanian language and literature	1	1	0	0	0	0	0	0	0
Romance languages, literatures, and linguistics, other	96	23	73	62	15	47	55	14	41
American Indian/Native American languages, literatures, and linguistics	0	0	0	0	0	0	0	0	0
Semitic languages, literatures, and linguistics, general	3	1	2	2	2	0	7	6	1
Arabic language and literature	26	20	6	4	2	2	2	0	2
Hebrew language and literature	28	13	15	12	2	10	6	5	1
Ancient Near Eastern and biblical languages, lit., and linguistics	26	19	7	23	10	13	1	1	0
Middle/Near Eastern and Semitic languages, lit., and ling., other	45	24	21	71	31	40	16	12	4
Classics and classical languages, lit., and linguistics, general	1,032	456	576	165	82	83	68	41	27
Ancient/classical Greek language and literature	28	19	9	1	0	1	0	0	0
Latin language and literature	102	49	53	20	11	9	0	0	0
Classics and classical languages, lit., and linguistics, other	19	10	9	1	1	0	4	3	1
Celtic languages, literatures, and linguistics	3	1	2	2	0	2	3	2	1
Filipino/Tagalog language and literature	0	0	0	0	0	0	0	0	0
American sign language (ASL)	57	9	48	0	0	0	0	0	0
Linguistics of ASL and other sign languages	0	0	0	0	0	0	0	0	0
Sign language interpretation and translation	189	7	182	6	0	6	0	0	0
American sign language, other	0	0	0	10	2	8	0	0	0
Foreign languages, literatures, and linguistics, other	155	45	110	20	6	14	14	6	8
Health professions and related clinical sciences	91,973	12,914	79,059	51,380	10,630	40,750	7,128	1,959	5,169
Health services/allied health/health sciences, general	2,252	475	1,777	154	49	105	9	4	5
Communication disorders, general	1,791	69	1,722	1,135	46	1,089	33	6	27
Audiology/audiologist and hearing sciences	106	7	99	121	12	109	847	120	727
Speech-language pathology/pathologist	809	23	786	1,849	52	1,797	32	2	30
Audiology/audiologist and speech-language pathology/pathologist	3,425	133	3,292	2,302	83	2,219	75	14	61
Communication disorders sciences and services, other	73	2	71	54	2	52	9	2	7
Dental clinical sciences, general	0	0	0	246	143	103	20	10	10
Advanced general dentistry	0	0	0	9	7	2	0	0	0
Oral biology and oral pathology	0	0	0	40	21	19	8	6	2
Dental public health and education	0	0	0	6	0	6	0	0	0
Dental materials (M.S., Ph.D.)	0	0	0	1	1	0	0	0	0
Endodontics/endodontology	0	0	0	13	12	1	0	0	0
Oral/maxillofacial surgery	0	0	0	2	2	0	0	0	0
Orthodontics/orthodontology	0	0	0	59	44	15	0	0	0
Pediatric dentistry/pedodontics	0	0	0	12	6	6	0	0	0
Periodontics/periodontology	0	0	0	25	14	11	0	0	0
Prosthodontics/prosthodontology	0	0	0	14	9	5	0	0	0
Advanced/graduate dentistry and oral sciences, other	0	0	0	27	17	10	11	5	6
Dental assisting/assistant	0	0	0	0	0	0	0	0	0

See notes at end of table.

Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005-06—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Dental hygiene/hygienist.....	1,410	27	1,383	11	0	11	0	0	0
Dental laboratory technology/technician.....	10	3	7	5	4	1	0	0	0
Dental services and allied professions, other.....	15	0	15	6	2	4	0	0	0
Health/health care administration/management.....	3,482	784	2,698	4,971	1,468	3,503	62	23	39
Hospital and health care facilities administration/management.....	540	110	430	571	192	379	11	4	7
Health unit manager/ward supervisor.....	0	0	0	7	2	5	0	0	0
Medical office management/administration.....	2	0	2	7	3	4	0	0	0
Health information/medical records administration/administrator.....	588	71	517	20	7	13	0	0	0
Health information/medical records technology/technician.....	0	0	0	8	5	3	6	3	3
Medical office assistant/specialist.....	1	0	1	0	0	0	0	0	0
Medical/health management and clinical assistant/specialist.....	14	1	13	0	0	0	0	0	0
Health/medical claims examiner.....	0	0	0	0	0	0	0	0	0
Medical administrative/executive assistant and medical secretary.....	0	0	0	0	0	0	0	0	0
Medical staff services technology/technician.....	2	0	2	0	0	0	0	0	0
Health and medical administrative services, other.....	423	80	343	300	51	249	7	3	4
Medical/clinical assistant.....	6	0	6	0	0	0	0	0	0
Clinical/medical laboratory assistant.....	0	0	0	0	0	0	0	0	0
Occupational therapist assistant.....	0	0	0	0	0	0	0	0	0
Pharmacy technician/assistant.....	0	0	0	0	0	0	0	0	0
Physical therapist assistant.....	32	13	19	0	0	0	32	13	19
Veterinary/animal health technology/technician and vet. assistant.....	209	10	199	1	1	0	0	0	0
Anesthesiologist assistant.....	0	0	0	31	9	22	0	0	0
Pathology/pathologist assistant.....	2	1	1	0	0	0	0	0	0
Respiratory therapy technician/assistant.....	3	1	2	0	0	0	0	0	0
Allied health and medical assisting services, other.....	79	14	65	35	11	24	0	0	0
Cardiovascular technology/technologist.....	46	12	34	0	0	0	0	0	0
Electrocardiograph technology/technician.....	1	1	0	0	0	0	0	0	0
Electroneurodiagnostic/electroencephalographic tech./technologist.....	0	0	0	0	0	0	0	0	0
Emergency medical technology/technician (EMT paramedic).....	87	54	33	4	4	0	0	0	0
Nuclear medical technology/technologist.....	295	111	184	0	0	0	0	0	0
Perfusion technology/perfusionist.....	13	7	6	30	18	12	0	0	0
Medical radiologic technology/science radiation therapist.....	913	203	710	6	2	4	0	0	0
Respiratory care therapy/therapist.....	494	143	351	0	0	0	0	0	0
Surgical technology/technologist.....	2	1	1	0	0	0	0	0	0
Diagnostic medical sonography/sonographer and ultrasound technician.....	271	38	233	0	0	0	0	0	0
Radiologic technology/science radiographer.....	560	148	412	2	1	1	3	3	0
Physician assistant.....	1,231	427	804	3,580	1,026	2,554	0	0	0
Athletic training/trainer.....	2,037	734	1,303	163	70	93	0	0	0
Gene/genetic therapy.....	21	8	13	0	0	0	0	0	0
Radiation protection/health physics technician.....	14	2	12	5	4	1	0	0	0
Allied health diagnostic/intervention/treatment professions, other.....	176	55	121	26	10	16	0	0	0
Cytotechnology/cytotechnologist.....	97	28	69	14	3	11	0	0	0
Hematology technology/technician.....	0	0	0	6	3	3	0	0	0
Clinical/medical laboratory technician.....	48	12	36	0	0	0	0	0	0
Clinical laboratory science/medical technology/technologist.....	1,828	436	1,392	113	24	89	1	0	1
Histologic technology/histotechnologist.....	0	0	0	0	0	0	0	0	0
Cytogenetics/genetics/clinical genetics technology/technologist.....	10	3	7	0	0	0	0	0	0
Clinical/medical laboratory science and allied professions, other.....	90	20	70	89	27	62	7	2	5
Pre-dentistry studies.....	59	27	32	0	0	0	0	0	0
Pre-medicine/pre-medical studies.....	482	216	266	0	0	0	0	0	0
Pre-pharmacy studies.....	117	49	68	0	0	0	0	0	0
Pre-veterinary studies.....	114	28	86	0	0	0	0	0	0
Pre-nursing studies.....	8	1	7	0	0	0	0	0	0
Health/medical preparatory programs, other.....	677	213	464	15	5	10	0	0	0
Medical scientist (M.S., Ph.D.).....	0	0	0	180	88	92	38	17	21
Substance abuse/addiction counseling.....	166	53	113	105	30	75	0	0	0
Psychiatric/mental health services technician.....	103	13	90	19	1	18	0	0	0
Clinical/medical social work.....	135	20	115	292	47	245	3	1	2
Community health services/liaison/counseling.....	874	127	747	182	31	151	7	1	6
Marriage and family therapy/counseling.....	4	2	2	1,391	262	1,129	60	15	45
Clinical pastoral counseling/patient counseling.....	4	0	4	88	38	50	6	3	3
Psychoanalysis and psychotherapy.....	0	0	0	4	1	3	8	2	6
Mental health counseling/counselor.....	1	0	1	458	96	362	7	3	4
Genetic counseling/counselor.....	2	0	2	59	5	54	0	0	0
Mental and social health services and allied professions, other.....	383	40	343	367	46	321	12	4	8
Nursing/registered nurse training (RN, ASN, BSN, MSN).....	51,207	5,098	46,109	5,582	540	5,042	162	11	151
Nursing administration.....	193	19	174	817	71	746	22	4	18
Adult health nurse/nursing.....	9	0	9	404	28	376	0	0	0
Nurse anesthetist.....	0	0	0	1,219	498	721	0	0	0
Family practice nurse/nurse practitioner.....	0	0	0	1,373	122	1,251	0	0	0
Maternal/child health and neonatal nurse/nursing.....	0	0	0	183	14	169	0	0	0
Nurse midwife/nursing midwifery.....	0	0	0	69	0	69	0	0	0
Nursing science.....	677	84	593	2,374	179	2,195	236	19	217
Pediatric nurse/nursing.....	0	0	0	139	6	133	0	0	0
Psychiatric/mental health nurse/nursing.....	0	0	0	128	14	114	0	0	0
Public health/community nurse/nursing.....	0	0	0	228	9	219	0	0	0

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Perioperative/operating room and surgical nurse/nursing.....	0	0	0	19	3	16	0	0	0
Licensed practical/voc. nurse training (LPN, LVN, cert. dipl. AAS).....	9	1	8	0	0	0	0	0	0
Clinical nurse specialist.....	2	0	2	99	10	89	0	0	0
Critical care nursing.....	0	0	0	103	15	88	0	0	0
Occupational and environmental health nursing.....	0	0	0	5	1	4	0	0	0
Nursing, other.....	1,503	153	1,350	1,755	152	1,603	98	7	91
Ophthalmic technician/technologist.....	7	1	6	0	0	0	0	0	0
Ophthalmic/optometric support services/allied professions, other.....	31	16	15	61	27	34	1	1	0
Pharmacy (PharmD, BS/BPharm).....	244	95	149	0	0	0	0	0	0
Pharmacy admin. and pharmacy policy and regulatory affairs.....	0	0	0	144	53	91	13	6	7
Pharmaceutics and drug design.....	152	65	87	100	43	57	199	115	84
Medicinal and pharmaceutical chemistry.....	18	4	14	24	7	17	87	50	37
Natural products chemistry and pharmacognosy.....	0	0	0	1	1	0	11	5	6
Clinical and industrial drug development (M.S., Ph.D.).....	10	2	8	170	55	115	0	0	0
Pharmacoeconomics/pharmaceutical economics.....	0	0	0	0	0	0	2	1	1
Clinical, hospital, and managed care pharmacy.....	0	0	0	3	2	1	32	10	22
Industrial and physical pharmacy and cosmetic sciences.....	0	0	0	4	2	2	0	0	0
Pharmacy, pharmaceutical sciences, and administration, other.....	215	80	135	109	44	65	140	61	79
Public health, general.....	437	97	340	4,372	1,392	2,980	264	78	186
Environmental health.....	209	101	108	327	146	181	50	24	26
Health/medical physics.....	15	8	7	36	22	14	1	1	0
Occupational health and industrial hygiene.....	62	31	31	65	37	28	11	7	4
Public health education and promotion.....	666	124	542	479	66	413	37	11	26
Community health and preventive medicine.....	290	50	240	76	20	56	28	9	19
Maternal and child health.....	0	0	0	99	6	93	6	0	6
International public health/international health.....	0	0	0	100	23	77	0	0	0
Health services administration.....	214	22	192	394	129	265	10	3	7
Public health, other.....	202	76	126	816	253	563	97	31	66
Art therapy/therapist.....	92	4	88	247	17	230	3	1	2
Dance therapy/therapist.....	0	0	0	18	0	18	0	0	0
Music therapy/therapist.....	243	14	229	50	2	48	1	0	1
Occupational therapy/therapist.....	1,260	131	1,129	2,466	172	2,294	74	6	68
Orthotist/prosthetist.....	20	10	10	9	5	4	0	0	0
Physical therapy/therapist.....	778	190	588	3,118	890	2,228	3,839	1,055	2,784
Therapeutic recreation/recreational therapy.....	383	80	303	33	7	26	3	1	2
Vocational rehabilitation counseling/counselor.....	218	39	179	818	193	625	10	3	7
Kinesiotherapy/kinesiotherapist.....	21	3	18	3	0	3	1	0	1
Assistive/augmentative technology and rehabilitation engineering.....	0	0	0	0	0	0	1	0	1
Rehabilitation and therapeutic professions, other.....	782	170	612	321	64	257	36	17	19
Veterinary sciences/veterinary clinical sciences, general.....	61	19	42	183	75	108	99	55	44
Veterinary anatomy.....	0	0	0	1	0	1	1	0	1
Veterinary physiology.....	0	0	0	2	1	1	6	4	2
Veterinary microbiology and immunobiology.....	0	0	0	5	2	3	3	1	2
Veterinary pathology and pathobiology.....	0	0	0	3	1	2	4	2	2
Veterinary toxicology and pharmacology (cert., M.S., Ph.D.).....	0	0	0	1	1	0	2	0	2
Large animal/food animal/equine surgery and medicine.....	0	0	0	2	1	1	1	0	1
Small/companion animal surgery and medicine.....	0	0	0	2	0	2	0	0	0
Comparative and laboratory animal medicine.....	0	0	0	14	5	9	0	0	0
Veterinary preventive medicine epidemiology/public health.....	0	0	0	1	0	1	0	0	0
Veterinary infectious diseases.....	0	0	0	5	2	3	2	1	1
Veterinary biomedical and clinical sciences, other.....	0	0	0	4	1	3	0	0	0
Health aide.....	0	0	0	0	0	0	0	0	0
Medical illustration/medical illustrator.....	36	14	22	25	8	17	0	0	0
Medical informatics.....	8	1	7	74	38	36	9	4	5
Dietetics/dietitian (RD).....	1,632	147	1,485	177	14	163	2	0	2
Clinical nutrition/nutritionist.....	14	2	12	61	3	58	1	0	1
Dietetics/human nutritional services.....	0	0	0	0	0	0	0	0	0
Dietetics and clinical nutrition services, other.....	45	2	43	3	1	2	0	0	0
Bioethics/medical ethics.....	7	1	6	105	37	68	11	4	7
Acupuncture.....	63	23	40	1,186	490	696	19	11	8
Traditional Chinese/Asian medicine and Chinese herbology.....	41	14	27	508	155	353	18	9	9
Naturopathic medicine/naturopathy (ND).....	0	0	0	0	0	0	18	2	16
Ayurvedic medicine/ayurveda.....	0	0	0	0	0	0	0	0	0
Acupuncture and oriental medicine.....	0	0	0	0	0	0	0	0	0
Alternative and complementary medicine and medical systems, other.....	36	3	33	0	0	0	0	0	0
Direct entry midwifery (LM, CPM).....	1	0	1	0	0	0	0	0	0
Alternative and complementary medical support services, other.....	10	3	7	0	0	0	0	0	0
Massage therapy/therapeutic massage.....	1	0	1	0	0	0	0	0	0
Movement therapy and movement education.....	18	3	15	19	3	16	8	2	6
Movement and mind-body therapies and education, other.....	5	1	4	0	0	0	0	0	0
Herbalism/herbalist.....	17	2	15	13	0	13	0	0	0
Health professions and related clinical sciences, other.....	3,172	855	2,317	786	335	451	135	61	74
Legal professions and studies.....	3,302	982	2,320	4,453	2,374	2,079	129	68	61
Legal studies, general.....	1,156	392	764	69	25	44	0	0	0
Pre-law studies.....	316	178	138	0	0	0	0	0	0
Advanced legal research/studies, general (M.C.L., M.L.I., M.S.L.) ¹	0	0	0	531	294	237	94	57	37

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Programs for foreign lawyers (LL.M., M.C.L.).....	0	0	0	592	317	275	0	0	0
American/U.S. law/legal studies/jurisprudence (M.C.J.) ¹	43	16	27	169	90	79	9	4	5
Banking, corporate, finance, and securities law ¹	0	0	0	94	52	42	0	0	0
Comparative law (LL.M., M.C.L., J.S.D./S.J.D.).....	0	0	0	145	97	48	2	1	1
Energy, environment, and natural resources law (M.S.) ¹	0	0	0	13	6	7	1	1	0
Health law (LL.M., M.J., J.S.D./S.J.D.).....	0	0	0	75	22	53	1	0	1
International law and legal studies ¹	0	0	0	225	110	115	1	0	1
International business, trade, and tax law ¹	0	0	0	84	56	28	0	0	0
Tax law/taxation ¹	0	0	0	440	268	172	1	1	0
Legal research and advanced professional studies, other.....	13	3	10	1,013	551	462	5	1	4
Legal administrative assistant/secretary.....	11	1	10	0	0	0	0	0	0
Legal assistant/paralegal.....	1,322	234	1,088	35	4	31	0	0	0
Court reporting/court reporter.....	16	0	16	0	0	0	0	0	0
Legal professions and studies, other.....	425	158	267	968	482	486	15	3	12
Liberal arts and sciences, general studies and humanities.....	44,898	14,144	30,754	3,702	1,403	2,299	84	37	47
Liberal arts and sciences/liberal studies.....	28,129	7,841	20,288	2,486	903	1,583	7	5	2
General studies.....	11,088	4,410	6,678	48	12	36	1	1	0
Humanities/humanistic studies.....	3,043	1,011	2,032	721	289	432	59	20	39
Liberal arts and sciences, general studies and humanities, other.....	2,638	882	1,756	447	199	248	17	11	6
Library science.....	76	5	71	6,448	1,211	5,237	44	20	24
Library science/librarianship.....	76	5	71	6,293	1,174	5,119	42	19	23
Library assistant/technician.....	0	0	0	0	0	0	0	0	0
Library science, other.....	0	0	0	155	37	118	2	1	1
Mathematics and statistics.....	14,770	8,115	6,655	4,730	2,712	2,018	1,293	911	382
Mathematics, general.....	12,844	6,920	5,924	2,718	1,595	1,123	815	625	190
Analysis and functional analysis.....	0	0	0	0	0	0	0	0	0
Mathematics, other.....	186	100	86	1	0	1	4	0	4
Applied mathematics.....	981	620	361	508	298	210	181	121	60
Computational mathematics.....	69	59	10	27	17	10	10	9	1
Applied mathematics, other.....	133	93	40	70	52	18	8	6	2
Statistics, general.....	452	258	194	1,288	670	618	263	141	122
Mathematical statistics and probability.....	6	1	5	6	2	4	4	2	2
Statistics, other.....	5	3	2	7	4	3	2	2	0
Mathematics and statistics, other.....	94	61	33	105	74	31	6	5	1
Military technologies.....	33	29	4	0	0	0	0	0	0
Military technologies.....	33	29	4	0	0	0	0	0	0
Multi/interdisciplinary studies.....	32,012	9,959	22,053	4,491	1,560	2,931	987	461	526
Biological and physical sciences.....	1,682	680	1,002	265	104	161	32	21	11
Peace studies and conflict resolution.....	192	70	122	301	131	170	12	7	5
Systems science and theory.....	103	68	35	227	96	131	12	9	3
Mathematics and computer science.....	202	155	47	33	25	8	15	11	4
Biopsychology.....	82	18	64	1	0	1	8	0	8
Gerontology.....	194	25	169	246	31	215	15	3	12
Historic preservation and conservation.....	108	30	78	159	37	122	0	0	0
Cultural resource management and policy analysis.....	0	0	0	4	2	2	0	0	0
Historic preservation and conservation, other.....	0	0	0	0	0	0	0	0	0
Medieval and renaissance studies.....	37	12	25	22	6	16	6	3	3
Museology/museum studies.....	19	7	12	246	48	198	0	0	0
Science, technology and society.....	349	208	141	93	31	62	12	7	5
Accounting and computer science.....	12	6	6	0	0	0	0	0	0
Behavioral sciences.....	1,064	223	841	131	35	96	21	5	16
Natural sciences.....	505	231	274	93	38	55	0	0	0
Nutrition sciences.....	651	96	555	394	49	345	113	22	91
International/global studies.....	2,174	790	1,384	133	88	45	0	0	0
Holocaust and related studies.....	0	0	0	8	1	7	0	0	0
Ancient studies/civilization.....	97	31	66	4	0	4	6	2	4
Classical, ancient Mediterranean/Near Eastern studies/archaeology.....	111	38	73	7	5	2	5	3	2
Intercultural/multicultural and diversity studies.....	164	76	88	81	28	53	0	0	0
Neuroscience.....	1,429	532	897	100	55	45	387	205	182
Cognitive science.....	371	216	155	7	5	2	21	13	8
Multi/interdisciplinary studies, other.....	22,466	6,447	16,019	1,936	745	1,191	322	150	172
Parks, recreation, leisure, and fitness studies.....	25,490	13,310	12,180	3,992	2,069	1,923	194	103	91
Parks, recreation and leisure studies.....	2,556	1,225	1,331	264	105	159	13	9	4
Parks, recreation and leisure facilities management.....	2,865	1,515	1,350	282	124	158	17	7	10
Health and physical education, general.....	8,474	4,569	3,905	1,127	541	586	21	12	9
Sport and fitness administration/management.....	3,902	2,703	1,199	1,219	766	453	12	7	5
Kinesiology and exercise science.....	6,695	2,824	3,871	974	483	491	117	63	54
Health and physical education/fitness, other.....	847	384	463	112	45	67	10	4	6
Parks, recreation, leisure, and fitness studies, other.....	151	90	61	14	5	9	4	1	3
Philosophy and religious studies.....	11,985	7,428	4,557	1,739	1,046	693	578	420	158
Philosophy.....	6,800	4,705	2,095	766	562	204	351	256	95
Logic.....	1	1	0	2	2	0	3	3	0

See notes at end of table.

Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005-06—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Ethics.....	41	23	18	4	2	2	0	0	0
Philosophy, other.....	124	86	38	0	0	0	0	0	0
Religion/religious studies.....	4,041	2,081	1,960	510	271	239	185	130	55
Buddhist studies.....	1	0	1	6	2	4	0	0	0
Christian studies.....	198	135	63	74	41	33	0	0	0
Islamic studies.....	2	0	2	2	1	1	2	1	1
Jewish/Judaic studies.....	252	82	170	123	43	80	9	6	3
Religion/religious studies, other.....	54	29	25	32	20	12	0	0	0
Philosophy and religious studies, other.....	471	286	185	220	102	118	28	24	4
Physical sciences and science technologies.....	20,318	11,831	8,487	5,922	3,568	2,354	4,489	3,143	1,346
Physical sciences.....	20,048	11,681	8,367	5,900	3,557	2,343	4,487	3,142	1,345
Physical sciences.....	264	152	112	37	18	19	6	6	0
Astronomy.....	194	123	71	94	47	47	74	45	29
Astrophysics.....	130	91	39	35	22	13	25	20	5
Planetary astronomy and science.....	2	1	1	7	3	4	6	2	4
Astronomy and astrophysics, other.....	40	20	20	10	8	2	9	7	2
Atmospheric physics and dynamics.....	483	328	155	183	116	67	84	55	29
Atmospheric sciences and meteorology, general.....	9	5	4	0	0	0	0	0	0
Meteorology.....	146	93	53	23	19	4	11	7	4
Atmospheric sciences and meteorology, other.....	13	6	7	0	0	0	0	0	0
Chemistry, general.....	10,217	5,017	5,200	1,983	1,026	957	2,275	1,461	814
Analytical chemistry.....	15	2	13	12	6	6	15	9	6
Inorganic chemistry.....	0	0	0	4	1	3	2	1	1
Organic chemistry.....	2	2	0	2	2	0	7	6	1
Physical and theoretical chemistry.....	1	0	1	0	0	0	7	5	2
Polymer chemistry.....	1	1	0	18	14	4	55	43	12
Chemical physics.....	7	5	2	1	0	1	8	5	3
Chemistry, other.....	363	151	212	24	11	13	34	22	12
Geology/earth science, general.....	2,823	1,651	1,172	1,130	609	521	321	204	117
Geochemistry.....	7	3	4	12	7	5	3	2	1
Geophysics and seismology.....	65	43	22	79	47	32	50	34	16
Paleontology.....	2	1	1	1	0	1	0	0	0
Hydrology and water resources science.....	36	25	11	17	8	9	5	5	0
Oceanography, chemical and physical.....	105	36	69	128	50	78	75	38	37
Geological and earth sciences/geosciences, other.....	284	145	139	109	67	42	51	37	14
Physics, general.....	4,312	3,420	892	1,588	1,220	368	1,187	980	207
Atomic/molecular physics.....	20	13	7	19	6	13	8	7	1
Elementary particle physics.....	0	0	0	0	0	0	0	0	0
Nuclear physics.....	0	0	0	3	2	1	12	5	7
Optics/optical sciences.....	46	36	10	83	61	22	34	31	3
Solid state and low-temperature physics.....	0	0	0	0	0	0	0	0	0
Acoustics.....	17	15	2	20	18	2	8	7	1
Theoretical and mathematical physics.....	13	11	2	0	0	0	0	0	0
Physics, other.....	133	114	19	133	102	31	92	77	15
Physical sciences, other.....	298	171	127	145	67	78	23	21	2
Science technologies/technicians.....	270	150	120	22	11	11	2	1	1
Biology technician/biotechnology laboratory technician.....	37	15	22	0	0	0	2	1	1
Nuclear/nuclear power technology/technician.....	31	31	0	5	3	2	0	0	0
Chemical technology/technician.....	7	5	2	0	0	0	0	0	0
Physical science technologies/technicians, other.....	5	4	1	0	0	0	0	0	0
Science technologies/technicians, other.....	190	95	95	17	8	9	0	0	0
Precision production.....	55	35	20	9	6	3	0	0	0
Machine tool technology/machinist.....	0	0	0	0	0	0	0	0	0
Tool and die technology/technician.....	1	1	0	0	0	0	0	0	0
Welding technology/welder.....	15	14	1	0	0	0	0	0	0
Precision metal working, other.....	0	0	0	0	0	0	0	0	0
Furniture design and manufacturing.....	39	20	19	9	6	3	0	0	0
Psychology.....	88,134	19,865	68,269	19,770	4,079	15,691	4,921	1,347	3,574
Psychology, general.....	83,178	18,786	64,392	5,204	1,283	3,921	1,499	458	1,041
Clinical psychology.....	136	22	114	2,191	467	1,724	2,026	512	1,514
Cognitive psychology and psycholinguistics.....	55	25	30	25	6	19	6	2	4
Community psychology.....	234	30	204	297	49	248	3	3	0
Comparative psychology.....	0	0	0	4	1	3	0	0	0
Counseling psychology.....	384	82	302	7,029	1,267	5,762	267	80	187
Developmental and child psychology.....	532	54	478	67	4	63	60	9	51
Experimental psychology.....	299	72	227	54	20	34	57	17	40
Industrial and organizational psychology.....	264	97	167	725	212	513	121	52	69
Personality psychology.....	39	3	36	0	0	0	0	0	0
Physiological psychology/psychobiology.....	444	122	322	4	1	3	18	7	11
Social psychology.....	1,061	216	845	52	23	29	23	8	15
School psychology.....	6	3	3	1,404	206	1,198	217	38	179
Educational psychology.....	201	21	180	1,303	254	1,049	349	97	252
Psychometrics and quantitative psychology.....	1	0	1	41	8	33	3	0	3
Clinical child psychology.....	0	0	0	6	2	4	19	5	14

See notes at end of table.

**Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study:
2005–06—Continued**

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Environmental psychology	21	8	13	9	2	7	4	0	4
Geropsychology	0	0	0	0	0	0	4	0	4
Health/medical psychology	6	1	5	35	4	31	15	3	12
Psychopharmacology	0	0	0	35	16	19	0	0	0
Family psychology	35	8	27	19	4	15	23	8	15
Forensic psychology	436	80	356	465	73	392	19	4	15
Psychology, other	802	235	567	801	177	624	188	44	144
Public administration and social service professions	21,986	4,126	17,860	30,510	7,572	22,938	704	285	419
Human services, general	2,010	403	1,607	554	137	417	25	13	12
Community organization and advocacy	2,087	440	1,647	673	194	479	3	0	3
Public administration	2,567	1,308	1,259	9,149	3,876	5,273	160	86	74
Public policy analysis	820	347	473	1,838	790	1,048	162	85	77
Social work	13,490	1,478	12,012	17,395	2,281	15,114	325	84	241
Youth services/administration	34	2	32	8	2	6	0	0	0
Social work, other	23	2	21	42	2	40	0	0	0
Public administration and social service professions, other	955	146	809	851	290	561	29	17	12
Security and protective services	35,319	17,498	17,821	4,277	2,096	2,181	80	42	38
Corrections	499	195	304	7	3	4	0	0	0
Criminal justice/law enforcement administration	9,015	4,593	4,422	1,373	690	683	24	13	11
Criminal justice/safety studies	21,185	10,177	11,008	1,827	836	991	52	27	25
Forensic science and technology	425	84	341	434	103	331	0	0	0
Criminal justice/police science	1,598	1,006	592	70	43	27	2	2	0
Security and loss prevention services	61	51	10	29	25	4	0	0	0
Juvenile corrections	2	0	2	0	0	0	0	0	0
Criministics and criminal science	77	22	55	0	0	0	0	0	0
Securities services administration/management	6	1	5	18	13	5	0	0	0
Corrections administration	52	28	24	7	2	5	0	0	0
Corrections and criminal justice, other	1,836	852	984	103	49	54	1	0	1
Fire protection and safety technology/technician	165	150	15	3	2	1	0	0	0
Fire services administration	202	192	10	9	7	2	0	0	0
Fire science/firefighting	46	44	2	8	8	0	0	0	0
Fire protection, other	35	30	5	29	24	5	1	0	1
Security and protective services, other	115	73	42	360	291	69	0	0	0
Social sciences and history	161,485	80,799	80,686	17,369	8,415	8,954	3,914	2,218	1,696
Social sciences	128,332	61,365	66,967	14,377	6,792	7,585	3,062	1,712	1,350
Social sciences, general	8,153	3,061	5,092	705	293	412	25	13	12
Anthropology	7,874	2,432	5,442	1,114	377	737	470	204	266
Physical anthropology	0	0	0	10	5	5	0	0	0
Anthropology, other	34	10	24	0	0	0	5	1	4
Archeology	176	49	127	32	13	19	5	3	2
Criminology	5,626	2,724	2,902	431	179	252	25	13	12
Demography and population studies	0	0	0	26	11	15	12	6	6
Economics, general	22,693	15,767	6,926	2,267	1,422	845	898	633	265
Applied economics	175	120	55	153	100	53	15	8	7
Econometrics and quantitative economics	134	102	32	1	1	0	0	0	0
Development economics and international development	165	43	122	326	166	160	5	5	0
International economics	196	97	99	139	72	67	10	5	5
Economics, other	444	264	180	55	27	28	2	2	0
Geography	4,088	2,682	1,406	868	513	355	220	134	86
Cartography	98	74	24	17	10	7	2	1	1
Geography, other	98	57	41	21	11	10	0	0	0
International relations and affairs	7,623	3,008	4,615	3,553	1,658	1,895	73	37	36
Political science and government, general	38,384	20,643	17,741	1,907	1,013	894	646	404	242
American government and politics (United States)	141	79	62	115	55	60	0	0	0
Canadian government and politics	0	0	0	0	0	0	0	0	0
Political science and government, other	884	440	444	32	13	19	3	0	3
Sociology	28,467	8,520	19,947	1,547	454	1,093	562	200	362
Urban studies/affairs	881	376	505	411	131	280	50	25	25
Social sciences, other	1,998	817	1,181	647	268	379	34	18	16
History	33,153	19,434	13,719	2,992	1,623	1,369	852	506	346
History, general	32,449	19,094	13,355	2,876	1,568	1,308	790	473	317
American history (United States)	66	41	25	11	7	4	8	5	3
European history	25	9	16	0	0	0	1	0	1
History and philosophy of science and technology	113	46	67	41	30	11	34	17	17
Public/applied history and archival administration	27	12	15	37	4	33	0	0	0
Asian history	1	1	0	0	0	0	3	0	3
History, other	472	231	241	27	14	13	16	11	5
Theology and religious vocations	8,548	5,593	2,955	6,092	3,658	2,434	1,429	1,123	306
Bible/biblical studies	2,583	1,629	954	434	311	123	36	30	6
Missions/missionary studies and missiology	431	161	270	258	131	127	51	37	14
Religious education	964	520	444	526	246	280	24	16	8
Religious/sacred music	196	110	86	48	20	28	0	0	0
Theology/theological studies	1,201	810	391	2,767	1,714	1,053	721	593	128

See notes at end of table.

Table 265. Bachelor's, master's, and doctor's degrees conferred by degree-granting institutions, by sex of student and field of study: 2005–06—Continued

Field of study	Bachelor's degrees requiring 4 or 5 years			Master's degrees			Doctor's degrees (Ph.D., Ed.D., etc.)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10
Pre-theology/pre-ministerial studies.....	228	176	52	0	0	0	0	0	0
Talmudic studies	861	861	0	357	357	0	26	26	0
Theological and ministerial studies, other.....	423	292	131	513	326	187	267	211	56
Pastoral studies/counseling	459	284	175	675	245	430	126	91	35
Youth ministry.....	533	371	162	32	17	15	0	0	0
Pastoral counseling and specialized ministries, other.....	155	72	83	100	47	53	9	4	5
Theology and religious vocations, other.....	514	307	207	382	244	138	169	115	54
Transportation and materials moving.....	5,349	4,717	632	784	661	123	0	0	0
Aeronautics/aviation/aerospace science and technology, general.....	2,747	2,443	304	10	8	2	0	0	0
Airline/commercial/professional pilot and flight crew	1,348	1,228	120	666	577	89	0	0	0
Aviation/airway management and operations	747	630	117	41	33	8	0	0	0
Air traffic controller	180	140	40	0	0	0	0	0	0
Flight instructor	3	2	1	0	0	0	0	0	0
Air transportation, other	3	3	0	47	35	12	0	0	0
Ground transportation, other.....	0	0	0	0	0	0	0	0	0
Marine science/merchant marine officer.....	304	259	45	0	0	0	0	0	0
Marine transportation, other	0	0	0	0	0	0	0	0	0
Transportation and materials moving, other.....	17	12	5	20	8	12	0	0	0
Visual and performing arts	83,297	32,117	51,180	13,530	5,801	7,729	1,383	639	744
Visual and performing arts, general.....	2,012	743	1,269	114	42	72	18	7	11
Crafts/craft design, folk art and artisanry	170	49	121	5	1	4	0	0	0
Dance, general.....	1,614	163	1,451	203	32	171	0	0	0
Ballet.....	27	3	24	5	1	4	0	0	0
Dance, other	37	4	33	0	0	0	2	0	2
Design and visual communications, general.....	3,572	1,605	1,967	183	62	121	4	1	3
Commercial and advertising art.....	3,052	1,353	1,699	296	142	154	0	0	0
Industrial design.....	1,201	813	388	85	52	33	0	0	0
Commercial photography.....	1	0	1	13	5	8	0	0	0
Fashion/apparel design.....	1,681	102	1,579	48	4	44	0	0	0
Interior design.....	3,367	267	3,100	228	39	189	0	0	0
Graphic design.....	3,714	1,518	2,196	148	59	89	0	0	0
Illustration	866	470	396	50	24	26	0	0	0
Design and applied arts, other.....	744	408	336	208	76	132	0	0	0
Drama and dramatics/theatre arts, general	8,638	3,037	5,601	1,204	507	697	79	29	50
Technical theatre/theatre design and technology.....	250	108	142	82	37	45	0	0	0
Playwriting and screenwriting	101	51	50	101	67	34	0	0	0
Theatre literature, history and criticism.....	16	4	12	2	1	1	2	1	1
Acting.....	523	205	318	137	69	68	0	0	0
Directing and theatrical production	31	11	20	45	22	23	0	0	0
Theatre/theatre arts management.....	30	8	22	10	2	8	0	0	0
Acting and directing	0	0	0	0	0	0	0	0	0
Dramatic/theatre arts and stagecraft, other	224	74	150	88	42	46	1	0	1
Film/cinema studies.....	2,196	1,402	794	299	176	123	15	9	6
Cinematography and film/video production.....	2,498	1,693	805	512	300	212	2	1	1
Photography.....	1,840	603	1,237	188	78	110	0	0	0
Film/video and photographic arts, other	901	584	317	44	20	24	0	0	0
Art/art studies, general	13,300	4,352	8,948	729	298	431	7	1	6
Fine/studio arts, general	8,676	3,070	5,606	1,352	629	723	1	0	1
Art history, criticism and conservation	3,225	465	2,760	649	88	561	216	57	159
Arts management	490	116	374	305	60	245	1	1	0
Drawing.....	249	85	164	39	14	25	0	0	0
Intermedia/multimedia	787	500	287	71	41	30	0	0	0
Painting.....	769	310	459	185	72	113	0	0	0
Sculpture.....	271	126	145	56	28	28	0	0	0
Printmaking.....	150	59	91	55	17	38	0	0	0
Ceramic arts and ceramics.....	192	72	120	47	18	29	0	0	0
Fiber, textile and weaving arts	127	7	120	32	4	28	0	0	0
Metal and jewelry arts.....	104	17	87	33	6	27	0	0	0
Fine arts and art studies, other.....	1,396	497	899	238	98	140	0	0	0
Music, general.....	6,981	3,396	3,585	1,579	773	806	430	224	206
Music history, literature, and theory	92	49	43	50	17	33	15	5	10
Music performance, general	3,817	1,815	2,002	2,135	991	1,144	349	166	183
Music theory and composition	436	327	109	213	159	54	56	48	8
Musicology and ethnomusicology	20	12	8	54	21	33	35	15	20
Conducting.....	0	0	0	117	80	37	40	30	10
Piano and organ	106	46	60	166	50	116	46	16	30
Voice and opera	248	72	176	188	51	137	6	2	4
Music management and merchandising.....	1,019	578	441	7	2	5	0	0	0
Jazz/jazz studies.....	208	180	28	78	64	14	6	5	1
Violin, viola, guitar and other stringed instruments	133	60	73	129	54	75	15	7	8
Music pedagogy.....	63	23	40	43	13	30	2	0	2
Music, other	683	410	273	251	140	111	19	11	8
Visual and performing arts, other.....	449	195	254	431	153	278	16	3	13

¹Includes LL.M. and J.S.D./S.J.D.

NOTE: Aggregations by field of study derived from the Classification of Instructional Programs developed by the National Center for Education Statistics.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared May 2007.)

Table 266. Degrees conferred by degree-granting institutions, by control of institution and level of degree: 1969–70 through 2005–06

Year	Public institutions					Private institutions				
	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees ²	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees ²
1	2	3	4	5	6	7	8	9	10	11
1969–70.....	170,966	519,550	134,545	14,542	19,183	35,057	272,766	73,746	20,376	10,683
1970–71.....	215,645	557,996	151,603	16,139	20,788	36,666	281,734	78,906	21,807	11,319
1971–72.....	255,218	599,615	167,075	18,521	21,776	36,796	287,658	84,558	24,890	11,587
1972–73.....	278,132	630,899	174,405	21,872	22,357	38,042	291,463	88,966	28,146	12,420
1973–74.....	303,188	651,544	184,632	23,208	21,810	40,736	294,232	92,401	30,608	12,006
1974–75.....	318,474	634,785	193,804	23,612	22,176	41,697	288,148	98,646	32,304	11,907
1975–76.....	345,006	635,161	206,298	25,766	21,751	46,448	290,585	105,473	36,883	12,313
1976–77.....	355,650	630,463	208,901	26,344	21,229	50,727	289,086	108,263	38,015	12,003
1977–78.....	358,874	627,903	202,099	27,097	20,456	53,372	293,301	109,521	39,484	11,675
1978–79.....	346,808	621,666	192,016	27,785	20,817	55,894	299,724	109,063	41,063	11,913
1979–80.....	344,536	624,084	187,499	27,942	20,608	56,374	305,333	110,582	42,189	12,007
1980–81.....	352,391	626,452	184,384	29,128	20,895	63,986	308,688	111,355	42,828	12,063
1981–82.....	366,732	636,475	182,295	29,611	20,889	67,794 ³	316,523	113,251	42,421	11,818
1982–83.....	377,817	646,317	176,246	29,757	21,186	71,803	323,193	113,675	43,297	11,589
1983–84.....	379,249	646,013	170,693	29,586	21,141	72,991 ³	328,296	113,570	44,882	12,068
1984–85.....	377,625	652,246	170,000	30,152	21,337	77,087	327,231	116,251	44,911	11,606
1985–86.....	369,052	658,586	169,903	29,568	21,433	76,995	329,237	118,664	44,342	12,220
1986–87.....	358,811	659,260	167,797	29,346	21,870	77,493	332,004	121,552	42,271	12,171
1987–88.....	354,180	658,491	173,778	29,153	22,488	80,905	336,338	125,539	41,582	12,382
1988–89.....	357,001	675,675	179,109	28,993	22,970	79,763	343,080	131,512	41,863	12,750
1989–90.....	375,635	700,015	186,104	28,810	24,641	79,467	351,329	138,197	42,178	13,730
1990–91.....	398,055	724,062	193,057	29,554	25,681	83,665	370,476	144,111	42,394	13,613
1991–92.....	420,265	759,475	203,398	29,366	26,820	83,966	377,078	149,440	44,780	13,839
1992–93.....	430,321	785,112	213,843	29,628	27,392	84,435	380,066	155,742	45,759	14,740
1993–94.....	444,373	789,148	221,428	29,842	28,524	86,259	380,127	165,642	45,576	14,661
1994–95.....	451,539	776,670	224,152	29,871	28,917	88,152	383,464	173,477	45,929	15,529
1995–96.....	454,291	774,070	227,179	29,882	29,516	100,925	390,722	179,122	46,852	15,136
1996–97.....	465,494	776,677	233,237	31,243	29,838	105,732	396,202	186,164	47,487	16,038
1997–98.....	455,084	784,296	235,922	31,233	29,715	103,471	400,110	194,242	47,365	16,295
1998–99.....	448,334	790,287	238,501	31,693	28,134	111,620	410,016	201,485	46,746	15,943
1999–2000.....	448,446	810,855	243,157	32,247	28,408	116,487	427,020	213,899	47,810	16,400
2000–01.....	456,487	812,438	246,054	32,633	28,187	122,378	431,733	222,422	47,074	16,717
2001–02.....	471,660	841,512	249,828	33,439	27,622	123,473	450,388	232,290	47,259	16,538
2002–03 ³	498,279	875,596	265,643	33,549	28,062	135,737	473,215	247,696	47,348	17,980
2003–04.....	524,875	905,718	285,138	34,499	29,706	140,426	493,824	273,802	48,542	18,672
2004–05.....	547,519	932,443	291,505	35,768	31,743	149,141	506,821	283,113	51,521	20,888
2005–06.....	557,134	955,369	293,517	36,269	33,767	155,932	529,873	300,548	51,386	22,300

¹Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training).

²Doctor's degrees include Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees such as M.D., D.D.S., and law degrees.

³Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1969–70 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 267. Degrees conferred by degree-granting institutions, by control of institution, level of degree, and discipline division: 2005–06

Discipline division	Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹
1	2	3	4	5	6	7	8	9
All fields, total	557,134	955,369	293,517	33,767	155,932	529,873	300,548	22,300
Agriculture and natural resources.....	5,879	19,975	3,968	1,092	289	3,078	672	102
Architecture and related services	540	7,234	3,689	133	116	2,281	2,054	68
Area, ethnic, cultural, and gender studies	111	4,878	1,068	124	13	3,001	1,012	102
Biological and biomedical sciences	1,780	47,169	5,505	3,934	47	22,009	3,176	1,841
Business	67,193	178,148	51,997	808	46,902	139,894	94,409	903
Communications, journalism, and related programs	2,040	51,197	3,523	368	589	22,758	3,721	93
Communications technologies.....	2,346	980	55	0	1,034	2,001	446	3
Computer and information sciences	15,433	23,062	8,556	930	15,813	24,418	8,499	486
Construction trades	3,064	130	0	0	786	11	0	0
Education.....	13,279	75,977	86,283	4,706	1,196	31,261	88,337	2,878
Engineering	1,694	51,445	21,840	5,387	468	15,600	9,149	2,009
Engineering technologies ²	20,061	11,116	1,456	22	10,400	3,062	1,085	53
English language and literature/letters	1,087	38,375	5,980	939	18	16,721	2,865	315
Family and consumer sciences	8,793	17,639	1,454	254	695	3,136	529	86
Foreign languages, literatures, and linguistics	1,148	13,233	2,544	718	13	6,177	995	356
Health professions and related clinical sciences.....	98,538	57,577	26,113	3,169	36,393	34,396	25,267	3,959
Legal professions and studies	5,341	1,978	1,064	22	5,168	1,324	3,389	107
Liberal arts and sciences, general studies, and humanities	234,822	31,587	1,756	26	9,867	13,311	1,946	58
Library science	136	75	5,390	43	0	1	1,058	1
Mathematics and statistics	749	9,773	3,683	897	4	4,997	1,047	396
Mechanics and repair technologies	9,274	154	0	0	5,180	92	0	0
Military technologies.....	610	33	0	0	0	0	0	0
Multi/interdisciplinary studies.....	14,264	23,459	2,857	612	209	8,553	1,634	375
Parks, recreation, leisure and fitness studies.....	899	19,089	3,183	177	229	6,401	809	17
Philosophy and religious studies	62	5,337	595	217	305	6,648	1,144	361
Physical sciences and science technologies	2,846	13,692	4,365	3,180	56	6,626	1,557	1,309
Precision production.....	1,808	20	0	0	169	35	9	0
Psychology	1,839	59,302	8,030	2,079	105	28,832	11,740	2,842
Public administration and social service professions	4,029	13,858	19,275	402	386	8,128	11,235	302
Security and protective services.....	20,217	24,166	2,236	70	6,208	11,153	2,041	10
Social sciences and history	6,615	107,820	10,303	2,509	115	53,665	7,066	1,405
Social sciences.....	6,208	86,139	7,936	1,974	100	42,193	6,441	1,088
History.....	407	21,681	2,367	535	15	11,472	625	317
Theology and religious vocations	1	1	0	0	569	8,547	6,092	1,429
Transportation and materials moving.....	940	2,345	68	0	532	3,004	716	0
Visual and performing arts	9,696	44,545	6,681	949	12,058	38,752	6,849	434

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.

²Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes

Agriculture, agriculture operations, and related sciences and Natural resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 268. Number of degree-granting institutions conferring degrees, by control, level of degree, and discipline division: 2005–06

Discipline division	Total number of institutions				Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees ¹
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	2,668	2,214	1,658	622	1,299	602	510	248	1,369	1,612	1,148	374
Agriculture and natural resources.....	454	567	202	87	424	271	157	81	30	296	45	6
Architecture and related services	65	179	133	32	59	111	93	23	6	68	40	9
Area, ethnic, cultural, and gender studies	43	447	125	42	39	213	79	25	4	234	46	17
Biological and biomedical sciences ..	210	1,303	462	245	192	497	334	171	18	806	128	74
Business	1,867	1,697	1,010	147	1,146	547	384	90	721	1,150	626	57
Communications, journalism, and related programs	266	1,061	283	62	218	422	188	46	48	639	95	16
Communications technologies	280	118	15	1	237	36	3	0	43	82	12	1
Computer and information sciences	1,447	1,436	436	151	900	500	262	102	547	936	174	49
Construction trades	273	9	0	0	251	7	0	0	22	2	0	0
Education	652	1,192	1,052	292	565	436	446	179	87	756	606	113
Engineering	295	447	296	194	257	244	196	140	38	203	100	54
Engineering technologies ²	1,148	339	131	8	863	207	90	4	285	132	41	4
English language and literature/ letters	150	1,295	452	146	140	501	309	98	10	794	143	48
Family and consumer sciences	619	325	142	43	573	205	106	32	46	120	36	11
Foreign languages, literatures, and linguistics	170	909	212	93	163	399	151	61	7	510	61	32
Health professions and related clinical sciences	1,660	1,121	807	252	1,065	472	354	144	595	649	453	108
Legal professions and studies	695	172	108	24	425	57	42	7	270	115	66	17
Liberal arts and sciences, general studies, and humanities	1,381	873	186	14	1,082	370	91	5	299	503	95	9
Library science	28	9	68	13	28	8	55	12	0	1	13	1
Mathematics and statistics	147	1,140	330	164	144	477	256	116	3	663	74	48
Mechanics and repair technologies ..	630	27	0	0	577	10	0	0	53	17	0	0
Military technologies	4	2	0	0	4	2	0	0	0	0	0	0
Multi/interdisciplinary studies	274	791	290	134	251	311	182	88	23	480	108	46
Parks, recreation, leisure and fitness studies	173	700	211	40	151	308	165	36	22	392	46	4
Philosophy and religious studies	43	907	217	107	27	301	91	54	16	606	126	53
Physical sciences and science technologies	309	1,046	328	208	299	468	240	142	10	578	88	66
Precision production	316	6	2	0	304	3	0	0	12	3	2	0
Psychology	166	1,347	642	283	145	497	324	143	21	850	318	140
Public administration and social service professions	311	732	415	107	284	316	275	70	27	416	140	37
Security and protective services	1,045	682	192	19	830	297	124	15	215	385	68	4
Social sciences and history	242	1,328	423	177	217	510	303	122	25	818	120	55
Social sciences	232	1,249	359	161	209	495	253	110	23	754	106	51
History	89	1,197	331	127	84	473	260	86	5	724	71	41
Theology and religious vocations	88	397	303	126	1	1	0	0	87	396	303	126
Transportation and materials moving	95	79	13	0	85	44	4	0	10	35	9	0
Visual and performing arts	745	1,356	411	100	530	466	250	66	215	890	161	34

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.

²Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 269. First-professional degrees conferred by degree-granting institutions in dentistry, medicine, and law, by number of institutions conferring degrees and sex of student: Selected years, 1949–50 through 2005–06

Year	Dentistry (D.D.S. or D.M.D.)				Medicine (M.D.)				Law (LL.B. or J.D.)			
	Number of institutions conferring degrees	Degrees conferred			Number of institutions conferring degrees	Degrees conferred			Number of institutions conferring degrees	Degrees conferred		
		Total	Males	Females		Total	Males	Females		Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
1949–50.....	40	2,579	2,561	18	72	5,612	5,028	584	—	—	—	—
1951–52.....	41	2,918	2,895	23	72	6,201	5,871	330	—	—	—	—
1953–54.....	42	3,102	3,063	39	73	6,712	6,377	335	—	—	—	—
1955–56.....	42	3,009	2,975	34	73	6,810	6,464	346	131	8,262	7,974	288
1957–58.....	43	3,065	3,031	34	75	6,816	6,469	347	131	9,394	9,122	272
1959–60.....	45	3,247	3,221	26	79	7,032	6,645	387	134	9,240	9,010	230
1961–62.....	46	3,183	3,166	17	81	7,138	6,749	389	134	9,364	9,091	273
1963–64.....	46	3,180	3,168	12	82	7,303	6,878	425	133	10,679	10,372	307
1964–65.....	46	3,108	3,086	22	81	7,304	6,832	472	137	11,583	11,216	367
1965–66.....	47	3,178	3,146	32	84	7,673	7,170	503	136	13,246	12,776	470
1967–68.....	48	3,422	3,375	47	85	7,944	7,318	626	138	16,454	15,805	649
1968–69.....	—	3,408	3,376	32	—	8,025	7,415	610	—	17,053	16,373	680
1969–70.....	48	3,718	3,684	34	86	8,314	7,615	699	145	14,916	14,115	801
1970–71.....	48	3,745	3,703	42	89	8,919	8,110	809	147	17,421	16,181	1,240
1971–72.....	48	3,862	3,819	43	92	9,253	8,423	830	147	21,764	20,266	1,498
1972–73.....	51	4,047	3,992	55	97	10,307	9,388	919	152	27,205	25,037	2,168
1973–74.....	52	4,440	4,355	85	99	11,356	10,093	1,263	151	29,326	25,986	3,340
1974–75.....	52	4,773	4,627	146	104	12,447	10,818	1,629	154	29,296	24,881	4,415
1975–76.....	56	5,425	5,187	238	107	13,426	11,252	2,174	166	32,293	26,085	6,208
1976–77.....	57	5,138	4,764	374	109	13,461	10,891	2,570	169	34,104	26,447	7,657
1977–78.....	57	5,189	4,623	566	109	14,279	11,210	3,069	169	34,402	25,457	8,945
1978–79.....	58	5,434	4,794	640	109	14,786	11,381	3,405	175	35,206	25,180	10,026
1979–80.....	58	5,258	4,558	700	112	14,902	11,416	3,486	179	35,647	24,893	10,754
1980–81.....	58	5,460	4,672	788	116	15,505	11,672	3,833	176	36,331	24,563	11,768
1981–82.....	59	5,282	4,467	815	119	15,814	11,867	3,947	180	35,991	23,965	12,026
1982–83.....	59	5,585	4,631	954	118	15,484	11,350	4,134	177	36,853	23,550	13,303
1983–84.....	60	5,353	4,302	1,051	119	15,813	11,359	4,454	179	37,012	23,382	13,630
1984–85.....	59	5,339	4,233	1,106	120	16,041	11,167	4,874	181	37,491	23,070	14,421
1985–86.....	59	5,046	3,907	1,139	120	15,938	11,022	4,916	181	35,844	21,874	13,970
1986–87.....	58	4,741	3,603	1,138	121	15,428	10,431	4,997	179	36,056	21,561	14,495
1987–88.....	57	4,477	3,300	1,177	122	15,358	10,278	5,080	180	35,397	21,067	14,330
1988–89.....	58	4,265	3,124	1,141	124	15,460	10,310	5,150	182	35,634	21,069	14,565
1989–90.....	57	4,100	2,834	1,266	124	15,075	9,923	5,152	182	36,485	21,079	15,406
1990–91.....	55	3,699	2,510	1,189	121	15,043	9,629	5,414	179	37,945	21,643	16,302
1991–92.....	52	3,593	2,431	1,162	120	15,243	9,796	5,447	177	38,848	22,260	16,588
1992–93.....	55	3,605	2,383	1,222	122	15,531	9,679	5,852	184	40,302	23,182	17,120
1993–94.....	53	3,787	2,330	1,457	121	15,368	9,544	5,824	185	40,044	22,826	17,218
1994–95.....	53	3,897	2,480	1,417	119	15,537	9,507	6,030	183	39,349	22,592	16,757
1995–96.....	53	3,697	2,374	1,323	119	15,341	9,061	6,280	183	39,828	22,508	17,320
1996–97.....	52	3,784	2,387	1,397	118	15,571	9,121	6,450	184	40,079	22,548	17,531
1997–98.....	53	4,032	2,490	1,542	117	15,424	9,006	6,418	185	39,331	21,876	17,455
1998–99.....	53	4,144	2,674	1,470	118	15,562	8,954	6,608	188	39,167	21,628	17,539
1999–2000.....	54	4,250	2,547	1,703	118	15,286	8,761	6,525	190	38,152	20,638	17,514
2000–01.....	54	4,391	2,696	1,695	118	15,403	8,728	6,675	192	37,904	19,981	17,923
2001–02.....	53	4,239	2,608	1,631	118	15,237	8,469	6,768	192	38,981	20,254	18,727
2002–03 ¹	53	4,345	2,654	1,691	118	15,034	8,221	6,813	194	39,067	19,916	19,151
2003–04.....	53	4,335	2,532	1,803	118	15,442	8,273	7,169	195	40,209	20,332	19,877
2004–05.....	53	4,454	2,505	1,949	120	15,461	8,151	7,310	198	43,423	22,297	21,126
2005–06.....	54	4,389	2,435	1,954	119	15,455	7,900	7,555	197	43,440	22,597	20,843

—Not available.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 through 1964–65; Higher Education General Information Sur-

veys (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 270. First-professional degrees conferred by degree-granting institutions, by sex of student, control of institution, and field of study: Selected years, 1985–86 through 2005–06

Control of institution and field of study	1985–86	1990–91	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03 ¹			2003–04	2004–05			2005–06		
										Total	Males	Females		Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Total, all institutions	73,910	71,948	76,734	78,730	78,598	78,439	80,057	79,707	80,698	80,897	41,887	39,010	83,041	87,289	43,849	43,440	87,655	44,038	43,617
Dentistry (D.D.S. or D.M.D.)	5,046	3,699	3,697	3,784	4,032	4,144	4,250	4,391	4,239	4,345	2,654	1,691	4,335	4,454	2,505	1,949	4,389	2,435	1,954
Medicine (M.D.)	15,938	15,043	15,341	15,571	15,424	15,562	15,286	15,403	15,237	15,034	8,221	6,813	15,442	15,461	8,151	7,310	15,455	7,900	7,555
Optometry (O.D.)	1,029	1,115	1,231	1,264	1,274	1,285	1,293	1,289	1,280	1,281	567	714	1,275	1,252	482	770	1,198	490	708
Osteopathic medicine (D.O.)	1,547	1,459	1,895	2,011	2,110	2,135	2,236	2,450	2,416	2,596	1,522	1,074	2,722	2,762	1,482	1,280	2,718	1,434	1,284
Pharmacy (Pharm.D.)	903	1,244	2,555	2,708	3,660	3,992	5,669	6,324	7,076	7,474	2,599	4,875	8,221	8,885	2,889	5,996	9,292	3,032	6,260
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	612	589	650	614	594	578	569	528	474	439	281	158	382	343	195	148	347	191	156
Veterinary medicine (D.V.M.)	2,270	2,032	2,109	2,188	2,193	2,226	2,251	2,248	2,289	2,354	680	1,674	2,228	2,354	574	1,780	2,370	535	1,835
Chiropractic (D.C. or D.C.M.)	3,395	2,640	3,379	3,654	3,735	3,639	3,809	3,796	3,284	2,718	1,867	851	2,730	2,560	1,665	895	2,564	1,615	949
Law (LL.B. or J.D.)	35,844	37,945	39,828	40,079	39,331	39,167	38,152	37,904	38,981	39,067	19,916	19,151	40,209	43,423	22,297	21,126	43,440	22,597	20,843
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	7,283	5,695	5,879	5,859	5,873	5,558	6,129	5,026	5,195	5,360	3,508	1,852	5,332	5,533	3,565	1,968	5,666	3,760	1,906
Other	43	487	170	998	372	153	413	348	227	229	72	157	165	262	44	218	216	49	167
Total, public institutions	29,568	29,554	29,882	31,243	31,233	31,693	32,247	32,633	33,439	33,549	16,828	16,721	34,499	35,768	17,175	18,593	36,269	17,268	19,001
Dentistry (D.D.S. or D.M.D.)	2,827	2,308	2,198	2,350	2,468	2,479	2,512	2,477	2,525	2,493	1,591	902	2,498	2,577	1,488	1,089	2,669	1,515	1,154
Medicine (M.D.)	9,991	9,364	9,370	9,773	9,474	9,515	9,389	9,408	9,390	9,276	5,120	4,156	9,418	9,536	5,069	4,467	9,650	4,944	4,706
Optometry (O.D.)	441	477	499	498	537	488	493	497	503	481	191	290	476	477	159	318	462	185	277
Osteopathic medicine (D.O.)	486	493	528	527	568	548	535	562	538	571	315	256	586	568	285	283	585	284	301
Pharmacy (Pharm.D.)	473	808	1,557	1,765	2,212	2,503	3,485	3,876	4,382	4,558	1,638	2,920	4,930	5,352	1,768	3,584	5,523	1,861	3,662
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	0	0	0	0	103	97	84	84	75	81	46	35	64	64	40	24	65	31	34
Veterinary medicine (D.V.M.)	1,931	1,814	1,889	1,950	1,971	1,989	2,021	2,017	2,052	2,023	595	1,428	1,912	2,033	473	1,560	2,048	482	1,566
Chiropractic (D.C. or D.C.M.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Law (LL.B. or J.D.)	13,419	14,290	13,841	14,380	13,900	14,074	13,728	13,712	13,974	14,066	7,332	6,734	14,615	15,161	7,893	7,268	15,267	7,966	7,301
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total, private institutions	44,342	42,394	46,852	47,487	47,365	46,746	47,810	47,074	47,259	47,348	25,059	22,289	48,542	51,521	26,674	24,847	51,386	26,770	24,616
Dentistry (D.D.S. or D.M.D.)	2,219	1,391	1,499	1,434	1,564	1,665	1,738	1,914	1,714	1,852	1,063	789	1,837	1,877	1,017	860	1,720	920	800
Medicine (M.D.)	5,947	5,679	5,971	5,798	5,950	6,047	5,897	5,995	5,847	5,758	3,101	2,657	6,024	5,925	3,082	2,843	5,805	2,956	2,849
Optometry (O.D.)	588	638	732	766	737	797	800	792	777	800	376	424	799	775	323	452	736	305	431
Osteopathic medicine (D.O.)	1,061	966	1,367	1,484	1,542	1,587	1,701	1,888	1,878	2,025	1,207	818	2,136	2,194	1,197	997	2,133	1,150	983
Pharmacy (Pharm.D.)	430	436	998	943	1,448	1,489	2,184	2,448	2,694	2,916	961	1,955	3,291	3,533	1,121	2,412	3,769	1,171	2,598
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	612	589	650	614	491	481	485	444	399	358	235	123	318	279	155	124	282	160	122
Veterinary medicine (D.V.M.)	339	218	220	238	222	237	230	231	237	331	85	246	316	321	101	220	322	53	269
Chiropractic (D.C. or D.C.M.)	3,395	2,640	3,379	3,654	3,735	3,639	3,809	3,796	3,284	2,718	1,867	851	2,730	2,560	1,665	895	2,564	1,615	949
Law (LL.B. or J.D.)	22,425	23,655	25,987	25,699	25,431	25,093	24,424	24,192	25,007	25,001	12,584	12,417	25,594	28,262	14,404	13,858	28,173	14,631	13,542
Theology (M. Div., M.H.L., B.D., or Ord. and M.H.L./Rav.)	7,283	5,695	5,879	5,859	5,873	5,558	6,129	5,026	5,195	5,360	3,508	1,852	5,332	5,533	3,565	1,968	5,666	3,760	1,906
Other	43	487	170	998	372	153	413	348	227	229	72	157	165	262	44	218	216	49	167

¹Data have been revised from previously published figures.

NOTE: Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred," 1985–86; and 1990–91 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:91–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 271. Associate's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976-77 through 2005-06

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976-77 ¹	404,956	342,290	33,159	16,636	7,044	2,498	3,329	100.0	84.5	8.2	4.1	1.7	0.6	0.8
1980-81 ²	410,174	339,167	35,330	17,800	8,650	2,584	6,643	100.0	82.7	8.6	4.3	2.1	0.6	1.6
1989-90	455,102	376,816	34,326	21,504	13,066	3,430	5,960	100.0	82.8	7.5	4.7	2.9	0.8	1.3
1990-91	481,720	391,264	38,835	25,540	15,257	3,871	6,953	100.0	81.2	8.1	5.3	3.2	0.8	1.4
1991-92	504,231	408,871	40,228	27,262	15,821	4,060	7,989	100.0	81.1	8.0	5.4	3.1	0.8	1.6
1992-93	514,756	411,435	42,886	30,283	16,763	4,408	8,981	100.0	79.9	8.3	5.9	3.3	0.9	1.7
1993-94	530,632	419,694	45,523	32,118	18,444	4,876	9,977	100.0	79.1	8.6	6.1	3.5	0.9	1.9
1994-95	539,691	420,656	47,067	35,962	20,677	5,482	9,847	100.0	77.9	8.7	6.7	3.8	1.0	1.8
1995-96	555,216	426,106	52,014	38,254	23,138	5,573	10,131	100.0	76.7	9.4	6.9	4.2	1.0	1.8
1996-97	571,226	429,464	56,306	43,549	25,159	5,984	10,764	100.0	75.2	9.9	7.6	4.4	1.0	1.9
1997-98	558,555	413,561	55,314	45,876	25,196	6,246	12,362	100.0	74.0	9.9	8.2	4.5	1.1	2.2
1998-99	559,954	409,086	57,439	48,670	27,586	6,424	10,749	100.0	73.1	10.3	8.7	4.9	1.1	1.9
1999-2000	564,933	408,772	60,221	51,573	27,782	6,497	10,088	100.0	72.4	10.7	9.1	4.9	1.2	1.8
2000-01	578,865	411,075	63,855	57,288	28,463	6,623	11,561	100.0	71.0	11.0	9.9	4.9	1.1	2.0
2001-02	595,133	417,733	67,343	60,003	30,945	6,832	12,277	100.0	70.2	11.3	10.1	5.2	1.1	2.1
2002-03 ³	634,016	438,261	75,609	66,673	32,629	7,461	13,383	100.0	69.1	11.9	10.5	5.1	1.2	2.1
2003-04	665,301	456,047	81,183	72,270	33,149	8,119	14,533	100.0	68.5	12.2	10.9	5.0	1.2	2.2
2004-05	696,660	475,513	86,402	78,557	33,669	8,435	14,084	100.0	68.3	12.4	11.3	4.8	1.2	2.0
2005-06	713,066	485,297	89,784	80,854	35,201	8,552	13,378	100.0	68.1	12.6	11.3	4.9	1.2	1.9
Males														
1976-77 ¹	209,672	178,236	15,330	9,105	3,630	1,216	2,155	100.0	85.0	7.3	4.3	1.7	0.6	1.0
1980-81 ²	183,819	151,242	14,290	8,327	4,557	1,108	4,295	100.0	82.3	7.8	4.5	2.5	0.6	2.3
1989-90	191,195	158,954	12,502	9,370	6,170	1,364	2,835	100.0	83.1	6.5	4.9	3.2	0.7	1.5
1990-91	198,634	161,858	14,143	10,738	7,164	1,439	3,292	100.0	81.5	7.1	5.4	3.6	0.7	1.7
1991-92	207,481	168,976	14,529	11,664	7,349	1,545	3,418	100.0	81.4	7.0	5.6	3.5	0.7	1.6
1992-93	211,964	169,841	15,689	13,014	7,937	1,680	3,803	100.0	80.1	7.4	6.1	3.7	0.8	1.8
1993-94	215,261	170,905	16,931	13,214	8,289	1,837	4,085	100.0	79.4	7.9	6.1	3.9	0.9	1.9
1994-95	218,352	170,251	16,727	15,670	9,252	2,098	4,354	100.0	78.0	7.7	7.2	4.2	1.0	2.0
1995-96	219,514	169,230	17,941	15,740	10,229	1,993	4,381	100.0	77.1	8.2	7.2	4.7	0.9	2.0
1996-97	223,948	168,882	19,394	17,990	10,937	2,068	4,677	100.0	75.4	8.7	8.0	4.9	0.9	2.1
1997-98	217,613	161,212	18,686	19,108	10,953	2,252	5,402	100.0	74.1	8.6	8.8	5.0	1.0	2.5
1998-99	218,417	160,794	19,402	19,379	11,671	2,241	4,930	100.0	73.6	8.9	8.9	5.3	1.0	2.3
1999-2000	224,721	164,315	20,967	20,946	12,010	2,225	4,258	100.0	73.1	9.3	9.3	5.3	1.0	1.9
2000-01	231,645	166,322	22,147	23,350	12,339	2,294	5,193	100.0	71.8	9.6	10.1	5.3	1.0	2.2
2001-02	238,109	170,622	22,806	23,963	13,256	2,308	5,154	100.0	71.7	9.6	10.1	5.6	1.0	2.2
2002-03 ³	253,451	179,163	25,591	26,461	14,057	2,618	5,561	100.0	70.7	10.1	10.4	5.5	1.0	2.2
2003-04	260,033	183,819	25,961	27,828	13,907	2,740	5,778	100.0	70.7	10.0	10.7	5.3	1.1	2.2
2004-05	267,536	188,569	27,151	29,658	13,802	2,774	5,582	100.0	70.5	10.1	11.1	5.2	1.0	2.1
2005-06	270,095	190,139	27,619	30,040	14,224	2,774	5,299	100.0	70.4	10.2	11.1	5.3	1.0	2.0
Females														
1976-77 ¹	195,284	164,054	17,829	7,531	3,414	1,282	1,174	100.0	84.0	9.1	3.9	1.7	0.7	0.6
1980-81 ²	226,355	187,925	21,040	9,473	4,093	1,476	2,348	100.0	83.0	9.3	4.2	1.8	0.7	1.0
1989-90	263,907	217,862	21,824	12,134	6,896	2,066	3,125	100.0	82.6	8.3	4.6	2.6	0.8	1.2
1990-91	283,086	229,406	24,692	14,802	8,093	2,432	3,661	100.0	81.0	8.7	5.2	2.9	0.9	1.3
1991-92	296,750	239,895	25,699	15,598	8,472	2,515	4,571	100.0	80.8	8.7	5.3	2.9	0.8	1.5
1992-93	302,792	241,594	27,197	17,269	8,826	2,728	5,178	100.0	79.8	9.0	5.7	2.9	0.9	1.7
1993-94	315,371	248,789	28,592	18,904	10,155	3,039	5,892	100.0	78.9	9.1	6.0	3.2	1.0	1.9
1994-95	321,339	250,405	30,340	20,292	11,425	3,384	5,493	100.0	77.9	9.4	6.3	3.6	1.1	1.7
1995-96	335,702	256,876	34,073	22,514	12,909	3,580	5,750	100.0	76.5	10.1	6.7	3.8	1.1	1.7
1996-97	347,278	260,582	36,912	25,559	14,222	3,916	6,087	100.0	75.0	10.6	7.4	4.1	1.1	1.8
1997-98	340,942	252,349	36,628	26,768	14,243	3,994	6,960	100.0	74.0	10.7	7.9	4.2	1.2	2.0
1998-99	341,537	248,292	38,037	29,291	15,915	4,183	5,819	100.0	72.7	11.1	8.6	4.7	1.2	1.7
1999-2000	340,212	244,457	39,254	30,627	15,772	4,272	5,830	100.0	71.9	11.5	9.0	4.6	1.3	1.7
2000-01	347,220	244,753	41,708	33,938	16,124	4,329	6,368	100.0	70.5	12.0	9.8	4.6	1.2	1.8
2001-02	357,024	247,111	44,537	36,040	17,689	4,524	7,123	100.0	69.2	12.5	10.1	5.0	1.3	2.0
2002-03 ³	380,565	259,098	50,018	40,212	18,572	4,843	7,822	100.0	68.1	13.1	10.6	4.9	1.3	2.1
2003-04	405,268	272,228	55,222	44,442	19,242	5,379	8,755	100.0	67.2	13.6	11.0	4.7	1.3	2.2
2004-05	429,124	286,944	59,251	48,899	19,867	5,661	8,502	100.0	66.9	13.8	11.4	4.6	1.3	2.0
2005-06	442,971	295,158	62,165	50,814	20,977	5,778	8,079	100.0	66.6	14.0	11.5	4.7	1.3	1.8

¹Excludes 1,170 males and 251 females whose racial/ethnic group was not available.

²Excludes 4,819 males and 1,384 females whose racial/ethnic group was not available.

³Data have been revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989-90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976-77 and 1980-81; and 1989-90 through 2005-06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90-99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 272. Associate's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	713,066	485,297	89,784	80,854	35,201	8,552	13,378	270,095	190,139	27,619	30,040	14,224	2,774	5,299	442,971	295,158	62,165	50,814	20,977	5,778	8,079
Agriculture and natural resources	6,168	5,733	59	143	70	98	65	3,792	3,575	38	93	23	47	16	2,376	2,158	21	50	47	51	49
Architecture and related services	656	416	49	122	47	2	20	247	141	30	55	16	0	5	409	275	19	67	31	2	15
Area, ethnic, cultural, and gender studies	124	22	21	19	3	54	5	37	7	7	7	1	14	1	87	15	14	12	2	40	4
Biological and biomedical sciences	1,827	1,031	162	280	228	69	57	626	361	67	92	75	16	15	1,201	670	95	188	153	53	42
Business	114,095	73,280	17,764	12,288	6,425	1,366	2,972	40,136	27,013	5,020	4,248	2,365	398	1,092	73,959	46,267	12,744	8,040	4,060	968	1,880
Communications, journalism, and related programs	2,629	1,905	253	279	103	27	62	1,316	988	103	144	40	16	25	1,313	917	150	135	63	11	37
Communications technologies	3,380	2,449	395	333	128	27	48	2,036	1,437	253	235	79	12	20	1,344	1,012	142	98	49	15	28
Computer and information sciences	31,246	20,474	5,011	3,279	1,576	358	548	22,464	15,499	2,930	2,371	1,095	197	372	8,782	4,975	2,081	908	481	161	176
Construction trades	3,850	3,262	239	202	61	74	12	3,633	3,096	213	187	58	69	10	217	166	26	15	3	5	2
Education	14,475	8,994	2,532	2,103	222	513	111	2,232	1,505	332	262	34	78	21	12,243	7,489	2,200	1,841	188	435	90
Engineering	2,162	1,378	224	312	140	23	85	1,861	1,197	193	270	108	20	73	301	181	31	42	32	3	12
Engineering technologies ¹	30,461	22,101	3,336	3,222	1,140	348	314	25,982	19,088	2,609	2,780	970	279	256	4,479	3,013	727	442	170	69	58
English language and literature/letters	1,105	694	94	200	63	13	41	370	233	32	67	24	5	9	735	461	62	133	39	8	32
Family and consumer sciences	9,488	5,172	2,032	1,668	346	140	130	418	246	72	56	25	6	13	9,070	4,926	1,960	1,612	321	134	117
Foreign languages, literatures, and linguistics	1,161	771	64	240	43	17	26	216	125	6	58	17	2	8	945	646	58	182	26	15	18
Health professions and related clinical sciences	134,931	98,252	17,615	10,446	5,844	1,436	1,338	19,668	13,551	2,252	1,944	1,426	178	317	115,263	84,701	15,363	8,502	4,418	1,258	1,021
Legal professions and studies	10,509	6,960	1,768	1,404	209	115	53	1,093	642	210	177	38	19	7	9,416	6,318	1,558	1,227	171	96	46
Liberal arts and sciences, general studies, and humanities	244,689	164,099	26,878	31,962	13,256	2,661	5,833	89,955	61,989	8,638	10,943	5,208	833	2,344	154,734	102,110	18,240	21,019	8,048	1,828	3,489
Library science	136	114	3	11	7	0	1	15	10	1	2	2	0	0	121	104	2	9	5	0	1
Mathematics and statistics	753	400	36	163	90	10	54	483	250	22	116	58	6	31	270	150	14	47	32	4	23
Mechanics and repair technologies	14,454	11,152	1,028	1,347	673	156	98	13,713	10,663	936	1,262	616	146	90	741	489	92	85	57	10	8
Military technologies	610	399	113	54	41	3	0	510	335	92	46	34	3	0	100	64	21	8	7	0	0
Multi/interdisciplinary studies	14,473	8,889	1,646	1,944	1,578	98	318	6,224	3,945	693	777	647	38	124	8,249	4,944	953	1,167	931	60	194
Parks, recreation, leisure and fitness studies	1,128	816	141	89	28	20	34	656	473	83	47	19	16	18	472	343	58	42	9	4	16
Philosophy and religious studies	367	332	4	20	4	2	5	97	70	3	17	2	2	3	270	262	1	3	2	0	2
Physical sciences and science technologies	2,902	1,907	259	282	273	33	148	1,702	1,146	121	171	161	17	86	1,200	761	138	111	112	16	62
Precision production	1,977	1,710	73	100	65	25	4	1,800	1,597	55	84	37	23	4	177	113	18	16	28	2	0
Psychology	1,944	1,205	207	384	83	43	22	446	281	44	81	19	13	8	1,498	924	163	303	64	30	14
Public administration and social service professions	4,415	2,312	1,235	652	98	75	43	642	313	191	97	17	16	8	3,773	1,999	1,044	555	81	59	35
Security and protective services	26,425	18,379	3,673	3,404	547	359	63	14,578	11,308	1,113	1,655	327	145	30	11,847	7,071	2,560	1,749	220	214	33
Social sciences and history	6,730	3,893	735	1,277	509	172	144	2,338	1,398	218	404	210	57	51	4,392	2,495	517	873	299	115	93
Social sciences	6,308	3,592	716	1,208	491	163	138	2,095	1,232	210	351	199	56	47	4,213	2,360	506	857	292	107	91
History	422	301	19	69	18	9	6	243	166	8	53	11	1	4	179	135	11	16	7	8	2
Theology and religious vocations	570	376	148	25	8	2	11	248	170	54	13	5	2	4	322	206	94	12	3	0	7
Transportation and materials moving	1,472	1,149	87	137	48	17	34	1,268	1,002	76	112	40	16	22	204	147	11	25	8	1	12
Visual and performing arts	21,754	15,271	1,900	2,463	1,245	196	679	9,293	6,485	912	1,167	428	85	216	12,461	8,786	988	1,296	817	111	463

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources

and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 273. Associate's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	696,660	475,513	86,402	78,557	33,669	8,435	14,084	267,536	188,569	27,151	29,658	13,802	2,774	5,582	429,124	286,944	59,251	48,899	19,867	5,661	8,502
Agriculture and natural resources.....	6,404	6,042	38	124	36	101	63	4,009	3,819	24	63	9	58	36	2,395	2,223	14	61	27	43	27
Architecture and related services	583	380	37	107	35	4	20	237	142	18	50	19	0	8	346	238	19	57	16	4	12
Area, ethnic, cultural, and gender studies	115	25	25	21	9	32	3	38	6	11	10	1	10	0	77	19	14	11	8	22	3
Biological and biomedical sciences	1,709	1,050	132	232	197	46	52	548	343	36	83	51	17	18	1,161	707	96	149	146	29	34
Business	112,378	72,333	17,842	11,913	5,986	1,310	2,994	39,165	26,558	4,881	4,104	2,124	360	1,138	73,213	45,775	12,961	7,809	3,862	950	1,856
Communications, journalism, and related programs	2,545	1,862	263	225	88	27	80	1,254	949	108	118	33	10	36	1,291	913	155	107	55	17	44
Communications technologies.....	3,516	2,496	411	362	142	29	76	2,039	1,394	259	247	85	16	38	1,477	1,102	152	115	57	13	38
Computer and information sciences	36,173	23,572	5,554	3,882	1,997	385	783	25,552	17,532	3,138	2,790	1,379	212	501	10,621	6,040	2,416	1,092	618	173	282
Construction trades	3,512	3,011	243	140	53	60	5	3,308	2,857	217	129	51	50	4	204	154	26	11	2	10	1
Education.....	13,329	8,462	2,250	1,857	178	461	121	2,188	1,487	332	251	22	79	17	11,141	6,975	1,918	1,606	156	382	104
Engineering	2,441	1,496	300	336	153	35	121	2,078	1,327	244	263	116	26	102	363	169	56	73	37	9	19
Engineering technologies ¹	33,548	24,118	3,691	3,701	1,362	346	330	28,675	20,824	2,933	3,222	1,164	280	252	4,873	3,294	758	479	198	66	78
English language and literature/letters	995	610	91	191	57	17	29	313	202	26	60	12	7	6	682	408	65	131	45	10	23
Family and consumer sciences	9,707	5,337	2,036	1,726	334	150	124	446	260	84	69	23	2	8	9,261	5,077	1,952	1,657	311	148	116
Foreign languages, literatures, and linguistics.....	1,234	871	80	203	28	18	34	197	110	13	49	13	2	10	1,037	761	67	154	15	16	24
Health professions and related clinical sciences	122,520	90,192	15,578	9,512	4,673	1,298	1,267	17,097	12,008	1,987	1,612	1,083	170	237	105,423	78,184	13,591	7,900	3,590	1,128	1,030
Legal professions and studies.....	9,885	6,690	1,673	1,188	179	108	47	955	577	196	135	30	14	3	8,930	6,113	1,477	1,053	149	94	44
Liberal arts and sciences, general studies, and humanities	240,131	161,795	25,669	30,748	13,109	2,690	6,120	87,845	60,870	8,215	10,389	5,112	847	2,412	152,286	100,925	17,454	20,359	7,997	1,843	3,708
Library science	108	86	9	8	3	1	1	11	8	2	0	0	1	0	97	78	7	8	3	0	1
Mathematics and statistics	807	433	37	162	102	13	60	529	285	25	108	62	7	42	278	148	12	54	40	6	18
Mechanics and repair technologies	13,619	10,267	966	1,451	673	179	83	12,901	9,782	884	1,372	628	162	73	718	485	82	79	45	17	10
Military technologies	355	215	87	39	9	5	0	303	186	74	30	8	5	0	52	29	13	9	1	0	0
Multi/interdisciplinary studies	13,888	8,627	1,561	1,761	1,466	110	363	5,878	3,723	683	702	572	44	154	8,010	4,904	878	1,059	894	66	209
Parks, recreation, leisure and fitness studies	966	734	116	67	7	20	22	581	448	71	37	5	10	10	385	286	45	30	2	10	12
Philosophy and religious studies	422	364	17	29	9	2	1	122	94	7	14	5	2	0	300	270	10	15	4	0	1
Physical sciences and science technologies.....	2,814	1,917	217	264	243	36	137	1,647	1,140	115	168	123	16	85	1,167	777	102	96	120	20	52
Precision production	2,039	1,735	88	110	67	36	3	1,877	1,614	79	101	49	31	3	162	121	9	9	18	5	0
Psychology	1,942	1,184	181	402	78	59	38	445	271	39	98	15	13	9	1,497	913	142	304	63	46	29
Public administration and social service professions.....	4,027	2,171	1,070	567	99	84	36	571	306	122	108	16	14	5	3,456	1,865	948	459	83	70	31
Security and protective services.....	23,749	16,684	3,221	2,918	521	326	79	13,360	10,357	1,043	1,424	348	147	41	10,389	6,327	2,178	1,494	173	179	38
Social sciences and history	6,533	3,685	735	1,270	483	201	159	2,191	1,302	196	401	183	53	56	4,342	2,383	539	869	300	148	103
Social sciences	6,233	3,480	719	1,212	471	192	159	2,017	1,181	184	369	178	49	56	4,216	2,299	535	843	293	143	103
History.....	300	205	16	58	12	9	0	174	121	12	32	5	4	0	126	84	4	26	7	5	0
Theology and religious vocations	581	421	107	21	8	8	16	270	192	50	12	3	3	10	311	229	57	9	5	5	6
Transportation and materials moving.....	1,435	1,095	91	142	43	21	43	1,241	969	78	111	37	16	30	194	126	13	31	6	5	13
Visual and performing arts	22,650	15,553	1,986	2,878	1,242	217	774	9,665	6,627	961	1,328	421	90	238	12,985	8,926	1,025	1,550	821	127	536

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources

and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

Table 274. Bachelor's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ¹	917,900	807,688	58,636	18,743	13,793	3,326	15,714	100.0	88.0	6.4	2.0	1.5	0.4	1.7
1980–81 ²	934,800	807,319	60,673	21,832	18,794	3,593	22,589	100.0	86.4	6.5	2.3	2.0	0.4	2.4
1989–90	1,051,344	887,151	61,046	32,829	39,230	4,390	26,698	100.0	84.4	5.8	3.1	3.7	0.4	2.5
1990–91	1,094,538	914,093	66,375	37,342	42,529	4,583	29,616	100.0	83.5	6.1	3.4	3.9	0.4	2.7
1991–92	1,136,553	941,663	72,680	41,087	47,428	5,228	28,467	100.0	82.9	6.4	3.6	4.2	0.5	2.5
1992–93	1,165,178	952,194	78,099	45,417	51,481	5,683	32,304	100.0	81.7	6.7	3.9	4.4	0.5	2.8
1993–94	1,169,275	939,008	83,909	50,299	55,689	6,192	34,178	100.0	80.3	7.2	4.3	4.8	0.5	2.9
1994–95	1,160,134	914,610	87,236	54,230	60,502	6,610	36,946	100.0	78.8	7.5	4.7	5.2	0.6	3.2
1995–96	1,164,792	905,846	91,496	58,351	64,433	6,976	37,690	100.0	77.8	7.9	5.0	5.5	0.6	3.2
1996–97	1,172,879	900,809	94,349	62,509	68,859	7,425	38,928	100.0	76.8	8.0	5.3	5.9	0.6	3.3
1997–98	1,184,406	901,344	98,251	66,005	71,678	7,903	39,225	100.0	76.1	8.3	5.6	6.1	0.7	3.3
1998–99	1,200,303	907,245	102,214	70,085	74,197	8,423	38,139	100.0	75.6	8.5	5.8	6.2	0.7	3.2
1999–2000	1,237,875	929,106	108,013	75,059	77,912	8,719	39,066	100.0	75.1	8.7	6.1	6.3	0.7	3.2
2000–01	1,244,171	927,357	111,307	77,745	78,902	9,049	39,811	100.0	74.5	8.9	6.2	6.3	0.7	3.2
2001–02	1,291,900	958,597	116,623	82,966	83,093	9,165	41,456	100.0	74.2	9.0	6.4	6.4	0.7	3.2
2002–03 ³	1,348,811	994,616	124,253	89,029	87,964	9,875	43,074	100.0	73.7	9.2	6.6	6.5	0.7	3.2
2003–04	1,399,542	1,026,114	131,241	94,644	92,073	10,638	44,832	100.0	73.3	9.4	6.8	6.6	0.8	3.2
2004–05	1,439,264	1,049,141	136,122	101,124	97,209	10,307	45,361	100.0	72.9	9.5	7.0	6.8	0.7	3.2
2005–06	1,485,242	1,075,561	142,420	107,588	102,376	10,940	46,357	100.0	72.4	9.6	7.2	6.9	0.7	3.1
Males														
1976–77 ¹	494,424	438,161	25,147	10,318	7,638	1,804	11,356	100.0	88.6	5.1	2.1	1.5	0.4	2.3
1980–81 ²	469,625	406,173	24,511	10,810	10,107	1,700	16,324	100.0	86.5	5.2	2.3	2.2	0.4	3.5
1989–90	491,696	414,982	23,257	14,932	19,711	1,860	16,954	100.0	84.4	4.7	3.0	4.0	0.4	3.4
1990–91	504,045	421,290	24,800	16,598	21,203	1,938	18,216	100.0	83.6	4.9	3.3	4.2	0.4	3.6
1991–92	520,811	432,635	27,092	18,167	23,652	2,195	17,070	100.0	83.1	5.2	3.5	4.5	0.4	3.3
1992–93	532,881	437,262	28,962	19,883	25,303	2,450	19,021	100.0	82.1	5.4	3.7	4.7	0.5	3.6
1993–94	532,422	430,526	30,766	21,834	26,952	2,620	19,724	100.0	80.9	5.8	4.1	5.1	0.5	3.7
1994–95	526,131	417,878	31,793	23,626	28,992	2,739	21,103	100.0	79.4	6.0	4.5	5.5	0.5	4.0
1995–96	522,454	409,565	32,974	25,029	30,669	2,885	21,332	100.0	78.4	6.3	4.8	5.9	0.6	4.1
1996–97	520,515	403,366	33,616	26,318	32,521	2,996	21,698	100.0	77.5	6.5	5.1	6.2	0.6	4.2
1997–98	519,956	399,553	34,510	27,677	33,445	3,151	21,620	100.0	76.8	6.6	5.3	6.4	0.6	4.2
1998–99	518,746	396,996	34,876	28,662	34,225	3,323	20,664	100.0	76.5	6.7	5.5	6.6	0.6	4.0
1999–2000	530,367	402,961	37,024	30,301	35,853	3,464	20,764	100.0	76.0	7.0	5.7	6.8	0.7	3.9
2000–01	531,840	401,780	38,103	31,368	35,865	3,700	21,024	100.0	75.5	7.2	5.9	6.7	0.7	4.0
2001–02	549,816	414,892	39,196	32,951	37,660	3,624	21,493	100.0	75.5	7.1	6.0	6.8	0.7	3.9
2002–03 ³	573,258	430,248	41,494	35,101	40,230	3,870	22,315	100.0	75.1	7.2	6.1	7.0	0.7	3.9
2003–04	595,425	445,483	43,851	37,288	41,360	4,244	23,199	100.0	74.8	7.4	6.3	6.9	0.7	3.9
2004–05	613,000	456,592	45,810	39,490	43,711	4,143	23,254	100.0	74.5	7.5	6.4	7.1	0.7	3.8
2005–06	630,600	467,467	48,079	41,814	45,809	4,203	23,228	100.0	74.1	7.6	6.6	7.3	0.7	3.7
Females														
1976–77 ¹	423,476	369,527	33,489	8,425	6,155	1,522	4,358	100.0	87.3	7.9	2.0	1.5	0.4	1.0
1980–81 ²	465,175	401,146	36,162	11,022	8,687	1,893	6,265	100.0	86.2	7.8	2.4	1.9	0.4	1.3
1989–90	559,648	472,169	37,789	17,897	19,519	2,530	9,744	100.0	84.4	6.8	3.2	3.5	0.5	1.7
1990–91	590,493	492,803	41,575	20,744	21,326	2,645	11,400	100.0	83.5	7.0	3.5	3.6	0.4	1.9
1991–92	615,742	509,028	45,588	22,920	23,776	3,033	11,397	100.0	82.7	7.4	3.7	3.9	0.5	1.9
1992–93	632,297	514,932	49,137	25,534	26,178	3,233	13,283	100.0	81.4	7.8	4.0	4.1	0.5	2.1
1993–94	636,853	508,482	53,143	28,465	28,737	3,572	14,454	100.0	79.8	8.3	4.5	4.5	0.6	2.3
1994–95	634,003	496,732	55,443	30,604	31,510	3,871	15,843	100.0	78.3	8.7	4.8	5.0	0.6	2.5
1995–96	642,338	496,281	58,522	33,322	33,764	4,091	16,358	100.0	77.3	9.1	5.2	5.3	0.6	2.5
1996–97	652,364	497,443	60,733	36,191	36,338	4,429	17,230	100.0	76.3	9.3	5.5	5.6	0.7	2.6
1997–98	664,450	501,791	63,741	38,328	38,233	4,752	17,605	100.0	75.5	9.6	5.8	5.8	0.7	2.6
1998–99	681,557	510,249	67,338	41,423	39,972	5,100	17,475	100.0	74.9	9.9	6.1	5.9	0.7	2.6
1999–2000	707,508	526,145	70,989	44,758	42,059	5,255	18,302	100.0	74.4	10.0	6.3	5.9	0.7	2.6
2000–01	712,331	525,577	73,204	46,377	43,037	5,349	18,787	100.0	73.8	10.3	6.5	6.0	0.8	2.6
2001–02	742,084	543,705	77,427	50,015	45,433	5,541	19,963	100.0	73.3	10.4	6.7	6.1	0.7	2.7
2002–03 ³	775,553	564,368	82,759	53,928	47,734	6,005	20,759	100.0	72.8	10.7	7.0	6.2	0.8	2.7
2003–04	804,117	580,631	87,390	57,356	50,713	6,394	21,633	100.0	72.2	10.9	7.1	6.3	0.8	2.7
2004–05	826,264	592,549	90,312	61,634	53,498	6,164	22,107	100.0	71.7	10.9	7.5	6.5	0.7	2.7
2005–06	854,642	608,094	94,341	65,774	56,567	6,737	23,129	100.0	71.2	11.0	7.7	6.6	0.8	2.7

¹Excludes 1,121 males and 528 females whose racial/ethnic group was not available.²Excludes 258 males and 82 females whose racial/ethnic group was not available.³Data have been revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 275. Bachelor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	1,485,242	1,075,561	142,420	107,588	102,376	10,940	46,357	630,600	467,467	48,079	41,814	45,809	4,203	23,228	854,642	608,094	94,341	65,774	56,567	6,737	23,129
Agriculture and natural resources	23,053	20,190	685	764	806	256	352	12,063	10,801	296	338	347	120	161	10,990	9,389	389	426	459	136	191
Architecture and related services	9,515	6,991	455	826	794	46	403	5,414	4,094	267	463	355	18	217	4,101	2,897	188	363	439	28	186
Area, ethnic, cultural, and gender studies	7,879	4,307	1,167	1,081	1,004	146	174	2,420	1,336	371	317	309	38	49	5,459	2,971	796	764	695	108	125
Biological and biomedical sciences	69,178	46,877	5,409	4,203	10,165	489	2,035	26,651	18,801	1,398	1,573	3,957	164	758	42,527	28,076	4,011	2,630	6,208	325	1,277
Business	318,042	216,567	36,195	23,100	24,154	2,087	15,939	159,683	115,773	13,138	10,355	11,234	926	8,257	158,359	100,794	23,057	12,745	12,920	1,161	7,682
Communications, journalism, and related programs	73,955	56,648	7,325	4,758	3,224	423	1,577	26,135	20,366	2,492	1,609	1,036	146	486	47,820	36,282	4,833	3,149	2,188	277	1,091
Communications technologies	2,981	2,191	295	222	181	15	77	2,007	1,509	159	147	131	11	50	974	682	136	75	50	4	27
Computer and information sciences	47,480	29,864	5,875	3,164	5,180	304	3,093	37,705	25,237	3,502	2,455	3,937	215	2,359	9,775	4,627	2,373	709	1,243	89	734
Construction trades	141	123	9	2	4	0	3	134	118	7	2	4	0	3	7	5	2	0	0	0	0
Education	107,238	91,279	6,864	5,196	1,954	902	1,043	22,448	18,950	1,693	934	397	197	277	84,790	72,329	5,171	4,262	1,557	705	766
Engineering	67,045	45,465	3,355	4,051	9,070	364	4,740	54,036	37,681	2,335	3,179	6,849	290	3,702	13,009	7,784	1,020	872	2,221	74	1,038
Engineering technologies ¹	14,178	10,600	1,536	824	699	140	379	12,604	9,670	1,171	700	624	125	314	1,574	930	365	124	75	15	65
English language and literature/letters	55,096	43,872	4,242	3,545	2,600	341	496	17,316	14,224	1,048	1,090	718	109	127	37,780	29,648	3,194	2,455	1,882	232	369
Family and consumer sciences	20,775	16,083	2,227	1,163	898	160	244	2,436	1,810	328	123	116	14	45	18,339	14,273	1,899	1,040	782	146	199
Foreign languages, literatures, and linguistics	19,410	13,819	799	3,231	1,039	82	440	5,842	4,320	200	849	310	28	135	13,568	9,499	599	2,382	729	54	305
Health professions and related clinical sciences	91,973	69,092	10,268	5,230	5,102	673	1,608	12,914	9,248	1,339	920	1,001	100	306	79,059	59,844	8,929	4,310	4,101	573	1,302
Legal professions and studies	3,302	2,081	578	335	247	35	26	982	643	132	108	81	9	9	2,320	1,438	446	227	166	26	17
Liberal arts and sciences, general studies, and humanities	44,898	30,162	5,701	4,938	2,808	501	788	14,144	10,074	1,614	1,140	875	150	291	30,754	20,088	4,087	3,798	1,933	351	497
Library science	76	73	2	1	0	0	0	5	5	0	0	0	0	0	71	68	2	1	0	0	0
Mathematics and statistics	14,770	10,700	871	892	1,491	68	748	8,115	5,905	437	482	790	35	466	6,655	4,795	434	410	701	33	282
Mechanics and repair technologies	246	173	19	26	17	2	9	239	167	19	25	17	2	9	7	6	0	1	0	0	0
Military technologies	33	32	0	1	0	0	0	29	28	0	1	0	0	0	4	4	0	0	0	0	0
Multi/interdisciplinary studies	32,012	22,495	2,746	3,431	2,252	254	834	9,959	7,206	815	732	780	86	340	22,053	15,289	1,931	2,699	1,472	168	494
Parks, recreation, leisure and fitness studies	25,490	20,189	2,271	1,646	767	205	412	13,310	10,312	1,348	949	367	108	226	12,180	9,877	923	697	400	97	186
Philosophy and religious studies	11,985	9,801	689	654	622	66	153	7,428	6,117	395	425	354	39	98	4,557	3,684	294	229	268	27	55
Physical sciences and science technologies	20,318	15,421	1,178	903	1,818	155	843	11,831	9,421	477	494	884	83	472	8,487	6,000	701	409	934	72	371
Precision production	55	46	1	2	5	0	1	35	34	0	1	0	0	0	20	12	1	1	5	0	1
Psychology	88,134	62,645	9,663	8,051	5,568	628	1,579	19,865	14,474	1,764	1,741	1,430	136	320	68,269	48,171	7,899	6,310	4,138	492	1,259
Public administration and social service professions	21,986	13,168	5,187	2,365	716	239	311	4,126	2,543	861	448	162	49	63	17,860	10,625	4,326	1,917	554	190	248
Security and protective services	35,319	23,208	6,412	4,005	1,013	356	325	17,498	12,659	2,212	1,769	563	145	150	17,821	10,549	4,200	2,236	450	211	175
Social sciences and history	161,485	115,808	14,683	12,818	12,416	1,307	4,453	80,799	61,029	5,554	5,598	5,851	561	2,206	80,686	54,779	9,129	7,220	6,565	746	2,247
Social sciences	128,332	88,131	12,995	10,808	11,095	1,072	4,231	61,365	44,460	4,735	4,503	5,155	431	2,081	66,967	43,671	8,260	6,305	5,940	641	2,150
History	33,153	27,677	1,688	2,010	1,321	235	222	19,434	16,569	819	1,095	696	130	125	13,719	11,108	869	915	625	105	97
Theology and religious vocations	8,548	7,275	553	329	176	42	173	5,593	4,846	310	182	114	22	119	2,955	2,429	243	147	62	20	54
Transportation and materials moving	5,349	4,382	305	290	194	42	136	4,717	3,876	272	246	169	38	116	632	506	33	44	25	4	20
Visual and performing arts	83,297	63,934	4,855	5,541	5,392	612	2,963	32,117	24,190	2,125	2,419	2,047	239	1,097	51,180	39,744	2,730	3,122	3,345	373	1,866

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources

and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 276. Bachelor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	1,439,264	1,049,141	136,122	101,124	97,209	10,307	45,361	613,000	456,592	45,810	39,490	43,711	4,143	23,254	826,264	592,549	90,312	61,634	53,498	6,164	22,107
Agriculture and natural resources	23,002	20,292	654	806	682	200	368	11,987	10,808	278	356	269	103	173	11,015	9,484	376	450	413	97	195
Architecture and related services	9,237	6,764	426	783	762	39	463	5,222	3,941	251	445	316	24	245	4,015	2,823	175	338	446	15	218
Area, ethnic, cultural, and gender studies	7,569	4,218	1,051	989	996	148	167	2,307	1,265	328	288	317	53	56	5,262	2,953	723	701	679	95	111
Biological and biomedical sciences	64,611	44,143	5,146	3,993	8,907	514	1,908	24,617	17,551	1,315	1,448	3,410	195	698	39,994	26,592	3,831	2,545	5,497	319	1,210
Business	311,574	214,361	34,464	21,955	23,429	1,952	15,413	155,940	114,502	12,477	9,665	10,523	899	7,874	155,634	99,859	21,987	12,290	12,906	1,053	7,539
Communications, journalism, and related programs	72,715	56,142	7,048	4,477	3,073	386	1,589	25,324	19,872	2,354	1,487	928	129	554	47,391	36,270	4,694	2,990	2,145	257	1,035
Communications technologies	2,523	1,841	262	177	140	8	95	1,602	1,220	126	111	85	2	58	921	621	136	66	55	6	37
Computer and information sciences	54,111	32,948	6,438	3,402	7,023	311	3,989	42,125	27,340	3,796	2,555	5,205	216	3,013	11,986	5,608	2,642	847	1,818	95	976
Construction trades	117	98	8	5	3	0	3	107	93	6	4	2	0	2	10	5	2	1	1	0	1
Education	105,451	90,645	6,434	4,845	1,747	933	847	22,513	19,167	1,622	930	340	220	234	82,938	71,478	4,812	3,915	1,407	713	613
Engineering	64,906	44,012	3,386	3,703	8,687	355	4,763	52,020	36,360	2,239	2,855	6,504	274	3,788	12,886	7,652	1,147	848	2,183	81	975
Engineering technologies ¹	14,482	10,657	1,537	891	799	109	489	12,812	9,638	1,211	757	689	96	421	1,670	1,019	326	134	110	13	68
English language and literature/letters	54,379	43,680	4,200	3,311	2,376	296	516	17,154	14,216	1,012	993	676	105	152	37,225	29,464	3,188	2,318	1,700	191	364
Family and consumer sciences	20,074	15,796	2,057	1,012	785	179	245	2,435	1,832	287	126	123	19	48	17,639	13,964	1,770	886	662	160	197
Foreign languages, literatures, and linguistics	18,386	13,169	753	2,964	961	104	435	5,370	3,982	196	772	265	40	115	13,016	9,187	557	2,192	696	64	320
Health professions and related clinical sciences	80,685	61,240	8,989	4,547	4,194	570	1,145	10,858	7,848	1,150	793	773	83	211	69,827	53,392	7,839	3,754	3,421	487	934
Legal professions and studies	3,161	2,042	618	248	215	16	22	918	622	128	79	79	8	2	2,243	1,420	490	169	136	8	20
Liberal arts and sciences, general studies, and humanities	43,751	30,042	5,657	4,715	2,039	479	819	13,732	9,966	1,610	1,089	613	151	303	30,019	20,076	4,047	3,626	1,426	328	516
Library science	76	72	3	1	0	0	0	15	14	1	0	0	0	0	61	58	2	1	0	0	0
Mathematics and statistics	14,351	10,399	885	816	1,457	80	714	7,937	5,733	433	478	818	51	424	6,414	4,666	452	338	639	29	290
Mechanics and repair technologies	238	164	15	24	18	7	10	225	157	15	21	17	6	9	13	7	0	3	1	1	1
Military technologies	40	35	1	3	1	0	0	33	29	1	3	0	0	0	7	6	0	0	1	0	0
Multi/interdisciplinary studies	30,243	21,458	2,674	3,115	2,086	223	687	9,645	7,005	834	683	756	69	298	20,598	14,453	1,840	2,432	1,330	154	389
Parks, recreation, leisure and fitness studies	22,888	18,227	2,042	1,424	610	207	378	11,702	9,132	1,171	803	292	97	207	11,186	9,095	871	621	318	110	171
Philosophy and religious studies	11,584	9,522	604	606	600	107	145	7,225	6,008	331	390	332	70	94	4,359	3,514	273	216	268	37	51
Physical sciences and science technologies	18,905	14,547	1,105	873	1,488	139	753	10,934	8,817	436	466	712	77	426	7,971	5,730	669	407	776	62	327
Precision production	64	56	0	4	3	0	1	45	41	0	3	0	0	1	19	15	0	1	3	0	0
Psychology	85,614	61,293	9,703	7,486	5,044	585	1,503	19,000	13,869	1,738	1,679	1,259	139	316	66,614	47,424	7,965	5,807	3,785	446	1,187
Public administration and social service professions	21,769	13,206	4,946	2,409	755	242	211	4,209	2,598	793	510	216	48	44	17,560	10,608	4,153	1,899	539	194	167
Security and protective services	30,723	20,355	5,545	3,435	883	311	194	15,354	11,051	2,013	1,585	477	152	76	15,369	9,304	3,532	1,850	406	159	118
Social sciences and history	156,892	112,777	14,323	12,339	11,967	1,185	4,301	77,702	58,905	5,202	5,286	5,618	530	2,161	79,190	53,872	9,121	7,053	6,349	655	2,140
Social sciences	125,494	86,500	12,733	10,401	10,801	978	4,081	59,225	43,124	4,452	4,204	5,004	399	2,042	66,269	43,376	8,281	6,197	5,797	579	2,039
History	31,398	26,277	1,590	1,938	1,166	207	220	18,477	15,781	750	1,082	614	131	119	12,921	10,496	840	856	552	76	101
Theology and religious vocations	9,284	8,048	538	309	184	38	167	6,253	5,527	303	197	107	19	100	3,031	2,521	235	112	77	19	67
Transportation and materials moving	4,904	4,015	291	266	148	37	147	4,323	3,538	253	231	139	33	129	581	477	38	35	9	4	18
Visual and performing arts	80,955	62,877	4,319	5,191	5,147	547	2,874	31,355	23,945	1,900	2,402	1,851	235	1,022	49,600	38,932	2,419	2,789	3,296	312	1,852

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources

and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

Table 277. Master's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ¹	316,602	266,061	21,037	6,071	5,122	967	17,344	100.0	84.0	6.6	1.9	1.6	0.3	5.5
1980–81 ²	294,183	241,216	17,133	6,461	6,282	1,034	22,057	100.0	82.0	5.8	2.2	2.1	0.4	7.5
1989–90	324,301	254,299	15,336	7,892	10,439	1,090	35,245	100.0	78.4	4.7	2.4	3.2	0.3	10.9
1990–91	337,168	261,232	16,616	8,887	11,650	1,178	37,605	100.0	77.5	4.9	2.6	3.5	0.3	11.2
1991–92	352,838	271,177	18,256	9,521	12,960	1,280	39,644	100.0	76.9	5.2	2.7	3.7	0.4	11.2
1992–93	369,585	279,827	19,744	10,638	13,863	1,405	44,108	100.0	75.7	5.3	2.9	3.8	0.4	11.9
1993–94	387,070	289,536	21,986	11,933	15,411	1,699	46,505	100.0	74.8	5.7	3.1	4.0	0.4	12.0
1994–95	397,629	293,345	24,166	12,905	16,847	1,621	48,745	100.0	73.8	6.1	3.2	4.2	0.4	12.3
1995–96	406,301	298,133	25,822	14,442	18,216	1,778	47,910	100.0	73.4	6.4	3.6	4.5	0.4	11.8
1996–97	419,401	305,005	28,403	15,440	19,061	1,940	49,552	100.0	72.7	6.8	3.7	4.5	0.5	11.8
1997–98	430,164	308,196	30,155	16,248	21,133	2,053	52,379	100.0	71.6	7.0	3.8	4.9	0.5	12.2
1998–99	439,986	313,487	32,541	17,838	22,072	2,016	52,032	100.0	71.2	7.4	4.1	5.0	0.5	11.8
1999–2000	457,056	320,485	35,874	19,253	23,218	2,246	55,980	100.0	70.1	7.8	4.2	5.1	0.5	12.2
2000–01	468,476	320,480	38,265	21,543	24,283	2,481	61,424	100.0	68.4	8.2	4.6	5.2	0.5	13.1
2001–02	482,118	327,645	40,370	22,385	25,411	2,624	63,683	100.0	68.0	8.4	4.6	5.3	0.5	13.2
2002–03 ³	513,339	342,131	44,438	25,047	27,264	2,858	71,601	100.0	66.6	8.7	4.9	5.3	0.6	13.9
2003–04	558,940	369,582	50,657	29,666	30,952	3,192	74,891	100.0	66.1	9.1	5.3	5.5	0.6	13.4
2004–05	574,618	379,350	54,482	31,485	32,783	3,295	73,223	100.0	66.0	9.5	5.5	5.7	0.6	12.7
2005–06	594,065	393,357	58,976	32,438	34,029	3,504	71,761	100.0	66.2	9.9	5.5	5.7	0.6	12.1
Males														
1976–77 ¹	167,396	139,210	7,781	3,268	3,123	521	13,493	100.0	83.2	4.6	2.0	1.9	0.3	8.1
1980–81 ²	145,666	115,562	6,158	3,085	3,773	501	16,587	100.0	79.3	4.2	2.1	2.6	0.3	11.4
1989–90	153,653	114,203	5,474	3,548	5,896	455	24,077	100.0	74.3	3.6	2.3	3.8	0.3	15.7
1990–91	156,482	114,419	5,916	3,936	6,575	488	25,148	100.0	73.1	3.8	2.5	4.2	0.3	16.1
1991–92	161,842	117,512	6,112	4,220	7,234	529	26,235	100.0	72.6	3.8	2.6	4.5	0.3	16.2
1992–93	169,258	120,783	6,803	4,722	7,545	584	28,821	100.0	71.4	4.0	2.8	4.5	0.3	17.0
1993–94	176,085	124,409	7,424	5,122	8,298	692	30,140	100.0	70.7	4.2	2.9	4.7	0.4	17.1
1994–95	178,598	124,277	8,097	5,487	8,923	659	31,155	100.0	69.6	4.5	3.1	5.0	0.4	17.4
1995–96	179,081	124,847	8,445	5,843	9,400	705	29,841	100.0	69.7	4.7	3.3	5.2	0.4	16.7
1996–97	180,947	125,552	8,960	6,246	9,218	734	30,237	100.0	69.4	5.0	3.5	5.1	0.4	16.7
1997–98	184,375	125,605	9,652	6,512	10,262	782	31,562	100.0	68.1	5.2	3.5	5.6	0.4	17.1
1998–99	186,148	126,674	10,058	7,032	10,491	771	31,122	100.0	68.1	5.4	3.8	5.6	0.4	16.7
1999–2000	191,792	128,046	11,212	7,635	11,047	836	33,016	100.0	66.8	5.8	4.0	5.8	0.4	17.2
2000–01	194,351	125,993	11,568	8,271	11,349	917	36,253	100.0	64.8	6.0	4.3	5.8	0.5	18.7
2001–02	199,120	128,776	11,795	8,430	11,746	993	37,380	100.0	64.7	5.9	4.2	5.9	0.5	18.8
2002–03 ³	211,664	133,398	12,869	9,270	12,518	1,027	42,582	100.0	63.0	6.1	4.4	5.9	0.5	20.1
2003–04	229,545	143,827	14,653	10,813	14,347	1,127	44,778	100.0	62.7	6.4	4.7	6.3	0.5	19.5
2004–05	233,590	147,546	15,733	11,385	15,031	1,160	42,735	100.0	63.2	6.7	4.9	6.4	0.5	18.3
2005–06	237,896	150,954	16,959	11,637	15,803	1,244	41,299	100.0	63.5	7.1	4.9	6.6	0.5	17.4
Females														
1976–77 ¹	149,206	126,851	13,256	2,803	1,999	446	3,851	100.0	85.0	8.9	1.9	1.3	0.3	2.6
1980–81 ²	148,517	125,654	10,975	3,376	2,509	533	5,470	100.0	84.6	7.4	2.3	1.7	0.4	3.7
1989–90	170,648	140,096	9,862	4,344	4,543	635	11,168	100.0	82.1	5.8	2.5	2.7	0.4	6.5
1990–91	180,686	146,813	10,700	4,951	5,075	690	12,457	100.0	81.3	5.9	2.7	2.8	0.4	6.9
1991–92	190,996	153,665	12,144	5,301	5,726	751	13,409	100.0	80.5	6.4	2.8	3.0	0.4	7.0
1992–93	200,327	159,044	12,941	5,916	6,318	821	15,287	100.0	79.4	6.5	3.0	3.2	0.4	7.6
1993–94	210,985	165,127	14,562	6,811	7,113	1,007	16,365	100.0	78.3	6.9	3.2	3.4	0.5	7.8
1994–95	219,031	169,068	16,069	7,418	7,924	962	17,590	100.0	77.2	7.3	3.4	3.6	0.4	8.0
1995–96	227,220	173,286	17,377	8,599	8,816	1,073	18,069	100.0	76.3	7.6	3.8	3.9	0.5	8.0
1996–97	238,454	179,453	19,443	9,194	9,843	1,206	19,315	100.0	75.3	8.2	3.9	4.1	0.5	8.1
1997–98	245,789	182,591	20,503	9,736	10,871	1,271	20,817	100.0	74.3	8.3	4.0	4.4	0.5	8.5
1998–99	253,838	186,813	22,483	10,806	11,581	1,245	20,910	100.0	73.6	8.9	4.3	4.6	0.5	8.2
1999–2000	265,264	192,439	24,662	11,618	12,171	1,410	22,964	100.0	72.5	9.3	4.4	4.6	0.5	8.7
2000–01	274,125	194,487	26,697	13,272	12,934	1,564	25,171	100.0	70.9	9.7	4.8	4.7	0.6	9.2
2001–02	282,998	198,869	28,575	13,955	13,665	1,631	26,303	100.0	70.3	10.1	4.9	4.8	0.6	9.3
2002–03 ³	301,675	208,733	31,569	15,777	14,746	1,831	29,019	100.0	69.2	10.5	5.2	4.9	0.6	9.6
2003–04	329,395	225,755	36,004	18,853	16,605	2,065	30,113	100.0	68.5	10.9	5.7	5.0	0.6	9.1
2004–05	341,028	231,804	38,749	20,100	17,752	2,135	30,488	100.0	68.0	11.4	5.9	5.2	0.6	8.9
2005–06	356,169	242,403	42,017	20,801	18,226	2,260	30,462	100.0	68.1	11.8	5.8	5.1	0.6	8.6

¹Excludes 387 men and 175 women whose racial/ethnic group was not available.

²Excludes 1,377 men and 179 women whose racial/ethnic group was not available.

³Data have been revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not

reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 278. Master's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	594,065	393,357	58,976	32,438	34,029	3,504	71,761	237,896	150,954	16,959	11,637	15,803	1,244	41,299	356,169	242,403	42,017	20,801	18,226	2,260	30,462
Agriculture and natural resources	4,640	3,480	128	153	97	42	740	2,280	1,694	51	63	38	21	413	2,360	1,786	77	90	59	21	327
Architecture and related services	5,743	3,791	237	315	372	36	992	3,165	2,179	122	169	150	24	521	2,578	1,612	115	146	222	12	471
Area, ethnic, cultural, and gender studies	2,080	1,223	184	204	159	35	275	771	491	56	66	48	10	100	1,309	732	128	138	111	25	175
Biological and biomedical sciences	8,681	5,602	468	344	920	49	1,298	3,654	2,433	147	162	389	18	505	5,027	3,169	321	182	531	31	793
Business	146,406	86,404	17,933	7,191	11,923	731	22,224	83,550	52,133	6,578	3,920	6,872	360	13,687	62,856	34,271	11,355	3,271	5,051	371	8,537
Communications, journalism, and related programs	7,244	4,730	702	381	380	25	1,026	2,282	1,546	158	117	103	8	350	4,962	3,184	544	264	277	17	676
Communications technologies	501	227	62	22	47	1	142	329	165	43	13	28	1	79	172	62	19	9	19	0	63
Computer and information sciences	17,055	6,680	996	494	2,168	68	6,649	12,470	5,261	584	360	1,423	49	4,793	4,585	1,419	412	134	745	19	1,856
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	174,620	134,221	18,237	11,233	4,446	1,144	5,339	40,700	31,556	3,852	2,578	962	303	1,449	133,920	102,665	14,385	8,655	3,484	841	3,890
Engineering	30,989	12,570	880	980	3,340	89	13,130	23,855	10,048	615	747	2,344	67	10,034	7,134	2,522	265	233	996	22	3,096
Engineering technologies ¹	2,541	1,363	235	106	249	15	573	1,811	989	132	72	179	11	428	730	374	103	34	70	4	145
English language and literature/letters	8,845	7,247	465	377	293	61	402	2,860	2,416	126	114	79	23	102	5,985	4,831	339	263	214	38	300
Family and consumer sciences	1,983	1,417	225	97	62	17	165	259	191	26	9	5	3	25	1,724	1,226	199	88	57	14	140
Foreign languages, literatures, and linguistics	3,539	2,076	77	489	160	10	727	1,049	649	19	111	56	2	212	2,490	1,427	58	378	104	8	515
Health professions and related clinical sciences	51,380	36,452	5,054	2,780	3,717	349	3,028	10,630	6,963	820	642	1,048	81	1,076	40,750	29,489	4,234	2,138	2,669	268	1,952
Legal professions and studies	4,453	1,549	259	171	223	17	2,234	2,374	844	110	83	111	7	1,219	2,079	705	149	88	112	10	1,015
Liberal arts and sciences, general studies, and humanities	3,702	2,946	298	178	114	20	146	1,403	1,100	112	58	52	9	72	2,299	1,846	186	120	62	11	74
Library science	6,448	5,485	306	240	226	42	149	1,211	1,034	42	51	44	6	34	5,237	4,451	264	189	182	36	115
Mathematics and statistics	4,730	2,268	163	146	412	12	1,729	2,712	1,289	80	93	220	8	1,022	2,018	979	83	53	192	4	707
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	4,491	3,134	325	275	209	37	511	1,560	1,045	91	89	69	10	256	2,931	2,089	234	186	140	27	255
Parks, recreation, leisure and fitness studies	3,992	3,197	327	140	108	9	211	2,069	1,655	164	70	58	4	118	1,923	1,542	163	70	50	5	93
Philosophy and religious studies	1,739	1,358	89	68	64	11	149	1,046	804	47	43	44	10	98	693	554	42	25	20	1	51
Physical sciences and science technologies	5,922	3,583	195	193	266	19	1,666	3,568	2,174	98	113	139	12	1,032	2,354	1,409	97	80	127	7	634
Precision production	9	6	0	0	1	0	2	6	5	0	0	0	0	1	3	1	0	0	1	0	1
Psychology	19,770	14,340	2,403	1,354	803	141	729	4,079	3,065	397	278	160	19	160	15,691	11,275	2,006	1,076	643	122	569
Public administration and social service professions	30,510	19,529	5,474	2,425	1,222	279	1,581	7,572	4,703	1,169	555	338	65	742	22,938	14,826	4,305	1,870	884	214	839
Security and protective services	4,277	2,965	754	288	126	22	122	2,096	1,528	272	147	68	9	72	2,181	1,437	482	141	58	13	50
Social sciences and history	17,369	10,932	1,333	945	883	110	3,166	8,415	5,470	497	437	371	44	1,596	8,954	5,462	836	508	512	66	1,570
Social sciences	14,377	8,439	1,198	806	820	83	3,031	6,792	4,094	433	357	340	31	1,537	7,585	4,345	765	449	480	52	1,494
History	2,992	2,493	135	139	63	27	135	1,623	1,376	64	80	31	13	59	1,369	1,117	71	59	32	14	76
Theology and religious vocations	6,092	4,490	501	194	305	25	577	3,658	2,724	225	127	158	16	408	2,434	1,766	276	67	147	9	169
Transportation and materials moving	784	601	68	46	27	13	29	661	511	58	37	26	9	20	123	90	10	9	1	4	9
Visual and performing arts	13,530	9,491	598	609	707	75	2,050	5,801	4,289	268	313	221	35	675	7,729	5,202	330	296	486	40	1,375

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natu-

ral resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 279. Master's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	574,618	379,350	54,482	31,485	32,783	3,295	73,223	233,590	147,546	15,733	11,385	15,031	1,160	42,735	341,028	231,804	38,749	20,100	17,752	2,135	30,488
Agriculture and natural resources	4,746	3,535	112	140	130	32	797	2,288	1,714	34	63	45	14	418	2,458	1,821	78	77	85	18	379
Architecture and related services	5,674	3,673	268	278	350	25	1,080	3,180	2,152	115	156	158	19	580	2,494	1,521	153	122	192	6	500
Area, ethnic, cultural, and gender studies	1,755	1,029	168	154	126	32	246	669	417	57	68	33	14	80	1,086	612	111	86	93	18	166
Biological and biomedical sciences	8,199	5,296	426	343	879	31	1,224	3,318	2,186	109	129	389	12	493	4,881	3,110	317	214	490	19	731
Business	142,617	85,714	16,025	7,013	11,294	770	21,801	82,151	52,074	6,042	4,005	6,336	397	13,297	60,466	33,640	9,983	3,008	4,958	373	8,504
Communications, journalism, and related programs	6,762	4,318	678	331	356	37	1,042	2,262	1,518	182	93	111	14	344	4,500	2,800	496	238	245	23	698
Communications technologies	433	222	48	21	27	2	113	273	163	26	3	12	1	68	160	59	22	18	15	1	45
Computer and information sciences	18,416	6,738	1,024	492	2,593	55	7,514	13,136	5,234	608	370	1,624	33	5,267	5,280	1,504	416	122	969	22	2,247
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	167,490	129,176	16,977	11,194	4,195	993	4,955	38,863	30,359	3,614	2,479	889	214	1,308	128,627	98,817	13,363	8,715	3,306	779	3,647
Engineering	32,633	12,718	885	1,048	3,257	79	14,646	25,351	10,236	602	771	2,298	54	11,390	7,282	2,482	283	277	959	25	3,256
Engineering technologies ¹	2,500	1,351	203	106	212	15	613	1,810	1,016	125	71	143	12	443	690	335	78	35	69	3	170
English language and literature/letters	8,468	6,949	366	339	353	57	404	2,615	2,249	87	100	73	18	88	5,853	4,700	279	239	280	39	316
Family and consumer sciences	1,827	1,306	196	83	60	6	176	229	153	21	8	12	0	35	1,598	1,153	175	75	48	6	141
Foreign languages, literatures, and linguistics	3,407	1,887	81	485	137	12	805	1,056	641	28	109	30	1	247	2,351	1,246	53	376	107	11	558
Health professions and related clinical sciences	46,703	33,605	4,386	2,471	3,440	301	2,500	9,816	6,575	679	557	973	67	965	36,887	27,030	3,707	1,914	2,467	234	1,535
Legal professions and studies	4,170	1,450	201	139	205	20	2,155	2,304	839	76	58	109	8	1,214	1,866	611	125	81	96	12	941
Liberal arts and sciences, general studies, and humanities	3,680	2,974	306	159	96	22	123	1,381	1,142	87	50	42	11	49	2,299	1,832	219	109	54	11	74
Library science	6,213	5,168	288	328	211	47	171	1,241	1,002	53	66	50	9	61	4,972	4,166	235	262	161	38	110
Mathematics and statistics	4,477	2,150	143	131	336	9	1,708	2,525	1,262	79	72	161	3	948	1,952	888	64	59	175	6	760
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	4,252	2,910	322	199	213	36	572	1,440	938	76	62	70	14	280	2,812	1,972	246	137	143	22	292
Parks, recreation, leisure and fitness studies	3,740	2,906	318	175	102	23	216	1,935	1,516	149	106	42	13	109	1,805	1,390	169	69	60	10	107
Philosophy and religious studies	1,647	1,260	80	81	74	9	143	995	753	45	56	49	6	86	652	507	35	25	25	3	57
Physical sciences and science technologies	5,678	3,463	127	168	296	24	1,600	3,457	2,087	62	97	165	12	1,034	2,221	1,376	65	71	131	12	566
Precision production	6	3	0	2	0	0	1	1	1	0	0	0	0	0	5	2	0	2	0	0	1
Psychology	18,830	13,422	2,493	1,310	731	136	738	3,900	2,836	435	271	160	33	165	14,930	10,586	2,058	1,039	571	103	573
Public administration and social service professions	29,552	18,817	5,374	2,303	1,181	301	1,576	7,370	4,585	1,117	551	315	66	736	22,182	14,232	4,257	1,752	866	235	840
Security and protective services	3,991	2,811	663	298	95	40	84	1,974	1,468	256	150	40	18	42	2,017	1,343	407	148	55	22	42
Social sciences and history	16,952	10,458	1,206	890	859	92	3,447	8,256	5,224	440	427	326	49	1,790	8,696	5,234	766	463	533	43	1,657
Social sciences	14,059	8,022	1,085	768	804	62	3,318	6,640	3,855	382	344	300	34	1,725	7,419	4,167	703	424	504	28	1,593
History	2,893	2,436	121	122	55	30	129	1,616	1,369	58	83	26	15	65	1,277	1,067	63	39	29	15	64
Theology and religious vocations	5,815	4,221	489	210	251	7	637	3,469	2,566	232	124	124	3	420	2,346	1,655	257	86	127	4	217
Transportation and materials moving	802	668	48	36	23	3	24	679	562	41	34	21	2	19	123	106	7	2	2	1	5
Visual and performing arts	13,183	9,152	581	558	701	79	2,112	5,646	4,078	256	279	231	43	759	7,537	5,074	325	279	470	36	1,353

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natu-

ral resources and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

Table 280. Doctor's degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

Year and sex	Number of degrees conferred ¹							Percentage distribution of degrees conferred ¹						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ²	33,126	26,851	1,253	522	658	95	3,747	100.0	81.1	3.8	1.6	2.0	0.3	11.3
1980–81 ³	32,839	25,908	1,265	456	877	130	4,203	100.0	78.9	3.9	1.4	2.7	0.4	12.8
1989–90	38,371	26,221	1,149	780	1,225	98	8,898	100.0	68.3	3.0	2.0	3.2	0.3	23.2
1990–91	39,294	25,855	1,248	757	1,504	106	9,824	100.0	65.8	3.2	1.9	3.8	0.3	25.0
1991–92	40,659	26,229	1,239	824	1,598	120	10,649	100.0	64.5	3.0	2.0	3.9	0.3	26.2
1992–93	42,132	26,816	1,350	824	1,578	107	11,457	100.0	63.6	3.2	2.0	3.7	0.3	27.2
1993–94	43,185	27,212	1,385	900	2,024	134	11,530	100.0	63.0	3.2	2.1	4.7	0.3	26.7
1994–95	44,446	27,846	1,667	984	2,689	130	11,130	100.0	62.7	3.8	2.2	6.1	0.3	25.0
1995–96	44,652	27,773	1,632	997	2,641	159	11,450	100.0	62.2	3.7	2.2	5.9	0.4	25.6
1996–97	45,876	28,596	1,865	1,120	2,667	175	11,453	100.0	62.3	4.1	2.4	5.8	0.4	25.0
1997–98	46,010	28,803	2,067	1,275	2,339	186	11,340	100.0	62.6	4.5	2.8	5.1	0.4	24.6
1998–99	44,077	27,838	2,136	1,302	2,299	194	10,308	100.0	63.2	4.8	3.0	5.2	0.4	23.4
1999–2000	44,808	27,843	2,246	1,305	2,420	160	10,834	100.0	62.1	5.0	2.9	5.4	0.4	24.2
2000–01	44,904	27,454	2,207	1,516	2,587	177	10,963	100.0	61.1	4.9	3.4	5.8	0.4	24.4
2001–02	44,160	26,903	2,395	1,434	2,319	180	10,929	100.0	60.9	5.4	3.2	5.3	0.4	24.7
2002–03 ⁴	46,042	27,709	2,522	1,562	2,424	196	11,629	100.0	60.2	5.5	3.4	5.3	0.4	25.3
2003–04	48,378	28,214	2,900	1,662	2,632	217	12,753	100.0	58.3	6.0	3.4	5.4	0.4	26.4
2004–05	52,631	30,261	3,056	1,824	2,911	237	14,342	100.0	57.5	5.8	3.5	5.5	0.5	27.3
2005–06	56,067	31,601	3,122	1,882	3,257	230	15,975	100.0	56.4	5.6	3.4	5.8	0.4	28.5
Males														
1976–77 ²	25,036	20,032	766	383	540	67	3,248	100.0	80.0	3.1	1.5	2.2	0.3	13.0
1980–81 ³	22,595	17,310	694	277	655	95	3,564	100.0	76.6	3.1	1.2	2.9	0.4	15.8
1989–90	24,401	15,314	531	419	865	49	7,223	100.0	62.8	2.2	1.7	3.5	0.2	29.6
1990–91	24,756	14,853	597	399	1,017	59	7,831	100.0	60.0	2.4	1.6	4.1	0.2	31.6
1991–92	25,557	14,956	584	465	1,088	66	8,398	100.0	58.5	2.3	1.8	4.3	0.3	32.9
1992–93	26,073	14,991	617	437	1,040	52	8,936	100.0	57.5	2.4	1.7	4.0	0.2	34.3
1993–94	26,552	15,159	627	463	1,373	66	8,864	100.0	57.1	2.4	1.7	5.2	0.2	33.4
1994–95	26,916	15,375	730	488	1,756	58	8,509	100.0	57.1	2.7	1.8	6.5	0.2	31.6
1995–96	26,841	15,112	727	514	1,692	80	8,716	100.0	56.3	2.7	1.9	6.3	0.3	32.5
1996–97	27,146	15,499	795	585	1,645	87	8,535	100.0	57.1	2.9	2.2	6.1	0.3	31.4
1997–98	26,664	15,399	824	652	1,392	83	8,314	100.0	57.8	3.1	2.4	5.2	0.3	31.2
1998–99	25,146	14,726	873	625	1,337	92	7,493	100.0	58.6	3.5	2.5	5.3	0.4	29.8
1999–2000	25,028	14,472	876	611	1,356	57	7,656	100.0	57.8	3.5	2.4	5.4	0.2	30.6
2000–01	24,728	13,937	855	687	1,453	76	7,720	100.0	56.4	3.5	2.8	5.9	0.3	31.2
2001–02	23,708	13,330	922	650	1,242	67	7,497	100.0	56.2	3.9	2.7	5.2	0.3	31.6
2002–03 ⁴	24,351	13,478	915	741	1,243	76	7,898	100.0	55.3	3.8	3.0	5.1	0.3	32.4
2003–04	25,323	13,567	1,015	766	1,293	90	8,592	100.0	53.6	4.0	3.0	5.1	0.4	33.9
2004–05	26,973	14,023	1,049	764	1,403	87	9,647	100.0	52.0	3.9	2.8	5.2	0.3	35.8
2005–06	28,634	14,659	1,081	826	1,555	105	10,408	100.0	51.2	3.8	2.9	5.4	0.4	36.3
Females														
1976–77 ²	8,090	6,819	487	139	118	28	499	100.0	84.3	6.0	1.7	1.5	0.3	6.2
1980–81 ³	10,244	8,598	571	179	222	35	639	100.0	83.9	5.6	1.7	2.2	0.3	6.2
1989–90	13,970	10,907	618	361	360	49	1,675	100.0	78.1	4.4	2.6	2.6	0.4	12.0
1990–91	14,538	11,002	651	358	487	47	1,993	100.0	75.7	4.5	2.5	3.3	0.3	13.7
1991–92	15,102	11,273	655	359	510	54	2,251	100.0	74.6	4.3	2.4	3.4	0.4	14.9
1992–93	16,059	11,825	733	387	538	55	2,521	100.0	73.6	4.6	2.4	3.4	0.3	15.7
1993–94	16,633	12,053	758	437	651	68	2,666	100.0	72.5	4.6	2.6	3.9	0.4	16.0
1994–95	17,530	12,471	937	496	933	72	2,621	100.0	71.1	5.3	2.8	5.3	0.4	15.0
1995–96	17,811	12,661	905	483	949	79	2,734	100.0	71.1	5.1	2.7	5.3	0.4	15.4
1996–97	18,730	13,097	1,070	535	1,022	88	2,918	100.0	69.9	5.7	2.9	5.5	0.5	15.6
1997–98	19,346	13,404	1,243	623	947	103	3,026	100.0	69.3	6.4	3.2	4.9	0.5	15.6
1998–99	18,931	13,112	1,263	677	962	102	2,815	100.0	69.3	6.7	3.6	5.1	0.5	14.9
1999–2000	19,780	13,371	1,370	694	1,064	103	3,178	100.0	67.6	6.9	3.5	5.4	0.5	16.1
2000–01	20,176	13,517	1,352	829	1,134	101	3,243	100.0	67.0	6.7	4.1	5.6	0.5	16.1
2001–02	20,452	13,573	1,473	784	1,077	113	3,432	100.0	66.4	7.2	3.8	5.3	0.6	16.8
2002–03 ⁴	21,691	14,231	1,607	821	1,181	120	3,731	100.0	65.6	7.4	3.8	5.4	0.6	17.2
2003–04	23,055	14,647	1,885	896	1,339	127	4,161	100.0	63.5	8.2	3.9	5.8	0.6	18.0
2004–05	25,658	16,238	2,007	1,060	1,508	150	4,695	100.0	63.3	7.8	4.1	5.9	0.6	18.3
2005–06	27,433	16,942	2,041	1,056	1,702	125	5,567	100.0	61.8	7.4	3.8	6.2	0.5	20.3

¹Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and law degrees.

²Excludes 106 men whose racial/ethnic group was not available.

³Excludes 116 men and 3 women whose racial/ethnic group was not available.

⁴Data have been revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not

reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 281. Doctor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	56,067	31,601	3,122	1,882	3,257	230	15,975	28,634	14,659	1,081	826	1,555	105	10,408	27,433	16,942	2,041	1,056	1,702	125	5,567
Agriculture and natural resources	1,194	592	33	43	32	1	493	710	364	17	24	13	0	292	484	228	16	19	19	1	201
Architecture and related services	201	59	3	9	15	0	115	108	30	2	2	12	0	62	93	29	1	7	3	0	53
Area, ethnic, cultural, and gender studies	226	110	44	15	17	6	34	98	51	14	9	6	1	17	128	59	30	6	11	5	17
Biological and biomedical sciences	5,775	3,243	175	178	491	19	1,669	2,933	1,684	72	87	242	12	836	2,842	1,559	103	91	249	7	833
Business	1,711	787	137	39	102	12	634	1,049	489	62	25	59	7	407	662	298	75	14	43	5	227
Communications, journalism, and related programs	461	275	24	16	18	1	127	206	118	4	7	11	0	66	255	157	20	9	7	1	61
Communications technologies	3	1	0	0	0	0	2	1	0	0	0	0	0	1	2	1	0	0	0	0	1
Computer and information sciences	1,416	410	24	6	105	6	865	1,109	323	15	3	77	3	688	307	87	9	3	28	3	177
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	7,584	5,107	1,093	362	240	53	729	2,664	1,858	319	131	75	19	262	4,920	3,249	774	231	165	34	467
Engineering	7,396	1,960	116	104	510	7	4,699	5,913	1,576	71	72	369	7	3,818	1,483	384	45	32	141	0	881
Engineering technologies ¹	75	30	5	2	3	1	34	50	18	2	2	3	0	25	25	12	3	0	0	1	9
English language and literature/letters	1,254	965	67	42	48	6	126	510	418	16	11	14	0	51	744	547	51	31	34	6	75
Family and consumer sciences	340	193	33	8	12	3	91	71	42	3	1	3	0	22	269	151	30	7	9	3	69
Foreign languages, literatures, and linguistics	1,074	536	18	102	57	1	360	436	227	7	46	13	1	142	638	309	11	56	44	0	218
Health professions and related clinical sciences	7,128	5,340	356	207	517	18	690	1,959	1,337	78	62	166	8	308	5,169	4,003	278	145	351	10	382
Legal professions and studies	129	46	5	0	7	0	71	68	19	0	0	7	0	42	61	27	5	0	0	0	29
Liberal arts and sciences, general studies, and humanities	84	72	2	3	1	0	6	37	32	1	2	0	0	2	47	40	1	1	1	0	4
Library science	44	23	2	1	2	0	16	20	8	1	1	0	0	10	24	15	1	0	2	0	6
Mathematics and statistics	1,293	465	21	29	67	0	711	911	353	16	17	46	0	479	382	112	5	12	21	0	232
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	987	615	43	52	55	5	217	461	268	16	27	21	3	126	526	347	27	25	34	2	91
Parks, recreation, leisure and fitness studies	194	130	10	6	7	0	41	103	69	4	3	3	0	24	91	61	6	3	4	0	17
Philosophy and religious studies	578	410	41	21	24	3	79	420	297	25	17	19	3	59	158	113	16	4	5	0	20
Physical sciences and science technologies	4,489	2,092	63	100	249	9	1,976	3,143	1,483	38	64	140	9	1,409	1,346	609	25	36	109	0	567
Precision production	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychology	4,921	3,687	315	290	278	39	312	1,347	1,030	56	75	71	11	104	3,574	2,657	259	215	207	28	208
Public administration and social service professions	704	412	106	28	27	6	125	285	156	37	11	10	3	68	419	256	69	17	17	3	57
Security and protective services	80	57	7	7	5	0	4	42	31	2	6	2	0	1	38	26	5	1	3	0	3
Social sciences and history	3,914	2,244	182	153	181	22	1,132	2,218	1,251	82	82	70	11	722	1,696	993	100	71	111	11	410
Social sciences	3,062	1,591	146	124	139	17	1,045	1,712	847	61	69	57	9	669	1,350	744	85	55	82	8	376
History	852	653	36	29	42	5	87	506	404	21	13	13	2	53	346	249	15	16	29	3	34
Theology and religious vocations	1,429	840	171	27	94	6	291	1,123	675	104	21	75	4	244	306	165	67	6	19	2	47
Transportation and materials moving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts	1,383	900	26	32	93	6	326	639	452	17	18	28	3	121	744	448	9	14	65	3	205

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.
NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources

and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 282. Doctor's degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	52,631	30,261	3,056	1,824	2,911	237	14,342	26,973	14,023	1,049	764	1,403	87	9,647	25,658	16,238	2,007	1,060	1,508	150	4,695
Agriculture and natural resources	1,173	597	23	20	28	4	501	763	384	9	12	13	2	343	410	213	14	8	15	2	158
Architecture and related services	179	68	5	6	21	0	79	110	36	4	4	10	0	56	69	32	1	2	11	0	23
Area, ethnic, cultural, and gender studies	189	100	24	14	15	4	32	81	49	8	2	5	1	16	108	51	16	12	10	3	16
Biological and biomedical sciences	5,578	3,186	155	194	514	18	1,511	2,845	1,643	49	99	247	8	799	2,733	1,543	106	95	267	10	712
Business	1,498	709	123	49	79	6	532	901	433	48	28	41	5	346	597	276	75	21	38	1	186
Communications, journalism, and related programs	465	270	25	13	17	2	138	194	107	9	6	5	0	67	271	163	16	7	12	2	71
Communications technologies	3	1	0	1	0	0	1	1	1	0	0	0	0	0	2	0	0	1	0	0	1
Computer and information sciences	1,119	356	22	18	102	0	621	905	287	13	12	83	0	510	214	69	9	6	19	0	111
Construction trades	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	7,681	5,159	1,206	388	210	67	651	2,557	1,741	339	118	59	21	279	5,124	3,418	867	270	151	46	372
Engineering	6,547	1,822	111	104	399	6	4,105	5,329	1,474	79	75	303	6	3,392	1,218	348	32	29	96	0	713
Engineering technologies ¹	54	23	0	0	4	0	27	39	13	0	0	2	0	24	15	10	0	0	2	0	3
English language and literature/letters	1,212	899	80	39	60	15	119	494	389	23	13	13	5	51	718	510	57	26	47	10	68
Family and consumer sciences	331	208	37	8	5	1	72	68	45	5	0	0	0	18	263	163	32	8	5	1	54
Foreign languages, literatures, and linguistics	1,027	515	11	105	53	3	340	410	222	3	39	12	1	133	617	293	8	66	41	2	207
Health professions and related clinical sciences	5,868	4,348	257	160	453	26	624	1,710	1,154	71	47	161	10	267	4,158	3,194	186	113	292	16	357
Legal professions and studies	98	18	1	0	5	0	74	58	7	0	0	2	0	49	40	11	1	0	3	0	25
Liberal arts and sciences, general studies, and humanities	109	83	2	6	2	1	15	38	28	1	0	0	0	9	71	55	1	6	2	1	6
Library science	42	26	0	0	1	0	15	14	8	0	0	0	0	6	28	18	0	0	1	0	9
Mathematics and statistics	1,176	438	20	23	58	0	637	841	330	10	17	31	0	453	335	108	10	6	27	0	184
Mechanics and repair technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Military technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multi/interdisciplinary studies	983	610	64	32	61	5	211	440	280	23	10	27	1	99	543	330	41	22	34	4	112
Parks, recreation, leisure and fitness studies	207	139	8	9	9	0	42	119	73	2	6	7	0	31	88	66	6	3	2	0	11
Philosophy and religious studies	586	426	25	12	23	0	100	418	303	17	8	17	0	73	168	123	8	4	6	0	27
Physical sciences and science technologies	4,114	1,962	60	88	232	10	1,762	2,966	1,385	41	51	155	6	1,328	1,148	577	19	37	77	4	434
Precision production	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychology	5,106	3,911	323	302	250	36	284	1,466	1,134	67	98	66	10	91	3,640	2,777	256	204	184	26	193
Public administration and social service professions	673	410	92	28	21	7	115	272	152	27	12	13	1	67	401	258	65	16	8	6	48
Security and protective services	94	71	6	5	5	1	6	55	38	5	3	4	1	4	39	33	1	2	1	0	2
Social sciences and history	3,819	2,161	195	141	148	20	1,154	2,184	1,176	82	71	56	7	792	1,635	985	113	70	92	13	362
Social sciences	3,000	1,534	145	113	129	13	1,066	1,699	798	59	59	46	3	734	1,301	736	86	54	83	10	332
History	819	627	50	28	19	7	88	485	378	23	12	10	4	58	334	249	27	16	9	3	30
Theology and religious vocations	1,422	895	153	21	75	1	277	1,101	699	95	16	53	1	237	321	196	58	5	22	0	40
Transportation and materials moving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Visual and performing arts	1,278	850	28	38	61	4	297	594	432	19	17	18	1	107	684	418	9	21	43	3	190

¹Excludes "Construction trades" and "Mechanics and repair technologies," which are listed separately.

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. To facilitate trend comparisons, certain aggregations have been made of the degree fields as reported in the IPEDS Fall survey: "Agriculture and natural resources" includes Agriculture, agriculture operations, and related sciences and Natural resources

and conservation; and "Business" includes Business management, marketing, and related support services and Personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

Table 283. First-professional degrees conferred by degree-granting institutions, by race/ethnicity and sex of student: Selected years, 1976–77 through 2005–06

Year and sex	Number of degrees conferred							Percentage distribution of degrees conferred						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total														
1976–77 ¹	63,953	58,422	2,537	1,076	1,021	196	701	100.0	91.4	4.0	1.7	1.6	0.3	1.1
1980–81 ²	71,340	64,551	2,931	1,541	1,456	192	669	100.0	90.5	4.1	2.2	2.0	0.3	0.9
1989–90	70,988	60,487	3,409	2,425	3,362	257	1,048	100.0	85.2	4.8	3.4	4.7	0.4	1.5
1990–91	71,948	60,631	3,588	2,547	3,835	261	1,086	100.0	84.3	5.0	3.5	5.3	0.4	1.5
1991–92	74,146	61,170	3,628	2,867	4,841	298	1,342	100.0	82.5	4.9	3.9	6.5	0.4	1.8
1992–93	75,387	61,165	4,132	2,996	5,176	370	1,548	100.0	81.1	5.5	4.0	6.9	0.5	2.1
1993–94	75,418	60,143	4,444	3,131	5,892	371	1,437	100.0	79.7	5.9	4.2	7.8	0.5	1.9
1994–95	75,800	59,402	4,747	3,231	6,396	413	1,611	100.0	78.4	6.3	4.3	8.4	0.5	2.1
1995–96	76,734	59,525	5,022	3,475	6,627	463	1,622	100.0	77.6	6.5	4.5	8.6	0.6	2.1
1996–97	78,730	60,280	5,301	3,615	7,374	514	1,646	100.0	76.6	6.7	4.6	9.4	0.7	2.1
1997–98	78,598	59,443	5,499	3,552	7,757	561	1,786	100.0	75.6	7.0	4.5	9.9	0.7	2.3
1998–99	78,439	58,720	5,333	3,864	8,152	612	1,758	100.0	74.9	6.8	4.9	10.4	0.8	2.2
1999–2000	80,057	59,637	5,555	3,865	8,584	564	1,852	100.0	74.5	6.9	4.8	10.7	0.7	2.3
2000–01	79,707	58,598	5,416	3,806	9,261	543	2,083	100.0	73.5	6.8	4.8	11.6	0.7	2.6
2001–02	80,698	58,874	5,811	3,965	9,584	581	1,883	100.0	73.0	7.2	4.9	11.9	0.7	2.3
2002–03 ³	80,897	58,740	5,719	4,093	9,798	586	1,961	100.0	72.6	7.1	5.1	12.1	0.7	2.4
2003–04	83,041	60,379	5,930	4,273	9,964	565	1,930	100.0	72.7	7.1	5.1	12.0	0.7	2.3
2004–05	87,289	63,429	6,313	4,445	10,501	564	2,037	100.0	72.7	7.2	5.1	12.0	0.6	2.3
2005–06	87,655	63,590	6,223	4,446	10,645	710	2,041	100.0	72.5	7.1	5.1	12.1	0.8	2.3
Males														
1976–77 ¹	51,980	47,777	1,761	893	776	159	614	100.0	91.9	3.4	1.7	1.5	0.3	1.2
1980–81 ²	52,194	47,629	1,772	1,131	991	134	537	100.0	91.3	3.4	2.2	1.9	0.3	1.0
1989–90	43,961	38,036	1,671	1,449	1,962	135	708	100.0	86.5	3.8	3.3	4.5	0.3	1.6
1990–91	43,846	37,533	1,679	1,517	2,211	144	762	100.0	85.6	3.8	3.5	5.0	0.3	1.7
1991–92	45,071	37,849	1,645	1,695	2,775	159	948	100.0	84.0	3.6	3.8	6.2	0.4	2.1
1992–93	45,153	37,415	1,801	1,771	2,871	192	1,103	100.0	82.9	4.0	3.9	6.4	0.4	2.4
1993–94	44,707	36,574	1,902	1,780	3,214	222	1,015	100.0	81.8	4.3	4.0	7.2	0.5	2.3
1994–95	44,853	36,147	2,077	1,835	3,490	223	1,081	100.0	80.6	4.6	4.1	7.8	0.5	2.4
1995–96	44,748	35,786	2,112	1,947	3,539	256	1,108	100.0	80.0	4.7	4.4	7.9	0.6	2.5
1996–97	45,564	36,008	2,201	1,985	3,959	290	1,121	100.0	79.0	4.8	4.4	8.7	0.6	2.5
1997–98	44,911	35,172	2,310	1,973	4,017	291	1,148	100.0	78.3	5.1	4.4	8.9	0.6	2.6
1998–99	44,339	34,271	2,197	2,064	4,333	333	1,141	100.0	77.3	5.0	4.7	9.8	0.8	2.6
1999–2000	44,239	34,004	2,313	2,095	4,372	285	1,170	100.0	76.9	5.2	4.7	9.9	0.6	2.6
2000–01	42,862	32,717	2,110	1,977	4,518	278	1,262	100.0	76.3	4.9	4.6	10.5	0.6	2.9
2001–02	42,507	32,224	2,223	2,045	4,613	292	1,110	100.0	75.8	5.2	4.8	10.9	0.7	2.6
2002–03 ³	41,887	31,635	2,174	2,050	4,624	296	1,108	100.0	75.5	5.2	4.9	11.0	0.7	2.6
2003–04	42,169	31,994	2,248	2,080	4,528	275	1,044	100.0	75.9	5.3	4.9	10.7	0.7	2.5
2004–05	43,849	33,268	2,257	2,214	4,709	288	1,113	100.0	75.9	5.1	5.0	10.7	0.7	2.5
2005–06	44,038	33,544	2,290	2,123	4,641	332	1,108	100.0	76.2	5.2	4.8	10.5	0.8	2.5
Females														
1976–77 ¹	11,973	10,645	776	183	245	37	87	100.0	88.9	6.5	1.5	2.0	0.3	0.7
1980–81 ²	19,146	16,922	1,159	410	465	58	132	100.0	88.4	6.1	2.1	2.4	0.3	0.7
1989–90	27,027	22,451	1,738	976	1,400	122	340	100.0	83.1	6.4	3.6	5.2	0.5	1.3
1990–91	28,102	23,098	1,909	1,030	1,624	117	324	100.0	82.2	6.8	3.7	5.8	0.4	1.2
1991–92	29,075	23,321	1,983	1,172	2,066	139	394	100.0	80.2	6.8	4.0	7.1	0.5	1.4
1992–93	30,234	23,750	2,331	1,225	2,305	178	445	100.0	78.6	7.7	4.1	7.6	0.6	1.5
1993–94	30,711	23,569	2,542	1,351	2,678	149	422	100.0	76.7	8.3	4.4	8.7	0.5	1.4
1994–95	30,947	23,255	2,670	1,396	2,906	190	530	100.0	75.1	8.6	4.5	9.4	0.6	1.7
1995–96	31,986	23,739	2,910	1,528	3,088	207	514	100.0	74.2	9.1	4.8	9.7	0.6	1.6
1996–97	33,166	24,272	3,100	1,630	3,415	224	525	100.0	73.2	9.3	4.9	10.3	0.7	1.6
1997–98	33,687	24,271	3,189	1,579	3,740	270	638	100.0	72.0	9.5	4.7	11.1	0.8	1.9
1998–99	34,100	24,449	3,136	1,800	3,819	279	617	100.0	71.7	9.2	5.3	11.2	0.8	1.8
1999–2000	35,818	25,633	3,242	1,770	4,212	279	682	100.0	71.6	9.1	4.9	11.8	0.8	1.9
2000–01	36,845	25,881	3,306	1,829	4,743	265	821	100.0	70.2	9.0	5.0	12.9	0.7	2.2
2001–02	38,191	26,650	3,588	1,920	4,971	289	773	100.0	69.8	9.4	5.0	13.0	0.8	2.0
2002–03 ³	39,010	27,105	3,545	2,043	5,174	290	853	100.0	69.5	9.1	5.2	13.3	0.7	2.2
2003–04	40,872	28,385	3,682	2,193	5,436	290	886	100.0	69.4	9.0	5.4	13.3	0.7	2.2
2004–05	43,440	30,161	4,056	2,231	5,792	276	924	100.0	69.4	9.3	5.1	13.3	0.6	2.1
2005–06	43,617	30,046	3,933	2,323	6,004	378	933	100.0	68.9	9.0	5.3	13.8	0.9	2.1

¹Excludes 394 men and 12 women whose racial/ethnic group was not available.

²Excludes 598 men and 18 women whose racial/ethnic group was not available.

³Data have been revised from previously published figures.

NOTE: Race categories exclude persons of Hispanic ethnicity. For 1989–90 and later years, reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1976–77 and 1980–81; and 1989–90 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:90–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 284. First-professional degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2005–06

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	87,655	63,590	6,223	4,446	10,645	710	2,041	44,038	33,544	2,290	2,123	4,641	332	1,108	43,617	30,046	3,933	2,323	6,004	378	933
Dentistry (D.D.S. or D.M.D.) ...	4,389	2,810	214	222	799	29	315	2,435	1,748	76	105	346	15	145	1,954	1,062	138	117	453	14	170
Medicine (M.D.)	15,455	10,172	1,159	681	3,145	143	155	7,900	5,445	400	355	1,557	70	73	7,555	4,727	759	326	1,588	73	82
Optometry (O.D.)	1,198	790	34	42	260	9	63	490	385	6	20	56	3	20	708	405	28	22	204	6	43
Osteopathic medicine (D.O.) ..	2,718	2,113	95	102	373	24	11	1,434	1,184	28	44	158	14	6	1,284	929	67	58	215	10	5
Pharmacy (Pharm.D.)	9,292	5,966	744	368	1,918	91	205	3,032	2,001	245	131	558	21	76	6,260	3,965	499	237	1,360	70	129
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	347	209	41	32	43	2	20	191	136	12	13	17	1	12	156	73	29	19	26	1	8
Veterinary medicine (D.V.M.)	2,370	2,148	51	65	72	18	16	535	490	13	12	11	5	4	1,835	1,658	38	53	61	13	12
Chiropractic medicine (D.C. or D.C.M.)	2,564	1,968	114	115	209	15	143	1,615	1,254	54	65	143	7	92	949	714	60	50	66	8	51
Naturopathic medicine	216	177	5	9	10	2	13	49	39	0	3	2	1	4	167	138	5	6	8	1	9
Law (LL.B. or J.D.)	43,440	33,154	2,939	2,678	3,556	363	750	22,597	18,149	1,033	1,272	1,565	187	391	20,843	15,005	1,906	1,406	1,991	176	359
Theology (M.Div., M.H.L., B.D., or Ord.)	5,666	4,083	827	132	260	14	350	3,760	2,713	423	103	228	8	285	1,906	1,370	404	29	32	6	65

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 285. First-professional degrees conferred by degree-granting institutions, by sex, race/ethnicity, and major field of study: 2004–05

Major field of study	Total							Males							Females						
	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien	Total	White	Black	Hispanic	Asian/ Pacific Islander	American Indian/ Alaska Native	Non- resident alien
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
All fields, total	87,289	63,429	6,313	4,445	10,501	564	2,037	43,849	33,268	2,257	2,214	4,709	288	1,113	43,440	30,161	4,056	2,231	5,792	276	924
Dentistry (D.D.S. or D.M.D.) ...	4,454	2,770	192	227	879	16	370	2,505	1,685	76	112	443	11	178	1,949	1,085	116	115	436	5	192
Medicine (M.D.)	15,461	10,269	1,083	748	3,084	96	181	8,151	5,586	370	412	1,628	52	103	7,310	4,683	713	336	1,456	44	78
Optometry (O.D.)	1,252	769	36	52	320	8	67	482	358	14	22	60	3	25	770	411	22	30	260	5	42
Osteopathic medicine (D.O.) ..	2,762	2,122	88	108	426	14	4	1,482	1,160	34	57	217	10	4	1,280	962	54	51	209	4	0
Pharmacy (Pharm.D.)	8,885	5,600	791	353	1,872	52	217	2,889	1,893	216	115	559	25	81	5,996	3,707	575	238	1,313	27	136
Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.)	343	229	34	28	43	1	8	195	134	14	15	25	1	6	148	95	20	13	18	0	2
Veterinary medicine (D.V.M.)	2,354	2,125	43	79	75	21	11	574	509	21	22	14	5	3	1,780	1,616	22	57	61	16	8
Chiropractic medicine (D.C. or D.C.M.)	2,560	1,943	135	129	204	19	130	1,665	1,269	67	82	143	10	94	895	674	68	47	61	9	36
Naturopathic medicine	262	212	13	13	14	2	8	44	39	3	2	0	0	0	218	173	10	11	14	2	8
Law (LL.B. or J.D.)	43,423	33,492	3,052	2,553	3,326	320	680	22,297	18,103	1,040	1,259	1,414	164	317	21,126	15,389	2,012	1,294	1,912	156	363
Theology (M.Div., M.H.L., B.D., or Ord.)	5,533	3,898	846	155	258	15	361	3,565	2,532	402	116	206	7	302	1,968	1,366	444	39	52	8	59

NOTE: Race categories exclude persons of Hispanic ethnicity. Reported racial/ethnic distributions of students by level of degree, field of degree, and sex were used to estimate race/ethnicity for students whose race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Fall 2005. (This table was prepared July 2006.)

Table 286. Degrees in agriculture and natural resources conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	12,672	†	12,136	536	2,457	2,313	144	1,086	1,055	31
1971–72.....	13,516	6.7	12,779	737	2,680	2,490	190	971	945	26
1972–73.....	14,756	9.2	13,661	1,095	2,807	2,588	219	1,059	1,031	28
1973–74.....	16,253	10.1	14,684	1,569	2,928	2,640	288	930	897	33
1974–75.....	17,528	7.8	15,061	2,467	3,067	2,703	364	991	958	33
1975–76.....	19,402	10.7	15,845	3,557	3,340	2,862	478	928	867	61
1976–77.....	21,467	10.6	16,690	4,777	3,724	3,177	547	893	831	62
1977–78.....	22,650	5.5	17,069	5,581	4,023	3,268	755	971	909	62
1978–79.....	23,134	2.1	16,854	6,280	3,994	3,187	807	950	877	73
1979–80.....	22,802	-1.4	16,045	6,757	3,976	3,082	894	991	879	112
1980–81.....	21,886	-4.0	15,154	6,732	4,003	3,061	942	1,067	940	127
1981–82.....	21,029	-3.9	14,443	6,586	4,163	3,114	1,049	1,079	925	154
1982–83.....	20,909	-0.6	14,085	6,824	4,254	3,129	1,125	1,149	1,004	145
1983–84.....	19,317	-7.6	13,206	6,111	4,178	2,989	1,189	1,172	1,001	171
1984–85.....	18,107	-6.3	12,477	5,630	3,928	2,846	1,082	1,213	1,036	177
1985–86.....	16,823	-7.1	11,544	5,279	3,801	2,701	1,100	1,158	966	192
1986–87.....	14,991	-10.9	10,314	4,677	3,522	2,460	1,062	1,049	871	178
1987–88.....	14,222	-5.1	9,744	4,478	3,479	2,427	1,052	1,142	926	216
1988–89.....	13,492	-5.1	9,298	4,194	3,245	2,231	1,014	1,183	950	233
1989–90.....	12,900	-4.4	8,822	4,078	3,382	2,239	1,143	1,295	1,038	257
1990–91.....	13,124	1.7	8,832	4,292	3,295	2,160	1,135	1,185	953	232
1991–92.....	15,113	15.2	9,867	5,246	3,730	2,409	1,321	1,205	955	250
1992–93.....	16,769	11.0	11,079	5,690	3,959	2,474	1,485	1,159	869	290
1993–94.....	18,056	7.7	11,746	6,310	4,110	2,512	1,598	1,262	969	293
1994–95.....	19,832	9.8	12,686	7,146	4,234	2,541	1,693	1,256	955	301
1995–96.....	21,425	8.0	13,531	7,894	4,551	2,642	1,909	1,259	926	333
1996–97.....	22,597	5.5	13,791	8,806	4,505	2,601	1,904	1,202	875	327
1997–98.....	23,276	3.0	13,806	9,470	4,464	2,545	1,919	1,290	924	366
1998–99.....	23,916	2.7	13,864	10,052	4,404	2,377	2,027	1,231	855	376
1999–2000.....	24,238	1.3	13,843	10,395	4,360	2,356	2,004	1,168	803	365
2000–01.....	23,370	-3.6	12,840	10,530	4,272	2,251	2,021	1,127	741	386
2001–02.....	23,331	-0.2	12,630	10,701	4,503	2,340	2,163	1,148	760	388
2002–03 ¹	23,348	0.1	12,343	11,005	4,492	2,232	2,260	1,229	790	439
2003–04.....	22,835	-2.2	11,889	10,946	4,783	2,306	2,477	1,185	758	427
2004–05.....	23,002	0.7	11,987	11,015	4,746	2,288	2,458	1,173	763	410
2005–06.....	23,053	0.2	12,063	10,990	4,640	2,280	2,360	1,194	710	484
Percent change										
1995–96 to 2000–01.....	9.1	†	-5.1	33.4	-6.1	-14.8	5.9	-10.5	-20.0	15.9
2000–01 to 2005–06.....	-1.4	†	-6.1	4.4	8.6	1.3	16.8	5.9	-4.2	25.4

†Not applicable.

¹Data have been revised from previously published figures.

NOTE: Includes degrees in agriculture, agriculture operations, and related sciences and in natural resources and conservation.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 287. Degrees in architecture and related services conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	2,563	†	2,441	122	166	159	7	1	1	0
1959–60.....	1,801	†	1,744	57	319	305	14	17	17	0
1967–68.....	3,057	†	2,931	126	1,021	953	68	15	15	0
1969–70.....	4,105	†	3,888	217	1,427	1,260	167	35	33	2
1970–71.....	5,570	35.7	4,906	664	1,705	1,469	236	36	33	3
1971–72.....	6,440	15.6	5,667	773	1,899	1,626	273	50	43	7
1972–73.....	6,962	8.1	6,042	920	2,307	1,943	364	58	54	4
1973–74.....	7,822	12.4	6,665	1,157	2,702	2,208	494	69	65	4
1974–75.....	8,226	5.2	6,791	1,435	2,938	2,343	595	69	58	11
1975–76.....	9,146	11.2	7,396	1,750	3,215	2,545	670	82	69	13
1976–77.....	9,222	0.8	7,249	1,973	3,213	2,489	724	73	62	11
1977–78.....	9,250	0.3	7,054	2,196	3,115	2,304	811	73	57	16
1978–79.....	9,273	0.2	6,876	2,397	3,113	2,226	887	96	74	22
1979–80.....	9,132	-1.5	6,596	2,536	3,139	2,245	894	79	66	13
1980–81.....	9,455	3.5	6,800	2,655	3,153	2,234	919	93	73	20
1981–82.....	9,728	2.9	6,825	2,903	3,327	2,242	1,085	80	58	22
1982–83.....	9,823	1.0	6,403	3,420	3,357	2,224	1,133	97	74	23
1983–84.....	9,186	-6.5	5,895	3,291	3,223	2,197	1,026	84	62	22
1984–85.....	9,325	1.5	6,019	3,306	3,275	2,148	1,127	89	66	23
1985–86.....	9,119	-2.2	5,824	3,295	3,260	2,129	1,131	73	56	17
1986–87.....	8,950	-1.9	5,617	3,333	3,163	2,086	1,077	92	66	26
1987–88.....	8,603	-3.9	5,271	3,332	3,159	2,042	1,117	98	66	32
1988–89.....	9,150	6.4	5,545	3,605	3,383	2,192	1,191	86	63	23
1989–90.....	9,364	2.3	5,703	3,661	3,499	2,228	1,271	103	73	30
1990–91.....	9,781	4.5	5,788	3,993	3,490	2,244	1,246	135	101	34
1991–92.....	8,753	-10.5	5,805	2,948	3,640	2,271	1,369	132	93	39
1992–93.....	9,167	4.7	5,940	3,227	3,808	2,376	1,432	148	105	43
1993–94.....	8,975	-2.1	5,764	3,211	3,943	2,428	1,515	161	111	50
1994–95.....	8,756	-2.4	5,741	3,015	3,923	2,310	1,613	141	95	46
1995–96.....	8,352	-4.6	5,340	3,012	3,993	2,361	1,632	141	96	45
1996–97.....	7,944	-4.9	5,090	2,854	4,034	2,336	1,698	135	93	42
1997–98.....	7,652	-3.7	4,966	2,686	4,347	2,537	1,810	131	80	51
1998–99.....	8,246	7.8	5,157	3,089	4,172	2,394	1,778	123	80	43
1999–2000.....	8,462	2.6	5,193	3,269	4,268	2,508	1,760	129	85	44
2000–01.....	8,480	0.2	5,086	3,394	4,302	2,515	1,787	153	83	70
2001–02.....	8,808	3.9	5,224	3,584	4,566	2,606	1,960	183	117	66
2002–03 ¹	9,056	2.8	5,331	3,725	4,925	2,832	2,093	152	83	69
2003–04.....	8,838	-2.4	5,059	3,779	5,424	3,049	2,375	173	94	79
2004–05.....	9,237	4.5	5,222	4,015	5,674	3,180	2,494	179	110	69
2005–06.....	9,515	3.0	5,414	4,101	5,743	3,165	2,578	201	108	93
Percent change										
1995–96 to 2000–01.....	1.5	†	-4.8	12.7	7.7	6.5	9.5	8.5	-13.5	55.6
2000–01 to 2005–06.....	12.2	†	6.4	20.8	33.5	25.8	44.3	31.4	30.1	32.9

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey

(HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 288. Degrees in the biological and biomedical sciences conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1951–52 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1951–52.....	11,094	†	8,212	2,882	2,307	1,908	399	764	680	84
1953–54.....	9,279	†	6,710	2,569	1,610	1,287	323	1,077	977	100
1955–56.....	12,423	†	9,515	2,908	1,759	1,379	380	1,025	908	117
1957–58.....	14,308	†	11,159	3,149	1,852	1,448	404	1,125	987	138
1959–60.....	15,576	†	11,654	3,922	2,154	1,668	486	1,205	1,086	119
1961–62.....	16,915	†	12,136	4,779	2,642	1,982	660	1,338	1,179	159
1963–64.....	22,723	†	16,321	6,402	3,296	2,348	948	1,625	1,432	193
1965–66.....	26,916	†	19,368	7,548	4,232	3,085	1,147	2,097	1,792	305
1967–68.....	31,826	†	22,986	8,840	5,506	3,959	1,547	2,784	2,345	439
1969–70.....	34,034	†	23,919	10,115	5,800	3,975	1,825	3,289	2,820	469
1970–71.....	35,683	4.8	25,303	10,380	5,623	3,780	1,843	3,595	3,011	584
1971–72.....	37,269	4.4	26,314	10,955	5,983	4,050	1,933	3,566	2,963	603
1972–73.....	42,205	13.2	29,624	12,581	6,153	4,314	1,839	3,569	2,880	689
1973–74.....	48,224	14.3	33,205	15,019	6,405	4,510	1,895	3,342	2,670	672
1974–75.....	51,576	7.0	34,559	17,017	6,422	4,551	1,871	3,315	2,598	717
1975–76.....	54,085	4.9	35,449	18,636	6,453	4,463	1,990	3,313	2,606	707
1976–77.....	53,420	-1.2	34,150	19,270	6,948	4,666	2,282	3,299	2,601	698
1977–78.....	51,326	-3.9	31,654	19,672	6,644	4,351	2,293	3,218	2,447	771
1978–79.....	48,668	-5.2	29,146	19,522	6,631	4,194	2,437	3,410	2,560	850
1979–80.....	46,190	-5.1	26,757	19,433	6,322	4,032	2,290	3,527	2,626	901
1980–81.....	43,003	-6.9	24,069	18,934	5,759	3,597	2,162	3,591	2,581	1,010
1981–82.....	41,425	-3.7	22,687	18,738	5,667	3,375	2,292	3,611	2,579	1,032
1982–83.....	39,767	-4.0	21,483	18,284	5,693	3,284	2,409	3,331	2,268	1,063
1983–84.....	38,445	-3.3	20,499	17,946	5,468	3,108	2,360	3,435	2,367	1,068
1984–85.....	38,229	-0.6	20,017	18,212	5,100	2,770	2,330	3,408	2,302	1,106
1985–86.....	38,320	0.2	19,950	18,370	5,043	2,719	2,324	3,352	2,236	1,116
1986–87.....	37,977	-0.9	19,626	18,351	4,980	2,637	2,343	3,397	2,216	1,181
1987–88.....	36,576	-3.7	18,202	18,374	4,857	2,520	2,337	3,606	2,338	1,268
1988–89.....	35,957	-1.7	17,935	18,022	5,009	2,583	2,426	3,535	2,245	1,290
1989–90.....	37,204	3.5	18,305	18,899	4,906	2,492	2,414	3,837	2,425	1,412
1990–91.....	39,377	5.8	19,358	20,019	4,796	2,396	2,400	4,034	2,547	1,487
1991–92.....	42,781	8.6	20,748	22,033	4,816	2,411	2,405	4,323	2,676	1,647
1992–93.....	46,868	9.6	22,795	24,073	4,974	2,505	2,469	4,595	2,767	1,828
1993–94.....	51,157	9.2	25,002	26,155	5,390	2,644	2,746	4,724	2,809	1,915
1994–95.....	55,790	9.1	26,628	29,162	5,824	2,885	2,939	4,881	2,901	1,980
1995–96.....	60,750	8.9	28,782	31,968	6,544	3,180	3,364	5,035	2,929	2,106
1996–97.....	63,679	4.8	29,432	34,247	6,925	3,389	3,536	5,094	2,890	2,204
1997–98.....	65,583	3.0	29,511	36,072	6,788	3,301	3,487	5,236	2,970	2,266
1998–99.....	64,608	-1.5	28,175	36,433	6,913	3,247	3,666	5,024	2,875	2,149
1999–2000.....	63,005	-2.5	26,310	36,695	6,781	3,131	3,650	5,180	2,887	2,293
2000–01.....	59,865	-5.0	24,293	35,572	6,955	3,043	3,912	4,953	2,757	2,196
2001–02.....	59,415	-0.8	23,346	36,069	6,937	2,996	3,941	4,823	2,667	2,156
2002–03 ¹	60,104	1.2	22,918	37,186	6,990	2,981	4,009	5,003	2,714	2,289
2003–04.....	61,509	2.3	23,248	38,261	7,657	3,227	4,430	5,242	2,804	2,438
2004–05.....	64,611	5.0	24,617	39,994	8,199	3,318	4,881	5,578	2,845	2,733
2005–06.....	69,178	7.1	26,651	42,527	8,681	3,654	5,027	5,775	2,933	2,842
Percent change										
1995–96 to 2000–01.....	-1.5	†	-15.6	11.3	6.3	-4.3	16.3	-1.6	-5.9	4.3
2000–01 to 2005–06.....	15.6	†	9.7	19.6	24.8	20.1	28.5	16.6	6.4	29.4

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1951–52 through 1963–64; Higher Education General Information Sur-

vey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 289. Degrees in biology, microbiology, and zoology conferred by degree-granting institutions, by level of degree: 1970–71 through 2005–06

Year	Biology, general			Microbiology ¹			Zoology ²		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10
1970–71.....	26,294	2,665	536	1,475	456	365	5,721	1,027	878
1971–72.....	27,473	2,943	580	1,548	470	351	5,518	1,040	836
1972–73.....	31,185	2,959	627	1,940	517	344	5,763	1,042	803
1973–74.....	36,188	3,186	657	2,311	505	384	6,128	1,091	677
1974–75.....	38,748	3,109	637	2,767	552	345	6,110	1,039	697
1975–76.....	40,163	3,177	624	2,927	585	364	6,077	976	645
1976–77.....	39,530	3,322	608	2,884	659	325	5,574	985	696
1977–78.....	37,598	3,094	664	2,695	615	353	5,096	958	624
1978–79.....	35,962	3,093	663	2,670	597	395	4,738	946	669
1979–80.....	33,523	2,911	718	2,631	596	376	4,301	922	639
1980–81.....	31,323	2,598	734	2,414	482	370	3,873	881	613
1981–82.....	29,651	2,579	678	2,377	470	350	3,615	868	625
1982–83.....	28,022	2,354	521	2,324	499	358	3,407	738	533
1983–84.....	27,379	2,313	617	2,349	505	388	3,231	700	521
1984–85.....	27,593	2,130	658	2,207	471	319	3,069	664	508
1985–86.....	27,618	2,173	574	2,257	392	362	2,894	618	548
1986–87.....	27,465	2,022	537	2,159	451	380	2,791	623	464
1987–88.....	26,838	1,981	576	2,061	404	442	2,537	629	492
1988–89.....	26,229	2,097	527	1,833	449	423	2,549	634	466
1989–90.....	27,213	1,998	551	1,973	403	441	2,473	548	545
1990–91.....	29,285	1,956	632	1,788	343	443	2,641	551	516
1991–92.....	31,909	1,995	657	1,750	372	532	2,811	530	494
1992–93.....	34,932	2,000	671	1,798	367	621	3,036	559	465
1993–94.....	38,103	2,178	665	1,872	359	591	3,162	658	503
1994–95.....	41,658	2,350	729	1,992	326	572	3,149	586	487
1995–96.....	44,818	2,606	768	2,220	364	606	3,463	677	501
1996–97.....	46,632	2,742	693	2,530	363	612	3,438	720	474
1997–98.....	47,054	2,617	809	2,926	401	585	3,653	685	465
1998–99.....	46,078	2,608	711	2,871	410	547	3,426	604	461
1999–2000.....	44,982	2,599	727	3,049	383	551	3,226	616	481
2000–01.....	42,310	2,582	780	2,779	334	553	3,045	560	380
2001–02.....	42,281	2,424	689	2,622	325	538	2,979	578	413
2002–03 ³	42,699	2,340	680	2,455	297	507	2,488	379	355
2003–04.....	43,465	2,529	681	2,365	350	599	2,454	367	245
2004–05.....	45,540	2,564	712	2,318	390	610	2,159	384	268
2005–06.....	48,855	2,719	776	2,243	372	612	2,140	384	254
Percent change									
1995–96 to 2000–01.....	-5.6	-0.9	1.6	25.2	-8.2	-8.7	-12.1	-17.3	-24.2
2000–01 to 2005–06.....	15.5	5.3	-0.5	-19.3	11.4	10.7	-29.7	-31.4	-33.2

¹Includes microbiology, general; medical microbiology and bacteriology; virology; parasitology; immunology; and microbiological sciences and immunology, other.

²Includes zoology/animal biology; entomology; animal physiology; animal behavior and ethology; wildlife biology; physiology, human and animal; and zoology/animal biology, other.

³Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 290. Degrees in business conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1955–56 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1955–56.....	42,813	†	38,706	4,107	3,280	3,118	162	129	127	2
1957–58.....	51,991	†	48,063	3,928	4,223	4,072	151	110	105	5
1959–60.....	51,076	†	47,262	3,814	4,643	4,476	167	135	133	2
1961–62.....	49,017	†	45,184	3,833	7,691	7,484	207	226	221	5
1963–64.....	55,474	†	51,056	4,418	9,251	9,008	243	275	268	7
1965–66.....	62,721	†	57,516	5,205	12,959	12,628	331	387	370	17
1967–68.....	79,074	†	72,126	6,948	17,795	17,186	609	441	427	14
1969–70.....	105,580	†	96,346	9,234	21,561	20,792	769	620	610	10
1970–71.....	115,396	9.3	104,936	10,460	26,490	25,458	1,032	774	753	21
1971–72.....	121,917	5.7	110,331	11,586	30,509	29,317	1,192	876	857	19
1972–73.....	126,717	3.9	113,337	13,380	31,208	29,689	1,519	917	864	53
1973–74.....	132,304	4.4	115,363	16,941	32,691	30,557	2,134	922	873	49
1974–75.....	133,639	1.0	111,983	21,656	36,315	33,274	3,041	939	900	39
1975–76.....	143,171	7.1	114,986	28,185	42,592	37,654	4,938	906	856	50
1976–77.....	152,010	6.2	116,394	35,616	46,505	39,852	6,653	839	785	54
1977–78.....	160,775	5.8	117,103	43,672	48,347	40,224	8,123	834	760	74
1978–79.....	172,392	7.2	119,765	52,627	50,397	40,766	9,631	852	752	100
1979–80.....	186,264	8.0	123,639	62,625	55,008	42,744	12,264	767	650	117
1980–81.....	200,521	7.7	126,798	73,723	57,888	43,411	14,477	808	686	122
1981–82.....	215,190	7.3	130,693	84,497	61,251	44,230	17,021	826	676	150
1982–83.....	226,442	5.2	131,451	94,991	64,741	45,987	18,754	770	638	132
1983–84.....	229,013	1.1	129,296	99,717	66,129	46,167	19,962	926	727	199
1984–85.....	232,282	1.4	127,467	104,815	66,981	46,199	20,782	827	685	142
1985–86.....	236,700	1.9	128,415	108,285	66,676	45,927	20,749	923	720	203
1986–87.....	240,346	1.5	128,506	111,840	67,093	44,913	22,180	1,062	808	254
1987–88.....	242,859	1.0	129,467	113,392	69,230	45,980	23,250	1,063	810	253
1988–89.....	246,262	1.4	131,098	115,164	73,065	48,540	24,525	1,100	800	300
1989–90.....	248,568	0.9	132,284	116,284	76,676	50,585	26,091	1,093	818	275
1990–91.....	249,165	0.2	131,557	117,608	78,255	50,883	27,372	1,185	876	309
1991–92.....	256,298	2.9	135,263	121,035	84,517	54,609	29,908	1,242	953	289
1992–93.....	256,473	0.1	135,368	121,105	89,425	57,504	31,921	1,346	969	377
1993–94.....	246,265	-4.0	128,946	117,319	93,285	59,223	34,062	1,364	980	384
1994–95.....	233,895	-5.0	121,663	112,232	93,540	58,931	34,609	1,391	1,011	380
1995–96.....	226,623	-3.1	116,545	110,078	93,554	58,400	35,154	1,366	972	394
1996–97.....	225,934	-0.3	116,023	109,911	97,204	59,333	37,871	1,336	947	389
1997–98.....	232,079	2.7	119,379	112,700	101,652	62,357	39,295	1,290	885	405
1998–99.....	240,947	3.8	122,250	118,697	107,477	64,700	42,777	1,201	843	358
1999–2000.....	256,070	6.3	128,521	127,549	111,532	67,078	44,454	1,194	812	382
2000–01.....	263,515	2.9	132,275	131,240	115,602	68,471	47,131	1,180	783	397
2001–02.....	278,217	5.6	138,343	139,874	119,725	70,463	49,262	1,156	746	410
2002–03 ¹	293,391	5.5	145,075	148,316	127,685	75,239	52,446	1,252	820	432
2003–04.....	307,149	4.7	152,513	154,636	139,347	80,858	58,489	1,481	960	521
2004–05.....	311,574	1.4	155,940	155,634	142,617	82,151	60,466	1,498	901	597
2005–06.....	318,042	2.1	159,683	158,359	146,406	83,550	62,856	1,711	1,049	662
Percent change										
1995–96 to 2000–01.....	16.3	†	13.5	19.2	23.6	17.2	34.1	-13.6	-19.4	0.8
2000–01 to 2005–06.....	20.7	†	20.7	20.7	26.6	22.0	33.4	45.0	34.0	66.8

†Not applicable.

¹Data have been revised from previously published figures.

NOTE: Includes degrees in business, management, marketing, and related support services and in personal and culinary services.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1955–56 through 1963–64; Higher Education General Information Sur-

vey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 291. Degrees in communication, journalism, and related programs and in communications technologies conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	10,802	†	6,989	3,813	1,856	1,214	642	145	126	19
1971–72.....	12,340	14.2	7,964	4,376	2,200	1,443	757	111	96	15
1972–73.....	14,317	16.0	9,074	5,243	2,406	1,546	860	139	114	25
1973–74.....	17,096	19.4	10,536	6,560	2,640	1,668	972	175	146	29
1974–75.....	19,248	12.6	11,455	7,793	2,794	1,618	1,176	165	119	46
1975–76.....	21,282	10.6	12,458	8,824	3,126	1,818	1,308	204	154	50
1976–77.....	23,214	9.1	12,932	10,282	3,091	1,719	1,372	171	130	41
1977–78.....	25,400	9.4	13,480	11,920	3,296	1,673	1,623	191	138	53
1978–79.....	26,457	4.2	13,266	13,191	2,882	1,483	1,399	192	138	54
1979–80.....	28,616	8.2	13,656	14,960	3,082	1,527	1,555	193	121	72
1980–81.....	31,282	9.3	14,179	17,103	3,105	1,448	1,657	182	107	75
1981–82.....	34,222	9.4	14,917	19,305	3,327	1,578	1,749	200	136	64
1982–83.....	38,647	12.9	16,213	22,434	3,600	1,660	1,940	208	123	85
1983–84.....	40,203	4.0	16,662	23,541	3,620	1,578	2,042	216	129	87
1984–85.....	42,102	4.7	17,233	24,869	3,657	1,574	2,083	232	141	91
1985–86.....	43,145	2.5	17,681	25,464	3,808	1,603	2,205	218	116	102
1986–87.....	45,521	5.5	18,201	27,320	3,881	1,584	2,297	275	158	117
1987–88.....	46,916	3.1	18,672	28,244	3,916	1,568	2,348	233	133	100
1988–89.....	48,889	4.2	19,357	29,532	4,249	1,734	2,515	248	137	111
1989–90.....	51,572	5.5	20,374	31,198	4,353	1,705	2,648	272	145	127
1990–91.....	53,047	2.9	20,806	32,241	4,327	1,711	2,616	272	150	122
1991–92.....	55,144	4.0	21,601	33,543	4,463	1,692	2,771	255	132	123
1992–93.....	54,907	-0.4	22,154	32,753	5,179	1,969	3,210	301	146	155
1993–94.....	52,033	-5.2	21,484	30,549	5,388	2,088	3,300	345	174	171
1994–95.....	48,969	-5.9	20,501	28,468	5,559	2,086	3,473	321	162	159
1995–96.....	48,173	-1.6	19,868	28,305	5,561	2,153	3,408	345	190	155
1996–97.....	47,894	-0.6	19,771	28,123	5,552	1,989	3,563	300	155	145
1997–98.....	50,263	4.9	20,103	30,160	6,097	2,369	3,728	359	171	188
1998–99.....	52,460	4.4	20,950	31,510	5,556	2,001	3,555	352	183	169
1999–2000.....	57,058	8.8	22,152	34,906	5,525	2,030	3,495	357	168	189
2000–01.....	59,191	3.7	22,542	36,649	5,645	1,964	3,681	370	190	180
2001–02.....	64,036	8.2	23,692	40,344	5,980	2,169	3,811	383	168	215
2002–03 ¹	69,828	9.0	25,338	44,490	6,495	2,301	4,194	398	179	219
2003–04.....	73,002	4.5	25,813	47,189	6,900	2,329	4,571	426	186	240
2004–05.....	75,238	3.1	26,926	48,312	7,195	2,535	4,660	468	195	273
2005–06.....	76,936	2.3	28,142	48,794	7,745	2,611	5,134	464	207	257
Percent change										
1995–96 to 2000–01.....	22.9	†	13.5	29.5	1.5	-8.8	8.0	7.2	0.0	16.1
2000–01 to 2005–06.....	30.0	†	24.8	33.1	37.2	32.9	39.5	25.4	8.9	42.8

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 292. Degrees in computer and information sciences conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	2,388	†	2,064	324	1,588	1,424	164	128	125	3
1971–72.....	3,402	42.5	2,941	461	1,977	1,752	225	167	155	12
1972–73.....	4,304	26.5	3,664	640	2,113	1,888	225	196	181	15
1973–74.....	4,756	10.5	3,976	780	2,276	1,983	293	198	189	9
1974–75.....	5,033	5.8	4,080	953	2,299	1,961	338	213	199	14
1975–76.....	5,652	12.3	4,534	1,118	2,603	2,226	377	244	221	23
1976–77.....	6,407	13.4	4,876	1,531	2,798	2,332	466	216	197	19
1977–78.....	7,201	12.4	5,349	1,852	3,038	2,471	567	196	181	15
1978–79.....	8,719	21.1	6,272	2,447	3,055	2,480	575	236	206	30
1979–80.....	11,154	27.9	7,782	3,372	3,647	2,883	764	240	213	27
1980–81.....	15,121	35.6	10,202	4,919	4,218	3,247	971	252	227	25
1981–82.....	20,267	34.0	13,218	7,049	4,935	3,625	1,310	251	230	21
1982–83.....	24,565	21.2	15,641	8,924	5,321	3,813	1,508	262	228	34
1983–84.....	32,439	32.1	20,416	12,023	6,190	4,379	1,811	251	225	26
1984–85.....	39,121	20.6	24,737	14,384	7,101	5,064	2,037	248	223	25
1985–86.....	42,337	8.2	27,208	15,129	8,070	5,658	2,412	344	299	45
1986–87.....	39,767	-6.1	25,962	13,805	8,481	5,985	2,496	374	322	52
1987–88.....	34,651	-12.9	23,414	11,237	9,197	6,726	2,471	428	380	48
1988–89.....	30,560	-11.8	21,143	9,417	9,414	6,775	2,639	551	466	85
1989–90.....	27,347	-10.5	19,159	8,188	9,677	6,960	2,717	627	534	93
1990–91.....	25,159	-8.0	17,771	7,388	9,324	6,563	2,761	676	584	92
1991–92.....	24,821	-1.3	17,685	7,136	9,655	6,980	2,675	772	669	103
1992–93.....	24,519	-1.2	17,606	6,913	10,353	7,557	2,796	805	689	116
1993–94.....	24,527	#	17,528	6,999	10,568	7,836	2,732	810	685	125
1994–95.....	24,737	0.9	17,684	7,053	10,595	7,805	2,790	887	726	161
1995–96.....	24,506	-0.9	17,757	6,749	10,579	7,729	2,850	869	743	126
1996–97.....	25,422	3.7	18,527	6,895	10,513	7,526	2,987	857	721	136
1997–98.....	27,829	9.5	20,372	7,457	11,765	8,343	3,422	858	718	140
1998–99.....	30,574	9.9	22,298	8,276	12,858	8,871	3,987	801	650	151
1999–2000.....	37,788	23.6	27,185	10,603	14,990	9,978	5,012	779	648	131
2000–01.....	44,142	16.8	31,923	12,219	16,911	11,195	5,716	768	632	136
2001–02.....	50,365	14.1	36,462	13,903	17,173	11,447	5,726	752	581	171
2002–03 ¹	57,433	14.0	41,950	15,483	19,509	13,267	6,242	816	648	168
2003–04.....	59,488	3.6	44,585	14,903	20,143	13,868	6,275	909	709	200
2004–05.....	54,111	-9.0	42,125	11,986	18,416	13,136	5,280	1,119	905	214
2005–06.....	47,480	-12.3	37,705	9,775	17,055	12,470	4,585	1,416	1,109	307
Percent change										
1995–96 to 2000–01.....	80.1	†	79.8	81.0	59.9	44.8	100.6	-11.6	-14.9	7.9
2000–01 to 2005–06.....	7.6	†	18.1	-20.0	0.9	11.4	-19.8	84.4	75.5	125.7

†Not applicable.

#Rounds to zero.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 293. Degrees in education conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	61,472	†	31,398	30,074	20,069	12,025	8,044	953	797	156
1959–60.....	89,002	†	25,556	63,446	33,433	18,057	15,376	1,591	1,279	312
1967–68.....	133,965	†	31,926	102,039	63,399	30,672	32,727	4,078	3,250	828
1969–70.....	163,964	†	40,420	123,544	78,020	34,832	43,188	5,588	4,479	1,109
1970–71.....	176,307	7.5	44,896	131,411	87,666	38,365	49,301	6,041	4,771	1,270
1971–72.....	190,880	8.3	49,344	141,536	96,668	41,141	55,527	6,648	5,104	1,544
1972–73.....	193,984	1.6	51,300	142,684	103,777	43,298	60,479	6,857	5,191	1,666
1973–74.....	184,907	-4.7	48,997	135,910	110,402	44,112	66,290	6,757	4,974	1,783
1974–75.....	166,758	-9.8	44,463	122,295	117,841	44,430	73,411	6,975	4,856	2,119
1975–76.....	154,437	-7.4	42,004	112,433	126,061	44,831	81,230	7,202	4,826	2,376
1976–77.....	143,234	-7.3	39,867	103,367	124,267	42,308	81,959	7,338	4,832	2,506
1977–78.....	135,821	-5.2	37,410	98,411	116,916	37,662	79,254	7,018	4,281	2,737
1978–79.....	125,873	-7.3	33,743	92,130	109,866	34,410	75,456	7,170	4,174	2,996
1979–80.....	118,038	-6.2	30,901	87,137	101,819	30,300	71,519	7,314	4,100	3,214
1980–81.....	108,074	-8.4	27,039	81,035	96,713	27,548	69,165	7,279	3,843	3,436
1981–82.....	100,932	-6.6	24,380	76,552	91,601	25,339	66,262	6,999	3,612	3,387
1982–83.....	97,908	-3.0	23,651	74,257	83,254	22,824	60,430	7,063	3,550	3,513
1983–84.....	92,310	-5.7	22,200	70,110	75,700	21,164	54,536	6,914	3,448	3,466
1984–85.....	88,078	-4.6	21,254	66,824	74,667	20,539	54,128	6,614	3,174	3,440
1985–86.....	87,147	-1.1	20,982	66,165	74,816	20,302	54,514	6,610	3,088	3,522
1986–87.....	86,788	-0.4	20,705	66,083	72,619	18,955	53,664	5,905	2,745	3,160
1987–88.....	90,928	4.8	20,947	69,981	75,270	18,777	56,493	5,568	2,530	3,038
1988–89.....	96,740	6.4	21,643	75,097	79,793	19,616	60,177	5,884	2,522	3,362
1989–90.....	105,112	8.7	23,007	82,105	84,890	20,469	64,421	6,503	2,776	3,727
1990–91.....	110,807	5.4	23,417	87,390	87,352	20,448	66,904	6,189	2,614	3,575
1991–92.....	107,836	-2.7	22,655	85,181	91,225	20,897	70,328	6,423	2,652	3,771
1992–93.....	107,578	-0.2	23,199	84,379	94,497	21,857	72,640	6,581	2,712	3,869
1993–94.....	107,440	-0.1	24,424	83,016	97,427	22,656	74,771	6,450	2,555	3,895
1994–95.....	105,929	-1.4	25,619	80,310	99,835	23,511	76,324	6,475	2,490	3,985
1995–96.....	105,384	-0.5	26,214	79,170	104,936	24,955	79,981	6,246	2,404	3,842
1996–97.....	105,116	-0.3	26,242	78,874	108,720	25,518	83,202	6,297	2,367	3,930
1997–98.....	105,833	0.7	26,285	79,548	113,374	26,814	86,560	6,261	2,334	3,927
1998–99.....	107,086	1.2	26,224	80,862	118,048	27,997	90,051	6,394	2,298	4,096
1999–2000.....	108,034	0.9	26,103	81,931	123,045	29,081	93,964	6,409	2,295	4,114
2000–01.....	105,458	-2.4	24,580	80,878	127,829	29,997	97,832	6,284	2,237	4,047
2001–02.....	106,295	0.8	24,049	82,246	135,189	31,907	103,282	6,549	2,211	4,338
2002–03 ¹	105,845	-0.4	22,604	83,241	147,883	34,033	113,850	6,832	2,314	4,518
2003–04.....	106,278	0.4	22,802	83,476	162,345	37,843	124,502	7,088	2,403	4,685
2004–05.....	105,451	-0.8	22,513	82,938	167,490	38,863	128,627	7,681	2,557	5,124
2005–06.....	107,238	1.7	22,448	84,790	174,620	40,700	133,920	7,584	2,664	4,920
Percent change										
1995–96 to 2000–01.....	0.1	†	-6.2	2.2	21.8	20.2	22.3	0.6	-6.9	5.3
2000–01 to 2005–06.....	1.7	†	-8.7	4.8	36.6	35.7	36.9	20.7	19.1	21.6

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey

(HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 294. Degrees in engineering and engineering technologies conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	52,246	†	52,071	175	4,496	4,481	15	417	416	1
1959–60.....	37,679	†	37,537	142	7,159	7,133	26	786	783	3
1969–70.....	44,479	†	44,149	330	15,593	15,421	172	3,681	3,657	24
1970–71.....	50,182	12.8	49,775	407	16,947	16,734	213	3,688	3,663	25
1971–72.....	51,258	2.1	50,726	532	17,299	17,009	290	3,708	3,685	23
1972–73.....	51,384	0.2	50,766	618	16,988	16,694	294	3,513	3,459	54
1973–74.....	50,412	-1.9	49,611	801	15,851	15,470	381	3,374	3,318	56
1974–75.....	47,131	-6.5	46,105	1,026	15,837	15,426	411	3,181	3,113	68
1975–76.....	46,676	-1.0	45,184	1,492	16,800	16,174	626	2,874	2,805	69
1976–77.....	49,482	6.0	47,238	2,244	16,659	15,891	768	2,622	2,547	75
1977–78.....	56,150	13.5	52,353	3,797	16,887	15,940	947	2,483	2,424	59
1978–79.....	62,898	12.0	57,603	5,295	16,012	14,971	1,041	2,545	2,459	86
1979–80.....	69,387	10.3	62,877	6,510	16,765	15,535	1,230	2,546	2,447	99
1980–81.....	75,355	8.6	67,573	7,782	17,216	15,761	1,455	2,608	2,499	109
1981–82.....	80,632	7.0	71,305	9,327	18,475	16,747	1,728	2,676	2,532	144
1982–83.....	89,811	11.4	78,673	11,138	19,949	18,038	1,911	2,871	2,742	129
1983–84.....	95,295	6.1	82,841	12,454	21,197	18,916	2,281	3,032	2,864	168
1984–85.....	97,099	1.9	83,991	13,108	22,124	19,688	2,436	3,269	3,055	214
1985–86.....	97,122	#	84,050	13,072	22,146	19,545	2,601	3,456	3,220	236
1986–87.....	93,560	-3.7	80,543	13,017	23,101	20,137	2,964	3,854	3,585	269
1987–88.....	89,406	-4.4	76,886	12,520	23,839	20,815	3,024	4,237	3,941	296
1988–89.....	85,982	-3.8	74,020	11,962	25,066	21,731	3,335	4,572	4,160	412
1989–90.....	82,480	-4.1	70,859	11,621	25,294	21,753	3,541	5,030	4,576	454
1990–91.....	79,751	-3.3	68,482	11,269	25,450	21,780	3,670	5,330	4,834	496
1991–92.....	78,058	-2.1	67,104	10,954	26,430	22,444	3,986	5,533	4,998	535
1992–93.....	78,662	0.8	67,248	11,414	29,149	24,758	4,391	5,894	5,322	572
1993–94.....	78,662	0.0	66,920	11,742	30,172	25,453	4,719	6,011	5,339	672
1994–95.....	78,569	-0.1	66,223	12,346	30,031	25,090	4,941	6,173	5,435	738
1995–96.....	78,086	-0.6	65,430	12,656	28,946	23,928	5,018	6,431	5,623	808
1996–97.....	75,757	-3.0	63,066	12,691	27,106	22,114	4,992	6,250	5,476	774
1997–98.....	74,649	-1.5	61,955	12,694	27,327	21,867	5,460	6,038	5,294	744
1998–99.....	72,665	-2.7	59,703	12,962	26,738	21,394	5,344	5,461	4,676	785
1999–2000.....	73,419	1.0	59,741	13,678	26,726	21,100	5,626	5,421	4,582	839
2000–01.....	72,975	-0.6	59,564	13,411	27,272	21,405	5,867	5,604	4,669	935
2001–02.....	74,679	2.3	60,474	14,205	27,057	21,263	5,794	5,245	4,332	913
2002–03 ¹	77,319	3.5	62,884	14,435	30,670	24,170	6,500	5,333	4,415	918
2003–04.....	78,227	1.2	63,502	14,725	35,197	27,667	7,530	5,981	4,923	1,058
2004–05.....	79,743	1.9	65,164	14,579	35,133	27,161	7,972	6,601	5,368	1,233
2005–06.....	81,610	2.3	67,013	14,597	33,530	25,666	7,864	7,471	5,963	1,508
Percent change										
1995–96 to 2000–01.....	-6.5	†	-9.0	6.0	-5.8	-10.5	16.9	-12.9	-17.0	15.7
2000–01 to 2005–06.....	11.8	†	12.5	8.8	22.9	19.9	34.0	33.3	27.7	61.3

†Not applicable.

#Rounds to zero.

¹Data have been revised from previously published figures.

NOTE: Includes degrees in engineering, engineering-related technologies, mechanic and repair technologies, and construction trades from 1969–70 through 2005–06.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1969–70 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 295. Degrees in chemical, civil, electrical, and mechanical engineering conferred by degree-granting institutions, by level of degree: 1970–71 through 2005–06

Year	Chemical engineering			Civil engineering			Electrical, electronics, and communications engineering			Mechanical engineering		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12	13
1970–71.....	3,579	1,100	406	6,526	2,425	446	12,198	4,282	879	8,858	2,237	438
1971–72.....	3,625	1,154	394	6,803	2,487	415	12,101	4,206	824	8,530	2,282	411
1972–73.....	3,578	1,051	397	7,390	2,627	397	12,313	3,895	791	8,523	2,141	370
1973–74.....	3,399	1,044	400	8,017	2,652	368	11,316	3,499	705	7,677	1,843	385
1974–75.....	3,070	990	346	7,651	2,769	356	10,161	3,469	701	6,890	1,858	340
1975–76.....	3,140	1,031	308	7,923	2,999	370	9,791	3,774	649	6,800	1,907	305
1976–77.....	3,524	1,086	291	8,228	2,964	309	9,936	3,788	566	7,703	1,952	283
1977–78.....	4,569	1,235	259	9,135	2,685	277	11,133	3,740	503	8,875	1,942	279
1978–79.....	5,568	1,149	304	9,809	2,646	253	12,338	3,591	586	10,107	1,877	271
1979–80.....	6,320	1,270	284	10,326	2,683	270	13,821	3,836	525	11,808	2,060	281
1980–81.....	6,527	1,267	300	10,678	2,891	325	14,938	3,901	535	13,329	2,291	276
1981–82.....	6,740	1,285	311	10,524	2,995	329	16,455	4,462	526	13,922	2,399	333
1982–83.....	7,185	1,368	319	9,989	3,074	340	18,049	4,531	550	15,675	2,511	299
1983–84.....	7,475	1,514	330	9,693	3,146	369	19,943	5,078	585	16,629	2,797	319
1984–85.....	7,146	1,544	418	9,162	3,172	377	21,691	5,153	660	16,794	3,053	409
1985–86.....	5,877	1,361	446	8,679	2,926	395	23,742	5,534	722	16,194	3,075	426
1986–87.....	4,991	1,184	497	8,147	2,901	451	24,547	6,183	724	15,450	3,198	528
1987–88.....	3,917	1,088	579	7,488	2,836	481	23,597	6,688	860	14,900	3,329	596
1988–89.....	3,663	1,093	602	7,312	2,903	505	21,908	7,028	998	14,843	3,498	633
1989–90.....	3,430	1,035	562	7,252	2,812	516	20,711	7,225	1,162	14,336	3,424	742
1990–91.....	3,444	903	611	7,314	2,927	536	19,320	7,095	1,220	13,977	3,516	757
1991–92.....	3,754	956	590	8,034	3,113	540	17,958	7,360	1,282	14,067	3,653	851
1992–93.....	4,459	990	595	8,868	3,610	577	17,281	7,870	1,413	14,464	3,982	871
1993–94.....	5,163	1,032	604	9,479	3,873	651	15,823	7,791	1,470	15,030	4,099	887
1994–95.....	5,901	1,085	571	9,927	4,077	625	14,929	7,693	1,543	14,794	4,213	890
1995–96.....	6,319	1,176	670	10,607	3,905	616	13,900	7,103	1,591	14,177	3,881	940
1996–97.....	6,564	1,131	650	10,437	3,833	640	13,336	6,393	1,512	13,493	3,608	913
1997–98.....	6,319	1,128	652	9,926	3,795	610	12,995	6,737	1,458	13,071	3,441	933
1998–99.....	6,033	1,130	572	9,121	3,648	543	12,531	6,690	1,303	12,705	3,258	774
1999–2000.....	5,807	1,078	590	8,136	3,433	543	12,930	6,926	1,392	12,807	3,273	776
2000–01.....	5,611	1,083	610	7,588	3,310	571	13,091	6,815	1,417	12,817	3,371	849
2001–02.....	5,462	973	605	7,665	3,295	574	13,056	6,587	1,235	13,058	3,391	772
2002–03 ¹	5,109	1,065	542	7,836	3,596	599	13,627	7,621	1,256	13,693	3,695	747
2003–04.....	4,742	1,165	623	7,827	3,790	636	14,123	9,511	1,440	14,050	4,420	787
2004–05.....	4,397	1,183	773	8,186	3,834	713	14,171	9,054	1,566	14,609	4,637	915
2005–06.....	4,326	1,116	819	9,090	3,768	750	13,966	8,123	1,860	15,850	4,443	1,096
Percent change												
1995–96 to 2000–01.....	-11.2	-7.9	-9.0	-28.5	-15.2	-7.3	-5.8	-4.1	-10.9	-9.6	-13.1	-9.7
2000–01 to 2005–06.....	-22.9	3.0	34.3	19.8	13.8	31.3	6.7	19.2	31.3	23.7	31.8	29.1

¹Data have been revised from previously published figures.

NOTE: From 1970–71 through 1981–82, civil engineering includes construction and transportation engineering. From 1991–92, civil engineering includes geotechnical, structural, transportation, and water resources engineering. Degrees in engineering technologies are not included in this table.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

**Table 296. Degrees in English language and literature/letters conferred by degree-granting institutions, by level of degree and sex of student:
Selected years, 1949–50 through 2005–06**

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	17,240	†	8,221	9,019	2,259	1,320	939	230	181	49
1959–60.....	20,128	†	7,580	12,548	2,931	1,458	1,473	397	314	83
1967–68.....	47,977	†	15,700	32,277	7,916	3,434	4,482	977	717	260
1969–70.....	56,410	†	18,650	37,760	8,517	3,326	5,191	1,213	837	376
1970–71.....	63,914	13.3	22,005	41,909	10,441	4,126	6,315	1,554	1,107	447
1971–72.....	63,707	-0.3	22,580	41,127	10,412	4,066	6,346	1,734	1,173	561
1972–73.....	60,607	-4.9	22,022	38,585	10,035	3,988	6,047	1,817	1,189	628
1973–74.....	54,190	-10.6	20,082	34,108	9,573	3,824	5,749	1,755	1,142	613
1974–75.....	47,062	-13.2	17,689	29,373	9,178	3,463	5,715	1,595	974	621
1975–76.....	41,452	-11.9	15,898	25,554	8,599	3,290	5,309	1,514	895	619
1976–77.....	37,343	-9.9	14,135	23,208	7,824	2,907	4,917	1,373	768	605
1977–78.....	34,799	-6.8	12,972	21,827	7,444	2,623	4,821	1,272	698	574
1978–79.....	33,218	-4.5	12,085	21,133	6,503	2,307	4,196	1,186	639	547
1979–80.....	32,187	-3.1	11,237	20,950	6,026	2,181	3,845	1,196	635	561
1980–81.....	31,922	-0.8	11,082	20,840	5,742	2,026	3,716	1,040	497	543
1981–82.....	33,078	3.6	11,300	21,778	5,593	1,916	3,677	986	467	519
1982–83.....	31,327	-5.3	10,699	20,628	4,866	1,653	3,213	877	419	458
1983–84.....	32,296	3.1	11,007	21,289	4,814	1,681	3,133	899	413	486
1984–85.....	32,686	1.2	11,195	21,491	4,987	1,723	3,264	915	414	501
1985–86.....	34,083	4.3	11,657	22,426	5,335	1,811	3,524	895	390	505
1986–87.....	35,667	4.6	12,133	23,534	5,298	1,819	3,479	853	367	486
1987–88.....	38,106	6.8	12,687	25,419	5,366	1,796	3,570	858	380	478
1988–89.....	41,786	9.7	13,729	28,057	5,716	1,930	3,786	929	405	524
1989–90.....	46,803	12.0	15,437	31,366	6,317	2,125	4,192	986	444	542
1990–91.....	51,064	9.1	16,891	34,173	6,784	2,203	4,581	1,056	469	587
1991–92.....	54,250	6.2	18,314	35,936	7,215	2,441	4,774	1,142	484	658
1992–93.....	55,289	1.9	19,007	36,282	7,537	2,570	4,967	1,201	495	706
1993–94.....	53,150	-3.9	18,214	34,936	7,611	2,620	4,991	1,205	512	693
1994–95.....	51,170	-3.7	17,581	33,589	7,612	2,672	4,940	1,393	589	804
1995–96.....	49,928	-2.4	17,007	32,921	7,657	2,727	4,930	1,395	535	860
1996–97.....	48,641	-2.6	16,325	32,316	7,487	2,650	4,837	1,431	610	821
1997–98.....	49,016	0.8	16,280	32,736	7,587	2,568	5,019	1,489	611	878
1998–99.....	49,800	1.6	16,285	33,515	7,288	2,442	4,846	1,407	560	847
1999–2000.....	50,106	0.6	16,124	33,982	7,022	2,315	4,707	1,470	611	859
2000–01.....	50,569	0.9	15,997	34,572	6,763	2,160	4,603	1,330	533	797
2001–02.....	52,375	3.6	16,457	35,918	7,097	2,270	4,827	1,291	532	759
2002–03 ¹	53,699	2.5	16,738	36,961	7,428	2,433	4,995	1,246	492	754
2003–04.....	53,984	0.5	16,792	37,192	7,956	2,459	5,497	1,207	479	728
2004–05.....	54,379	0.7	17,154	37,225	8,468	2,615	5,853	1,212	494	718
2005–06.....	55,096	1.3	17,316	37,780	8,845	2,860	5,985	1,254	510	744
Percent change										
1995–96 to 2000–01.....	1.3	†	-5.9	5.0	-11.7	-20.8	-6.6	-4.7	-0.4	-7.3
2000–01 to 2005–06.....	9.0	†	8.2	9.3	30.8	32.4	30.0	-5.7	-4.3	-6.6

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey

(HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 297. Degrees in modern foreign languages and literatures conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	4,477	†	1,746	2,731	919	456	463	168	135	33
1959–60.....	4,527	†	1,548	2,979	832	392	440	150	100	50
1967–68.....	17,499	†	4,450	13,049	3,911	1,555	2,356	491	336	155
1969–70.....	19,457	†	4,921	14,536	4,154	1,476	2,678	590	369	221
1970–71.....	19,806	1.8	4,994	14,812	4,847	1,668	3,179	854	536	318
1971–72.....	18,673	-5.7	4,635	14,038	4,692	1,633	3,059	911	575	336
1972–73.....	18,989	1.7	4,589	14,400	4,422	1,578	2,844	1,092	650	442
1973–74.....	18,807	-1.0	4,486	14,321	4,105	1,399	2,706	1,035	575	460
1974–75.....	17,842	-5.1	4,174	13,668	4,004	1,330	2,674	969	504	465
1975–76.....	15,731	-11.8	3,718	12,013	3,670	1,235	2,435	1,010	514	496
1976–77.....	14,162	-10.0	3,416	10,746	3,293	1,019	2,274	875	430	445
1977–78.....	13,037	-7.9	3,127	9,910	2,913	870	2,043	768	351	417
1978–79.....	11,957	-8.3	2,845	9,112	2,563	771	1,792	765	363	402
1979–80.....	11,315	-5.4	2,783	8,532	2,376	704	1,672	639	278	361
1980–81.....	10,464	-7.5	2,542	7,922	2,255	739	1,516	708	328	380
1981–82.....	10,014	-4.3	2,426	7,588	2,170	671	1,499	646	281	365
1982–83.....	10,026	0.1	2,560	7,466	1,891	633	1,258	594	254	340
1983–84.....	9,829	-2.0	2,611	7,218	1,929	602	1,327	565	242	323
1984–85.....	10,357	5.4	2,719	7,638	1,879	597	1,282	558	236	322
1985–86.....	10,407	0.5	2,884	7,523	1,870	562	1,308	523	206	317
1986–87.....	10,740	3.2	2,988	7,752	1,918	586	1,332	545	230	315
1987–88.....	10,513	-2.1	2,839	7,674	2,028	665	1,363	534	228	306
1988–89.....	11,376	8.2	3,037	8,339	2,110	654	1,456	512	216	296
1989–90.....	11,991	5.4	3,185	8,806	2,225	674	1,551	599	239	360
1990–91.....	12,704	5.9	3,526	9,178	2,282	710	1,572	647	274	373
1991–92.....	13,300	4.7	3,679	9,621	2,400	738	1,662	706	284	422
1992–93.....	13,904	4.5	3,848	10,056	2,683	857	1,826	717	287	430
1993–94.....	13,761	-1.0	3,960	9,801	2,699	830	1,869	747	273	474
1994–95.....	13,196	-4.1	3,949	9,247	2,578	790	1,788	814	335	479
1995–96.....	13,337	1.1	3,881	9,456	2,562	792	1,770	746	292	454
1996–97.....	13,053	-2.1	3,792	9,261	2,470	753	1,717	793	316	477
1997–98.....	13,618	4.3	3,926	9,692	2,367	715	1,652	819	327	492
1998–99.....	14,163	4.0	4,084	10,079	2,267	657	1,610	757	294	463
1999–2000.....	14,186	0.2	3,939	10,247	2,228	669	1,559	804	311	493
2000–01.....	14,292	0.7	3,966	10,326	2,244	664	1,580	818	294	524
2001–02.....	14,236	-0.4	3,945	10,291	2,284	648	1,636	780	313	467
2002–03 ¹	14,854	4.3	4,202	10,652	2,256	600	1,656	749	282	467
2003–04.....	15,408	3.7	4,362	11,046	2,307	662	1,645	743	278	465
2004–05.....	16,008	3.9	4,494	11,514	2,517	736	1,781	762	295	467
2005–06.....	16,762	4.7	4,814	11,948	2,637	742	1,895	777	296	481
Percent change										
1995–96 to 2000–01.....	7.2	†	2.2	9.2	-12.4	-16.2	-10.7	9.7	0.7	15.4
2000–01 to 2005–06.....	17.3	†	21.4	15.7	17.5	11.7	19.9	-5.0	0.7	-8.2

†Not applicable.

¹Data have been revised from previously published figures.

NOTE: Includes degrees conferred in a single language or a combination of modern foreign languages. Excludes degrees in linguistics, Latin, classics, ancient and Middle/Near Eastern biblical and Semitic languages, ancient/classical Greek, Sanskrit and classical Indian languages, American sign language, linguistics of sign languages, and sign language interpretation and translation.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 298. Degrees in French, German, and Spanish conferred by degree-granting institutions, by level of degree: Selected years, 1949–50 through 2005–06

Year	French			German			Spanish		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10
1949–50.....	1,471	299	53	540	121	40	2,122	373	34
1959–60.....	1,927	316	58	659	126	21	1,610	261	31
1967–68.....	7,068	1,301	152	2,368	771	117	6,381	1,188	123
1969–70.....	7,624	1,409	181	2,652	669	118	7,226	1,372	139
1970–71.....	7,306	1,437	192	2,601	690	144	7,068	1,456	168
1971–72.....	6,822	1,421	193	2,477	608	167	6,847	1,421	152
1972–73.....	6,705	1,277	203	2,520	598	176	7,209	1,298	206
1973–74.....	6,263	1,195	213	2,425	550	149	7,250	1,217	203
1974–75.....	5,745	1,077	200	2,289	480	147	6,719	1,228	202
1975–76.....	4,783	914	190	1,983	471	164	5,984	1,080	176
1976–77.....	4,228	875	177	1,820	394	126	5,359	930	153
1977–78.....	3,708	692	155	1,647	357	101	4,832	822	113
1978–79.....	3,558	576	143	1,524	344	106	4,563	720	118
1979–80.....	3,285	513	128	1,466	309	94	4,331	685	103
1980–81.....	3,178	460	115	1,286	294	79	3,870	592	131
1981–82.....	3,054	485	92	1,327	324	76	3,633	568	140
1982–83.....	2,871	360	106	1,367	281	68	3,349	506	129
1983–84.....	2,876	418	86	1,292	241	63	3,254	537	102
1984–85.....	2,991	385	74	1,411	240	58	3,415	505	115
1985–86.....	3,015	409	86	1,396	249	73	3,385	521	95
1986–87.....	3,062	421	85	1,366	234	70	3,450	504	104
1987–88.....	3,082	437	89	1,350	244	71	3,416	553	93
1988–89.....	3,297	444	83	1,428	263	59	3,748	552	101
1989–90.....	3,259	478	115	1,437	253	67	4,176	573	108
1990–91.....	3,355	480	98	1,543	242	58	4,480	609	125
1991–92.....	3,371	465	112	1,616	273	85	4,768	647	143
1992–93.....	3,280	513	98	1,572	317	86	5,233	667	145
1993–94.....	3,094	479	104	1,580	298	61	5,505	691	160
1994–95.....	2,764	470	118	1,352	278	83	5,602	709	161
1995–96.....	2,655	446	113	1,290	305	75	5,995	769	151
1996–97.....	2,468	414	119	1,214	281	80	6,161	677	175
1997–98.....	2,530	389	104	1,181	209	94	6,595	781	160
1998–99.....	2,555	357	116	1,246	238	77	6,964	694	152
1999–2000.....	2,514	343	129	1,125	184	76	7,031	718	175
2000–01.....	2,371	376	115	1,143	242	73	7,164	716	185
2001–02.....	2,396	356	89	1,092	208	64	7,243	792	193
2002–03.....	2,291	348	75	1,097	188	77	7,613	791	190
2003–04.....	2,362	361	85	1,031	153	30	7,991	833	199
2004–05.....	2,394	356	80	1,103	180	56	8,304	919	190
2005–06.....	2,410	395	84	1,106	172	48	8,690	981	192

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through

1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared April 2006.)

Table 299. Degrees in the health professions and related sciences conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	25,223	†	5,785	19,438	5,330	2,165	3,165	518	437	81
1971–72.....	28,611	13.4	7,005	21,606	6,811	2,749	4,062	459	376	83
1972–73.....	33,562	17.3	7,752	25,810	7,978	3,189	4,789	685	519	166
1973–74.....	41,421	23.4	9,347	32,074	9,232	3,444	5,788	645	507	138
1974–75.....	49,002	18.3	10,844	38,158	10,277	3,686	6,591	666	481	185
1975–76.....	53,885	10.0	11,386	42,499	12,164	3,837	8,327	617	444	173
1976–77.....	57,222	6.2	11,896	45,326	12,627	3,865	8,762	578	402	176
1977–78.....	59,445	3.9	11,600	47,845	14,027	3,972	10,055	704	454	250
1978–79.....	62,095	4.5	11,214	50,881	15,110	4,155	10,955	731	463	268
1979–80.....	63,848	2.8	11,330	52,518	15,374	4,060	11,314	821	467	354
1980–81.....	63,665	-0.3	10,531	53,134	16,176	4,024	12,152	868	499	369
1981–82.....	63,660	#	10,110	53,550	16,212	3,743	12,469	956	527	429
1982–83.....	65,642	3.1	10,247	55,395	16,941	4,138	12,803	1,093	615	478
1983–84.....	65,305	-0.5	10,068	55,237	17,351	4,124	13,227	1,077	528	549
1984–85.....	65,331	#	9,741	55,590	17,442	4,046	13,396	1,142	546	596
1985–86.....	65,309	#	9,629	55,680	18,603	4,355	14,248	1,139	547	592
1986–87.....	63,963	-2.1	9,137	54,826	18,442	3,818	14,624	1,120	518	602
1987–88.....	61,614	-3.7	8,955	52,659	18,774	4,004	14,770	1,188	516	672
1988–89.....	59,850	-2.9	8,878	50,972	19,493	4,197	15,296	1,329	555	774
1989–90.....	58,983	-1.4	9,075	49,908	20,406	4,486	15,920	1,449	635	814
1990–91.....	59,875	1.5	9,619	50,256	21,354	4,423	16,931	1,534	649	885
1991–92.....	62,779	4.9	10,330	52,449	23,671	4,794	18,877	1,432	576	856
1992–93.....	68,434	9.0	11,605	56,829	26,190	5,249	20,941	1,451	571	880
1993–94.....	75,890	10.9	13,377	62,513	28,442	5,813	22,629	1,552	593	959
1994–95.....	81,596	7.5	14,812	66,784	31,770	6,718	25,052	1,653	647	1,006
1995–96.....	86,087	5.5	15,942	70,145	33,920	7,017	26,903	1,651	655	996
1996–97.....	87,997	2.2	16,440	71,557	36,162	7,536	28,626	2,179	926	1,253
1997–98.....	86,843	-1.3	15,700	71,143	39,567	8,644	30,923	1,975	678	1,297
1998–99.....	85,214	-1.9	15,187	70,027	40,707	9,202	31,505	1,920	721	1,199
1999–2000.....	80,863	-5.1	13,342	67,521	42,593	9,500	33,093	2,053	720	1,333
2000–01.....	75,933	-6.1	12,514	63,419	43,623	9,711	33,912	2,242	798	1,444
2001–02.....	72,887	-4.0	10,869	62,018	43,560	9,588	33,972	2,913	991	1,922
2002–03 ¹	71,261	-2.2	10,096	61,165	42,748	9,280	33,468	3,329	1,030	2,299
2003–04.....	73,934	3.8	10,017	63,917	44,939	9,670	35,269	4,361	1,261	3,100
2004–05.....	80,685	9.1	10,858	69,827	46,703	9,816	36,887	5,868	1,710	4,158
2005–06.....	91,973	14.0	12,914	79,059	51,380	10,630	40,750	7,128	1,959	5,169
Percent change										
1995–96 to 2000–01.....	-11.8	†	-21.5	-9.6	28.6	38.4	26.1	35.8	21.8	45.0
2000–01 to 2005–06.....	21.1	†	3.2	24.7	17.8	9.5	20.2	217.9	145.5	258.0

†Not applicable.

#Rounds to zero.

¹Data have been revised from previously published figures.

NOTE: Excludes degrees awarded in first-professional fields, such as medicine (M.D.) and dentistry (D.D.S. and D.M.D.).

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 300. Degrees in mathematics and statistics conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	6,382	†	4,942	1,440	974	784	190	160	151	9
1959–60.....	11,399	†	8,293	3,106	1,757	1,422	335	303	285	18
1967–68.....	23,513	†	14,782	8,731	5,527	4,199	1,328	947	895	52
1969–70.....	27,442	†	17,177	10,265	5,636	3,966	1,670	1,236	1,140	96
1970–71.....	24,801	-9.6	15,369	9,432	5,191	3,673	1,518	1,199	1,106	93
1971–72.....	23,713	-4.4	14,454	9,259	5,198	3,655	1,543	1,128	1,039	89
1972–73.....	23,067	-2.7	13,796	9,271	5,028	3,525	1,503	1,068	966	102
1973–74.....	21,635	-6.2	12,791	8,844	4,834	3,337	1,497	1,031	931	100
1974–75.....	18,181	-16.0	10,586	7,595	4,327	2,905	1,422	975	865	110
1975–76.....	15,984	-12.1	9,475	6,509	3,857	2,547	1,310	856	762	94
1976–77.....	14,196	-11.2	8,303	5,893	3,695	2,396	1,299	823	714	109
1977–78.....	12,569	-11.5	7,398	5,171	3,373	2,228	1,145	805	681	124
1978–79.....	11,806	-6.1	6,899	4,907	3,036	1,985	1,051	730	608	122
1979–80.....	11,378	-3.6	6,562	4,816	2,860	1,828	1,032	724	624	100
1980–81.....	11,078	-2.6	6,342	4,736	2,567	1,692	875	728	614	114
1981–82.....	11,599	4.7	6,593	5,006	2,727	1,821	906	681	587	94
1982–83.....	12,294	6.0	6,888	5,406	2,810	1,838	972	697	581	116
1983–84.....	13,087	6.5	7,290	5,797	2,723	1,773	950	695	569	126
1984–85.....	15,009	14.7	8,080	6,929	2,859	1,858	1,001	699	590	109
1985–86.....	16,122	7.4	8,623	7,499	3,131	2,028	1,103	742	618	124
1986–87.....	16,257	0.8	8,673	7,584	3,283	1,995	1,288	723	598	125
1987–88.....	15,712	-3.4	8,408	7,304	3,413	2,052	1,361	750	625	125
1988–89.....	15,017	-4.4	8,081	6,936	3,405	2,061	1,344	866	700	166
1989–90.....	14,276	-4.9	7,674	6,602	3,624	2,172	1,452	917	754	163
1990–91.....	14,393	0.8	7,580	6,813	3,549	2,096	1,453	978	790	188
1991–92.....	14,468	0.5	7,668	6,800	3,558	2,151	1,407	1,048	825	223
1992–93.....	14,384	-0.6	7,566	6,818	3,644	2,151	1,493	1,138	867	271
1993–94.....	14,171	1.5	7,594	6,577	3,682	2,237	1,445	1,125	880	245
1994–95.....	13,494	-4.8	7,154	6,340	3,820	2,289	1,531	1,181	919	262
1995–96.....	12,713	-5.8	6,847	5,866	3,651	2,178	1,473	1,158	919	239
1996–97.....	12,401	-2.5	6,649	5,752	3,504	2,055	1,449	1,134	861	273
1997–98.....	11,795	-4.9	6,247	5,548	3,409	1,985	1,424	1,215	903	312
1998–99.....	11,966	1.4	6,181	5,785	3,286	1,901	1,385	1,090	803	287
1999–2000.....	11,418	-4.6	5,955	5,463	3,208	1,749	1,459	1,075	803	272
2000–01.....	11,171	-2.2	5,791	5,380	3,209	1,857	1,352	997	715	282
2001–02.....	11,950	7.0	6,333	5,617	3,350	1,913	1,437	923	658	265
2002–03 ¹	12,505	4.6	6,784	5,721	3,620	1,996	1,624	1,007	734	273
2003–04.....	13,327	6.6	7,203	6,124	4,191	2,302	1,889	1,060	762	298
2004–05.....	14,351	7.7	7,937	6,414	4,477	2,525	1,952	1,176	841	335
2005–06.....	14,770	2.9	8,115	6,655	4,730	2,712	2,018	1,293	911	382
Percent change										
1995–96 to 2000–01.....	-12.1	†	-15.4	-8.3	-12.1	-14.7	-8.2	-13.9	-22.2	18.0
2000–01 to 2005–06.....	32.2	†	40.1	23.7	47.4	46.0	49.3	29.7	27.4	35.5

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey

(HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared May 2007.)

Table 301. Degrees in the physical sciences and science technologies conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1959–60 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1959–60.....	16,007	†	14,013	1,994	3,376	3,049	327	1,838	1,776	62
1967–68.....	19,380	†	16,739	2,641	5,499	4,869	630	3,593	3,405	188
1969–70.....	21,439	†	18,522	2,917	5,908	5,069	839	4,271	4,038	233
1970–71.....	21,410	-0.1	18,457	2,953	6,336	5,495	841	4,324	4,082	242
1971–72.....	20,743	-3.1	17,661	3,082	6,268	5,390	878	4,075	3,805	270
1972–73.....	20,692	-0.2	17,622	3,070	6,230	5,388	842	3,961	3,698	263
1973–74.....	21,170	2.3	17,669	3,501	6,019	5,157	862	3,558	3,312	246
1974–75.....	20,770	-1.9	16,986	3,784	5,782	4,949	833	3,577	3,284	293
1975–76.....	21,458	3.3	17,349	4,109	5,428	4,622	806	3,388	3,097	291
1976–77.....	22,482	4.8	17,985	4,497	5,281	4,411	870	3,295	2,981	314
1977–78.....	22,975	2.2	18,083	4,892	5,507	4,583	924	3,073	2,763	310
1978–79.....	23,197	1.0	17,976	5,221	5,418	4,438	980	3,061	2,717	344
1979–80.....	23,407	0.9	17,861	5,546	5,167	4,210	957	3,044	2,669	375
1980–81.....	23,936	2.3	18,052	5,884	5,246	4,172	1,074	3,105	2,733	372
1981–82.....	24,045	0.5	17,861	6,184	5,446	4,274	1,172	3,246	2,804	442
1982–83.....	23,374	-2.8	16,988	6,386	5,250	4,131	1,119	3,214	2,767	447
1983–84.....	23,645	1.2	17,112	6,533	5,541	4,249	1,292	3,269	2,789	480
1984–85.....	23,694	0.2	17,065	6,629	5,752	4,425	1,327	3,349	2,808	541
1985–86.....	21,711	-8.4	15,750	5,961	5,860	4,443	1,417	3,521	2,946	575
1986–87.....	20,060	-7.6	14,365	5,695	5,586	4,193	1,393	3,629	3,004	625
1987–88.....	17,797	-11.3	12,385	5,412	5,696	4,300	1,396	3,758	3,085	673
1988–89.....	17,179	-3.5	12,071	5,108	5,691	4,180	1,511	3,795	3,046	749
1989–90.....	16,056	-6.5	11,026	5,030	5,410	3,996	1,414	4,116	3,328	788
1990–91.....	16,334	1.7	11,170	5,164	5,281	3,823	1,458	4,248	3,417	831
1991–92.....	16,948	3.8	11,425	5,523	5,340	3,888	1,452	4,344	3,402	942
1992–93.....	17,534	3.5	11,819	5,715	5,346	3,803	1,543	4,348	3,404	944
1993–94.....	18,392	4.9	12,218	6,174	5,648	4,010	1,638	4,595	3,606	989
1994–95.....	19,161	4.2	12,490	6,671	5,716	3,996	1,720	4,421	3,386	1,035
1995–96.....	19,627	2.4	12,566	7,061	5,807	3,943	1,864	4,512	3,479	1,033
1996–97.....	19,496	-0.7	12,213	7,283	5,526	3,732	1,794	4,417	3,411	1,006
1997–98.....	19,362	-0.7	11,924	7,438	5,328	3,417	1,911	4,520	3,387	1,133
1998–99.....	18,285	-5.6	11,003	7,282	5,124	3,366	1,758	4,142	3,144	998
1999–2000.....	18,331	0.3	10,946	7,385	4,810	3,114	1,696	3,963	2,959	1,004
2000–01.....	17,919	-2.2	10,553	7,366	5,049	3,212	1,837	3,911	2,875	1,036
2001–02.....	17,799	-0.7	10,292	7,507	5,012	3,135	1,877	3,760	2,719	1,041
2002–03 ¹	17,950	0.8	10,562	7,388	5,109	3,211	1,898	3,858	2,792	1,066
2003–04.....	17,983	0.2	10,476	7,507	5,570	3,364	2,206	3,815	2,753	1,062
2004–05.....	18,905	5.1	10,934	7,971	5,678	3,457	2,221	4,114	2,966	1,148
2005–06.....	20,318	7.5	11,831	8,487	5,922	3,568	2,354	4,489	3,143	1,346
Percent change										
1995–96 to 2000–01.....	-8.7	†	-16.0	4.3	-13.1	-18.5	-1.4	-13.3	-17.4	0.3
2000–01 to 2005–06.....	13.4	†	12.1	15.2	17.3	11.1	28.1	14.8	9.3	29.9

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1959–60; Higher Education General Information Survey (HEGIS),

"Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 302. Degrees in chemistry, geology and earth science, and physics conferred by degree-granting institutions, by level of degree: 1970–71 through 2005–06

Year	Chemistry			Geology and earth science ¹			Physics ²		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10
1970–71.....	11,061	2,244	2,093	3,312	1,074	408	5,071	2,188	1,482
1971–72.....	10,588	2,229	1,943	3,766	1,233	433	4,634	2,033	1,344
1972–73.....	10,124	2,198	1,827	4,117	1,296	430	4,259	1,747	1,328
1973–74.....	10,430	2,082	1,755	4,526	1,479	416	3,952	1,655	1,115
1974–75.....	10,541	1,961	1,773	4,566	1,340	433	3,706	1,574	1,080
1975–76.....	11,015	1,745	1,578	4,677	1,384	445	3,544	1,700	997
1976–77.....	11,200	1,717	1,522	5,280	1,446	480	3,420	1,319	945
1977–78.....	11,304	1,832	1,461	5,648	1,633	419	3,330	1,294	873
1978–79.....	11,499	1,724	1,475	5,753	1,616	414	3,337	1,319	918
1979–80.....	11,229	1,671	1,500	5,785	1,623	440	3,396	1,192	830
1980–81.....	12,682	1,862	1,649	6,332	1,702	404	3,441	1,294	866
1981–82.....	11,058	1,683	1,682	6,650	1,865	452	3,503	1,318	878
1982–83.....	10,789	1,582	1,691	6,981	1,784	406	3,793	1,369	873
1983–84.....	10,698	1,632	1,707	7,524	1,747	408	3,907	1,532	953
1984–85.....	10,472	1,675	1,735	7,194	1,927	401	4,097	1,523	951
1985–86.....	10,110	1,712	1,878	5,760	2,036	395	4,180	1,501	1,010
1986–87.....	9,660	1,695	1,932	3,943	1,835	399	4,318	1,543	1,074
1987–88.....	9,043	1,671	1,944	3,204	1,722	462	4,100	1,675	1,093
1988–89.....	8,618	1,742	1,974	2,847	1,609	492	4,352	1,736	1,112
1989–90.....	8,122	1,643	2,135	2,372	1,399	562	4,155	1,831	1,192
1990–91.....	8,311	1,637	2,196	2,367	1,336	600	4,236	1,725	1,209
1991–92.....	8,629	1,746	2,233	2,784	1,245	549	4,098	1,834	1,337
1992–93.....	8,903	1,822	2,216	3,123	1,195	626	4,063	1,777	1,277
1993–94.....	9,417	1,968	2,298	3,456	1,221	577	4,001	1,945	1,465
1994–95.....	9,706	2,062	2,211	4,032	1,280	539	3,823	1,817	1,424
1995–96.....	10,395	2,214	2,228	4,019	1,288	555	3,679	1,678	1,462
1996–97.....	10,609	2,203	2,202	4,023	1,258	564	3,376	1,496	1,410
1997–98.....	10,528	2,108	2,291	3,866	1,227	588	3,441	1,371	1,393
1998–99.....	10,068	2,002	2,143	3,544	1,200	533	3,213	1,309	1,252
1999–2000.....	9,989	1,857	2,028	3,516	1,186	492	3,342	1,232	1,208
2000–01.....	9,466	1,952	2,056	3,495	1,220	472	3,418	1,365	1,169
2001–02.....	9,084	1,823	1,984	3,449	1,174	494	3,627	1,344	1,096
2002–03 ³	9,013	1,777	2,092	3,381	1,323	466	3,900	1,438	1,089
2003–04.....	9,016	2,009	2,033	3,312	1,389	463	4,118	1,625	1,119
2004–05.....	9,664	1,879	2,148	3,276	1,420	476	4,182	1,785	1,254
2005–06.....	10,606	2,044	2,403	3,322	1,476	505	4,541	1,846	1,341
Percent change									
1995–96 to 2000–01.....	-8.9	-11.8	-7.7	-13.0	-5.3	-15.0	-7.1	-18.7	-20.0
2000–01 to 2005–06.....	12.0	4.7	16.9	-4.9	21.0	7.0	32.9	35.2	14.7

¹Includes geology/earth science, general; geochemistry; geophysics; paleontology; hydrology; oceanography; and geological and earth sciences, other.

²Includes physics, general; atomic/molecular physics; elementary particle physics; nuclear physics; optics; acoustics; theoretical physics; and physics, other.

³Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 303. Degrees in psychology conferred by degree-granting institutions, by level of degree and sex of student: Selected years, 1949–50 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1949–50.....	9,569	†	6,055	3,514	1,316	948	368	283	241	42
1959–60.....	8,061	†	4,773	3,288	1,406	981	425	641	544	97
1967–68.....	23,819	†	13,792	10,027	3,479	2,321	1,158	1,268	982	286
1969–70.....	33,679	†	19,077	14,602	5,158	2,975	2,183	1,962	1,505	457
1970–71.....	38,187	13.4	21,227	16,960	5,717	3,395	2,322	2,144	1,629	515
1971–72.....	43,433	13.7	23,352	20,081	6,764	3,934	2,830	2,277	1,694	583
1972–73.....	47,940	10.4	25,117	22,823	7,619	4,325	3,294	2,550	1,797	753
1973–74.....	52,139	8.8	25,868	26,271	8,796	4,983	3,813	2,872	1,987	885
1974–75.....	51,245	-1.7	24,284	26,961	9,394	5,035	4,359	2,913	1,979	934
1975–76.....	50,278	-1.9	22,898	27,380	10,167	5,136	5,031	3,157	2,115	1,042
1976–77.....	47,861	-4.8	20,627	27,234	10,859	5,293	5,566	3,386	2,127	1,259
1977–78.....	44,879	-6.2	18,422	26,457	10,282	4,670	5,612	3,164	1,974	1,190
1978–79.....	42,697	-4.9	16,540	26,157	10,132	4,405	5,727	3,228	1,895	1,333
1979–80.....	42,093	-1.4	15,440	26,653	9,938	4,096	5,842	3,395	1,921	1,474
1980–81.....	41,068	-2.4	14,332	26,736	10,223	4,066	6,157	3,576	2,002	1,574
1981–82.....	41,212	0.4	13,645	27,567	9,947	3,823	6,124	3,461	1,856	1,605
1982–83.....	40,460	-1.8	13,131	27,329	9,981	3,647	6,334	3,602	1,838	1,764
1983–84.....	39,955	-1.2	12,812	27,143	9,525	3,400	6,125	3,535	1,774	1,761
1984–85.....	39,900	-0.1	12,706	27,194	9,891	3,452	6,439	3,447	1,739	1,708
1985–86.....	40,628	1.8	12,605	28,023	9,845	3,347	6,498	3,593	1,724	1,869
1986–87.....	43,152	6.2	13,395	29,757	11,000	3,516	7,484	4,062	1,801	2,261
1987–88.....	45,371	5.1	13,579	31,792	10,488	3,256	7,232	3,973	1,783	2,190
1988–89.....	49,083	8.2	14,265	34,818	11,329	3,465	7,864	4,143	1,773	2,370
1989–90.....	53,952	9.9	15,336	38,616	10,730	3,377	7,353	3,811	1,566	2,245
1990–91.....	58,655	8.7	16,067	42,588	11,349	3,329	8,020	3,932	1,520	2,412
1991–92.....	63,683	8.6	17,062	46,621	11,659	3,335	8,324	3,814	1,490	2,324
1992–93.....	66,931	5.1	17,942	48,989	12,518	3,380	9,138	4,100	1,570	2,530
1993–94.....	69,419	3.7	18,668	50,751	13,723	3,763	9,960	4,021	1,497	2,524
1994–95.....	72,233	4.1	19,570	52,663	15,378	4,210	11,168	4,252	1,562	2,690
1995–96.....	73,416	1.6	19,836	53,580	15,152	4,090	11,062	4,141	1,380	2,761
1996–97.....	74,308	1.2	19,408	54,900	15,769	4,155	11,614	4,507	1,495	3,012
1997–98.....	74,107	-0.3	18,976	55,131	15,142	3,978	11,164	4,541	1,470	3,071
1998–99.....	73,636	-0.6	18,304	55,332	15,688	3,990	11,698	4,695	1,510	3,185
1999–2000.....	74,194	0.8	17,451	56,743	15,740	3,821	11,919	4,731	1,529	3,202
2000–01.....	73,645	-0.7	16,585	57,060	16,539	3,892	12,647	5,091	1,598	3,493
2001–02.....	76,775	4.3	17,284	59,491	16,357	3,814	12,543	4,759	1,503	3,256
2002–03 ¹	78,650	2.4	17,514	61,136	17,161	3,839	13,322	4,835	1,483	3,352
2003–04.....	82,098	4.4	18,193	63,905	17,898	3,789	14,109	4,827	1,496	3,331
2004–05.....	85,614	4.3	19,000	66,614	18,830	3,900	14,930	5,106	1,466	3,640
2005–06.....	88,134	2.9	19,865	68,269	19,770	4,079	15,691	4,921	1,347	3,574
Percent change										
1995–96 to 2000–01.....	0.3	†	-16.4	6.5	9.2	-4.8	14.3	22.9	15.8	26.5
2000–01 to 2005–06.....	19.7	†	19.8	19.6	19.5	4.8	24.1	-3.3	-15.7	2.3

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 and 1959–60; Higher Education General Information Survey

(HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1967–68 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 304. Degrees in public administration and social services conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	5,466	†	1,726	3,740	7,785	3,893	3,892	174	132	42
1971–72.....	7,508	37.4	2,588	4,920	8,756	4,537	4,219	193	150	43
1972–73.....	10,690	42.4	3,998	6,692	10,068	5,271	4,797	198	160	38
1973–74.....	11,966	11.9	4,266	7,700	11,415	6,028	5,387	201	154	47
1974–75.....	13,661	14.2	4,630	9,031	13,617	7,200	6,417	257	192	65
1975–76.....	15,440	13.0	5,706	9,734	15,209	7,969	7,240	292	192	100
1976–77.....	16,136	4.5	5,544	10,592	17,026	8,810	8,216	292	197	95
1977–78.....	16,607	2.9	5,096	11,511	17,337	8,513	8,824	357	237	120
1978–79.....	17,328	4.3	4,938	12,390	17,306	8,051	9,255	315	215	100
1979–80.....	16,644	-3.9	4,451	12,193	17,560	7,866	9,694	342	216	126
1980–81.....	16,707	0.4	4,248	12,459	17,803	7,460	10,343	362	212	150
1981–82.....	16,495	-1.3	4,176	12,319	17,416	6,975	10,441	372	205	167
1982–83.....	14,414	-12.6	3,343	11,071	16,046	5,961	10,085	347	184	163
1983–84.....	12,570	-12.8	2,998	9,572	15,060	5,634	9,426	420	230	190
1984–85.....	11,754	-6.5	2,829	8,925	15,575	5,573	10,002	431	213	218
1985–86.....	11,887	1.1	2,966	8,921	15,692	5,594	10,098	382	171	211
1986–87.....	12,328	3.7	2,993	9,335	16,432	5,673	10,759	398	216	182
1987–88.....	12,385	0.5	2,923	9,462	16,424	5,631	10,793	470	238	232
1988–89.....	13,162	6.3	3,214	9,948	17,020	5,615	11,405	428	210	218
1989–90.....	13,908	5.7	3,334	10,574	17,399	5,634	11,765	508	235	273
1990–91.....	14,350	3.2	3,215	11,135	17,905	5,679	12,226	430	190	240
1991–92.....	15,987	11.4	3,479	12,508	19,243	5,769	13,474	432	204	228
1992–93.....	16,775	4.9	3,801	12,974	20,634	6,105	14,529	459	215	244
1993–94.....	17,815	6.2	3,919	13,896	21,833	6,406	15,427	519	238	281
1994–95.....	18,586	4.3	3,935	14,651	23,501	6,870	16,631	556	274	282
1995–96.....	19,849	6.8	4,205	15,644	24,229	6,927	17,302	499	220	279
1996–97.....	20,649	4.0	4,177	16,472	24,781	6,957	17,824	518	243	275
1997–98.....	20,408	-1.2	3,881	16,527	25,144	7,025	18,119	499	223	276
1998–99.....	20,287	-0.6	3,791	16,496	24,925	6,556	18,369	532	239	293
1999–2000.....	20,185	-0.5	3,816	16,369	25,594	6,808	18,786	537	227	310
2000–01.....	19,447	-3.7	3,670	15,777	25,268	6,544	18,724	574	263	311
2001–02.....	19,392	-0.3	3,706	15,686	25,448	6,505	18,943	571	250	321
2002–03 ¹	19,900	2.6	3,726	16,174	25,903	6,391	19,512	599	265	334
2003–04.....	20,552	3.3	3,793	16,759	28,250	7,001	21,249	649	275	374
2004–05.....	21,769	5.9	4,209	17,560	29,552	7,370	22,182	673	272	401
2005–06.....	21,986	1.0	4,126	17,860	30,510	7,572	22,938	704	285	419
Percent change										
1995–96 to 2000–01.....	-2.0	†	-12.7	0.9	4.3	-5.5	8.2	15.0	19.5	11.5
2000–01 to 2005–06.....	13.1	†	12.4	13.2	20.7	15.7	22.5	22.6	8.4	34.7

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 305. Degrees in the social sciences and history conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	155,324	†	98,173	57,151	16,539	11,833	4,706	3,660	3,153	507
1971–72.....	158,060	1.8	100,895	57,165	17,445	12,540	4,905	4,081	3,483	598
1972–73.....	155,970	-1.3	99,735	56,235	17,477	12,605	4,872	4,234	3,573	661
1973–74.....	150,320	-3.6	95,650	54,670	17,293	12,321	4,972	4,124	3,383	741
1974–75.....	135,190	-10.1	84,826	50,364	16,977	11,875	5,102	4,212	3,334	878
1975–76.....	126,396	-6.5	78,691	47,705	15,953	10,918	5,035	4,157	3,262	895
1976–77.....	117,040	-7.4	71,128	45,912	15,533	10,413	5,120	3,802	2,957	845
1977–78.....	112,952	-3.5	67,217	45,735	14,718	9,845	4,873	3,594	2,722	872
1978–79.....	108,059	-4.3	62,852	45,207	12,963	8,395	4,568	3,371	2,501	870
1979–80.....	103,662	-4.1	58,511	45,151	12,176	7,794	4,382	3,230	2,357	873
1980–81.....	100,513	-3.0	56,131	44,382	11,945	7,457	4,488	3,122	2,274	848
1981–82.....	99,705	-0.8	55,196	44,509	12,002	7,468	4,534	3,061	2,237	824
1982–83.....	95,228	-4.5	52,771	42,457	11,205	6,974	4,231	2,931	2,042	889
1983–84.....	93,323	-2.0	52,154	41,169	10,577	6,551	4,026	2,911	2,030	881
1984–85.....	91,570	-1.9	51,226	40,344	10,503	6,475	4,028	2,851	1,933	918
1985–86.....	93,840	2.5	52,724	41,116	10,564	6,419	4,145	2,955	1,970	985
1986–87.....	96,342	2.7	53,949	42,393	10,506	6,373	4,133	2,916	2,026	890
1987–88.....	100,460	4.3	56,377	44,083	10,412	6,310	4,102	2,781	1,849	932
1988–89.....	108,151	7.7	60,121	48,030	11,023	6,599	4,424	2,885	1,949	936
1989–90.....	118,083	9.2	65,887	52,196	11,634	6,898	4,736	3,010	2,019	991
1990–91.....	125,107	5.9	68,701	56,406	12,233	7,016	5,217	3,012	1,956	1,056
1991–92.....	133,974	7.1	73,001	60,973	12,702	7,237	5,465	3,218	2,126	1,092
1992–93.....	135,703	1.3	73,589	62,114	13,471	7,671	5,800	3,460	2,203	1,257
1993–94.....	133,680	-1.5	72,006	61,674	14,561	8,152	6,409	3,627	2,317	1,310
1994–95.....	128,154	-4.1	68,139	60,015	14,845	8,207	6,638	3,725	2,319	1,406
1995–96.....	126,479	-1.3	65,872	60,607	15,012	8,093	6,919	3,760	2,339	1,421
1996–97.....	124,891	-1.3	64,115	60,776	14,787	7,830	6,957	3,989	2,479	1,510
1997–98.....	125,040	0.1	63,537	61,503	14,938	7,960	6,978	4,127	2,445	1,682
1998–99.....	124,658	-0.3	61,736	62,922	14,431	7,456	6,975	3,855	2,270	1,585
1999–2000.....	127,101	2.0	62,062	65,039	14,066	7,024	7,042	4,095	2,407	1,688
2000–01.....	128,036	0.7	61,749	66,287	13,791	6,816	6,975	3,930	2,302	1,628
2001–02.....	132,874	3.8	64,170	68,704	14,112	6,941	7,171	3,902	2,219	1,683
2002–03 ¹	143,256	7.8	69,517	73,739	14,630	7,202	7,428	3,850	2,196	1,654
2003–04.....	150,357	5.0	73,834	76,523	16,110	7,810	8,300	3,811	2,188	1,623
2004–05.....	156,892	4.3	77,702	79,190	16,952	8,256	8,696	3,819	2,184	1,635
2005–06.....	161,485	2.9	80,799	80,686	17,369	8,415	8,954	3,914	2,218	1,696
Percent change										
1995–96 to 2000–01.....	1.2	†	-6.3	9.4	-8.1	-15.8	0.8	4.5	-1.6	14.6
2000–01 to 2005–06.....	26.1	†	30.9	21.7	25.9	23.5	28.4	-0.4	-3.6	4.2

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 306. Degrees in economics, history, political science and government, and sociology conferred by degree-granting institutions, by level of degree: Selected years, 1949–50 through 2005–06

Year	Economics			History			Political science and government			Sociology		
	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's	Bachelor's	Master's	Doctor's
1	2	3	4	5	6	7	8	9	10	11	12	13
1949–50.....	14,568	921	200	13,542	1,801	275	6,336	710	127	7,870	552	98
1951–52.....	8,593	695	239	10,187	1,445	317	4,911	525	147	6,648	517	141
1953–54.....	6,719	609	245	9,363	1,220	355	5,314	534	153	5,692	440	184
1955–56.....	6,555	581	232	10,510	1,114	259	5,633	509	203	5,878	402	170
1957–58.....	7,457	669	239	12,840	1,397	297	6,116	665	170	6,568	397	150
1959–60.....	7,453	708	237	14,737	1,794	342	6,596	722	201	7,147	440	161
1961–62.....	8,366	853	268	17,340	2,163	343	8,326	839	214	8,120	578	173
1963–64.....	10,583	1,104	385	23,668	2,705	507	12,126	1,163	263	10,943	646	198
1965–66.....	11,555	1,522	458	28,612	3,883	599	15,242	1,429	336	15,038	981	244
1967–68.....	15,193	1,916	600	35,291	4,845	688	20,387	1,937	457	21,710	1,193	367
1969–70.....	17,197	1,988	794	43,386	5,049	1,038	25,713	2,105	525	30,436	1,813	534
1970–71.....	15,758	1,995	721	44,663	5,157	991	27,482	2,318	700	33,263	1,808	574
1971–72.....	15,231	2,224	794	43,695	5,217	1,133	28,135	2,451	758	35,216	1,944	636
1972–73.....	14,770	2,225	845	40,943	5,030	1,140	30,100	2,398	747	35,436	1,923	583
1973–74.....	14,285	2,141	788	37,049	4,533	1,114	30,744	2,448	766	35,491	2,196	632
1974–75.....	14,046	2,127	815	31,470	4,226	1,117	29,126	2,333	680	31,488	2,112	693
1975–76.....	14,741	2,087	763	28,400	3,658	1,014	28,302	2,191	723	27,634	2,009	729
1976–77.....	15,296	2,158	758	25,433	3,393	921	26,411	2,222	641	24,713	1,830	714
1977–78.....	15,661	1,995	706	23,004	3,033	813	26,069	2,069	636	22,750	1,611	599
1978–79.....	16,409	1,955	712	21,019	2,536	756	25,628	2,037	563	20,285	1,415	612
1979–80.....	17,863	1,821	677	19,301	2,367	712	25,457	1,938	535	18,881	1,341	583
1980–81.....	18,753	1,911	727	18,301	2,237	643	24,977	1,875	484	17,272	1,240	610
1981–82.....	19,876	1,964	677	17,146	2,210	636	25,658	1,954	513	16,042	1,145	558
1982–83.....	20,517	1,972	734	16,467	2,041	575	25,791	1,829	435	14,105	1,112	522
1983–84.....	20,719	1,891	729	16,643	1,940	561	25,719	1,769	457	13,145	1,008	520
1984–85.....	20,711	1,992	749	16,049	1,921	468	25,834	1,500	441	11,968	1,022	480
1985–86.....	21,602	1,937	789	16,415	1,961	497	26,439	1,704	439	12,271	965	504
1986–87.....	22,378	1,855	750	16,997	2,021	534	26,817	1,618	435	12,239	950	451
1987–88.....	22,911	1,847	770	18,207	2,093	517	27,207	1,579	391	13,024	984	452
1988–89.....	23,454	1,886	827	20,159	2,121	487	30,450	1,598	452	14,435	1,135	451
1989–90.....	23,923	1,950	806	22,476	2,369	570	33,560	1,580	480	16,035	1,198	432
1990–91.....	23,488	1,951	802	24,541	2,591	606	35,737	1,772	468	17,550	1,260	465
1991–92.....	23,423	2,106	866	26,966	2,754	644	37,805	1,908	535	19,568	1,347	501
1992–93.....	21,321	2,292	879	27,774	2,952	690	37,931	1,943	529	20,896	1,521	536
1993–94.....	19,496	2,521	869	27,503	3,009	752	36,097	2,147	616	22,368	1,639	530
1994–95.....	17,673	2,400	910	26,598	3,091	816	33,013	2,019	637	22,886	1,748	546
1995–96.....	16,674	2,533	916	26,005	2,898	805	30,775	2,024	634	24,071	1,772	527
1996–97.....	16,539	2,433	968	25,214	2,901	873	28,969	1,909	686	24,672	1,731	591
1997–98.....	17,074	2,435	928	25,726	2,895	937	28,044	1,957	705	24,806	1,737	596
1998–99.....	17,611	2,323	810	24,794	2,633	921	27,418	1,681	696	24,933	1,943	515
1999–2000.....	18,441	2,168	851	25,247	2,573	984	27,635	1,627	693	25,598	1,996	595
2000–01.....	19,437	2,139	851	25,090	2,365	931	27,792	1,596	688	25,268	1,845	546
2001–02.....	20,927	2,330	826	26,001	2,420	924	29,354	1,641	625	25,202	1,928	534
2002–03 ¹	23,007	2,582	836	27,757	2,521	861	33,205	1,664	671	26,095	1,897	591
2003–04.....	24,069	2,824	849	29,808	2,522	855	35,581	1,869	618	26,939	2,009	558
2004–05.....	24,217	3,092	973	31,398	2,893	819	38,107	1,983	636	28,473	1,499	527
2005–06.....	23,807	2,941	930	33,153	2,992	852	39,409	2,054	649	28,467	1,547	562
Percent change												
1995–96 to 2000–01.....	16.6	-15.6	-7.1	-3.5	-18.4	15.7	-9.7	-21.1	8.5	5.0	4.1	3.6
2000–01 to 2005–06.....	22.5	37.5	9.3	32.1	26.5	-8.5	41.8	28.7	-5.7	12.7	-16.2	2.9

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Earned Degrees Conferred*, 1949–50 through 1963–64; Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred" surveys, 1965–66 through

1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 307. Degrees in visual and performing arts conferred by degree-granting institutions, by level of degree and sex of student: 1970–71 through 2005–06

Year	Bachelor's degrees				Master's degrees			Doctor's degrees		
	Total		Males	Females	Total	Males	Females	Total	Males	Females
	Number	Annual percent change								
1	2	3	4	5	6	7	8	9	10	11
1970–71.....	30,394	†	12,256	18,138	6,675	3,510	3,165	621	483	138
1971–72.....	33,831	11.3	13,580	20,251	7,537	4,049	3,488	572	428	144
1972–73.....	36,017	6.5	14,267	21,750	7,254	4,005	3,249	616	449	167
1973–74.....	39,730	10.3	15,821	23,909	8,001	4,325	3,676	585	440	145
1974–75.....	40,782	2.6	15,532	25,250	8,362	4,448	3,914	649	446	203
1975–76.....	42,138	3.3	16,491	25,647	8,817	4,507	4,310	620	447	173
1976–77.....	41,793	-0.8	16,166	25,627	8,636	4,211	4,425	662	447	215
1977–78.....	40,951	2.0	15,572	25,379	9,036	4,327	4,709	708	448	260
1978–79.....	40,969	0.0	15,380	25,589	8,524	3,933	4,591	700	454	246
1979–80.....	40,892	-0.2	15,065	25,827	8,708	4,067	4,641	655	413	242
1980–81.....	40,479	-1.0	14,798	25,681	8,629	4,056	4,573	654	396	258
1981–82.....	40,422	-0.1	14,819	25,603	8,746	3,866	4,880	670	380	290
1982–83.....	39,804	-1.5	14,695	25,109	8,763	4,013	4,750	692	404	288
1983–84.....	40,131	0.8	15,089	25,042	8,526	3,897	4,629	730	406	324
1984–85.....	38,285	-4.6	14,518	23,767	8,720	3,896	4,824	696	407	289
1985–86.....	37,241	-2.7	14,236	23,005	8,420	3,775	4,645	722	396	326
1986–87.....	36,873	-1.0	13,980	22,893	8,508	3,756	4,752	793	447	346
1987–88.....	37,150	0.8	14,225	22,925	7,939	3,442	4,497	727	424	303
1988–89.....	38,420	3.4	14,698	23,722	8,267	3,611	4,656	753	446	307
1989–90.....	39,934	3.9	15,189	24,745	8,481	3,706	4,775	849	472	377
1990–91.....	42,186	5.6	15,761	26,425	8,657	3,830	4,827	838	466	372
1991–92.....	46,522	10.3	17,616	28,906	9,353	4,078	5,275	906	504	402
1992–93.....	47,761	2.7	18,610	29,151	9,440	4,099	5,341	882	478	404
1993–94.....	49,053	2.7	19,538	29,515	9,925	4,229	5,696	1,054	585	469
1994–95.....	48,690	-0.7	19,781	28,909	10,277	4,374	5,903	1,080	545	535
1995–96.....	49,296	1.2	20,126	29,170	10,280	4,361	5,919	1,067	524	543
1996–97.....	50,083	1.6	20,729	29,354	10,627	4,470	6,157	1,060	525	535
1997–98.....	52,077	4.0	21,483	30,594	11,145	4,596	6,549	1,163	566	597
1998–99.....	54,404	4.5	22,281	32,123	10,753	4,543	6,210	1,130	574	556
1999–2000.....	58,791	8.1	24,003	34,788	10,918	4,672	6,246	1,127	537	590
2000–01.....	61,148	4.0	24,967	36,181	11,404	4,788	6,616	1,167	568	599
2001–02.....	66,773	9.2	27,130	39,643	11,595	4,912	6,683	1,114	490	624
2002–03 ¹	71,482	7.1	27,922	43,560	11,982	4,975	7,007	1,293	613	680
2003–04.....	77,181	8.0	30,037	47,144	12,906	5,531	7,375	1,282	572	710
2004–05.....	80,955	4.9	31,355	49,600	13,183	5,646	7,537	1,278	594	684
2005–06.....	83,297	2.9	32,117	51,180	13,530	5,801	7,729	1,383	639	744
Percent change										
1995–96 to 2000–01.....	24.0	†	24.1	24.0	10.9	9.8	11.8	9.4	8.4	10.3
2000–01 to 2005–06.....	36.2	†	28.6	41.5	18.6	21.2	16.8	18.5	12.5	24.2

†Not applicable.

¹Data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Con-

ferred" surveys, 1970–71 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 308. Statistical profile of persons receiving doctor's degrees, by field of study and selected characteristics: 2004–05

Selected characteristic	All fields	Field of study								
		Business and management	Education	Engineering	Humanities	Life sciences	Physical sciences ¹		Social sciences and psychology	Other fields
							Total	Mathematics		
1	2	3	4	5	6	7	8	9	10	11
Number of doctor's degrees conferred	43,354	1,168	6,229	6,404	5,349	9,306	6,699	1,203	6,837	1,362
Sex (percent)										
Male	54.8	59.5	33.2	81.6	49.0	49.1	73.6	72.9	44.5	44.4
Female	45.2	40.5	66.8	18.4	51.0	50.9	26.4	27.1	55.5	55.6
Racial/ethnic group (percent) ²										
White.....	80.4	80.1	77.2	77.5	84.2	80.1	83.2	82.5	80.6	81.3
Black.....	6.5	9.0	13.0	4.3	4.5	4.6	2.8	3.4	6.3	7.8
Hispanic.....	5.0	5.3	5.4	3.7	5.1	4.6	3.8	4.9	6.1	5.5
Asian.....	5.8	4.4	2.2	12.3	3.7	8.7	8.0	8.1	4.2	3.0
American Indian/Alaska Native	0.5	0.2	0.8	0.4	0.6	0.3	0.3	#	0.7	0.6
Other ³	1.8	1.1	1.3	1.7	2.0	1.7	1.9	1.1	2.1	1.9
Citizenship (percent)										
United States	60.7	49.5	82.5	31.2	72.8	63.5	45.9	39.9	70.3	67.0
Non-U.S., permanent resident	3.7	4.5	1.7	4.5	4.5	3.9	4.2	5.1	3.3	2.7
Non-U.S., temporary visa holder.....	29.6	38.4	8.6	58.6	16.4	27.4	44.5	50.0	20.1	21.8
Unknown.....	6.0	7.6	7.2	5.7	6.3	5.1	5.4	5.0	6.2	8.5
Median age at doctorate (years).....	33.0	35.6	42.5	31.1	35.2	31.5	30.4	30.3	33.1	37.8
Percent with bachelor's degree in same field as doctorate.....	52.7	33.0	30.1	74.8	52.4	48.4	65.0	66.6	54.7	30.2
Median time lapse (years) to doctorate										
Since bachelor's degree completion	9.9	12.3	17.3	8.2	11.8	8.7	7.8	7.8	9.9	14.0
Since starting graduate school	8.2	9.7	13.0	7.2	9.7	7.1	6.7	6.8	8.0	11.3
Definite postdoctoral plans (percent)										
Definite postdoctoral study ⁴	35.5	3.7	6.2	32.8	11.6	66.9	55.3	45.6	29.9	7.2
Fellowship	19.3	1.5	2.3	11.4	8.1	39.4	26.2	27.0	21.2	3.3
Research associateship	12.6	1.7	2.1	19.8	1.2	18.4	27.4	16.9	5.4	2.2
Traineeship	0.5	#	0.3	0.2	0.4	0.9	0.3	0.7	0.6	‡
Intern, clinical residency.....	1.1	#	0.3	0.4	0.1	3.1	0.2	#	2.0	#
Other.....	2.0	0.5	1.3	1.0	1.9	5.1	1.2	1.0	0.7	‡
Definite postdoctoral employment ⁵	64.5	96.3	93.8	67.2	88.4	33.1	44.7	54.4	70.1	92.8
Educational institution ⁶	41.4	76.5	81.3	15.1	76.7	18.2	19.3	36.4	44.7	69.8
Industry, business	14.2	13.0	3.8	43.3	3.8	7.7	20.8	13.8	9.5	8.4
Government	4.9	3.8	4.0	6.6	2.0	4.5	3.2	2.9	8.5	6.2
Nonprofit organization.....	3.3	1.9	3.9	1.4	5.1	2.3	1.1	‡	6.0	7.5
Other and unknown.....	0.7	1.1	0.8	0.7	0.8	0.4	0.3	‡	1.5	0.9
Primary work activity after doctorate (percent) ⁷										
Research and development	34.0	41.8	8.3	71.4	12.0	41.7	59.9	43.0	34.7	18.6
Teaching.....	39.0	41.6	38.3	11.5	74.3	32.3	29.0	48.0	37.3	55.2
Administration	15.1	11.1	42.2	5.3	6.4	10.7	3.8	2.2	8.8	15.1
Professional services.....	10.2	‡	10.3	10.0	4.5	13.0	5.6	4.9	18.0	10.0
Other.....	1.6	‡	1.0	1.8	2.8	2.4	1.7	1.8	1.2	1.2
Region of employment after doctorate (percent)										
New England.....	6.0	6.2	4.1	5.4	7.2	7.1	7.1	7.3	6.2	5.1
Middle Atlantic	13.8	12.4	11.6	13.7	15.5	12.0	16.2	18.6	15.2	13.2
East North Central	13.0	14.2	15.1	10.7	15.0	10.9	10.8	12.9	12.4	15.2
West North Central	6.3	6.9	9.2	3.5	7.0	7.2	3.0	3.3	5.6	7.5
South Atlantic.....	17.3	17.7	19.2	11.8	16.9	18.3	15.6	17.1	19.9	18.1
East South Central	4.3	4.2	6.3	2.1	4.0	4.7	3.2	4.4	3.4	7.1
West South Central	8.3	9.4	9.9	8.3	8.0	7.9	7.4	7.8	7.0	9.0
Mountain	5.6	3.6	6.3	6.2	4.9	6.8	5.2	5.5	5.1	4.6
Pacific and insular.....	15.1	11.2	13.3	23.9	13.2	12.6	22.4	13.7	10.9	9.4
Foreign.....	10.4	14.2	4.8	14.3	8.4	12.5	9.1	9.3	14.0	10.8
Region unknown	#	#	#	0.1	#	#	#	#	0.1	#

#Rounds to zero.

‡Reporting standards not met.

¹Includes mathematics, computer science, physics and astronomy, chemistry, and earth, atmospheric, and marine sciences.

²Distribution by race/ethnicity based on U.S. citizens only.

³Includes Native Hawaiians and other Pacific Islanders and those of more than one race.

⁴Percentages are based on only those doctorate recipients who indicated definite postdoctoral plans for study and who indicated the type of study.

⁵Percentages are based on only those doctorate recipients who indicated definite postdoctoral plans for employment and who indicated the sector of employment.

⁶Includes 2-year, 4-year, and foreign colleges and universities, medical schools, and elementary/secondary schools.

⁷Percentages are based on only those doctorate recipients who indicated definite postdoctoral plans for employment and who indicated their primary work activity.

NOTE: The above classification of degrees by field differs somewhat from that in most publications of the National Center for Education Statistics (NCES). The major differences are that history is included under humanities rather than social sciences and that psychology is included under social sciences rather than social and behavioral sciences. Includes Ph.D., Ed.D., and comparable degrees at the doctoral level. Excludes first-professional degrees, such as M.D., D.D.S., and D.V.M. The number of degrees also differs slightly from that reported in the NCES Integrated Postsecondary Education Data System (IPEDS). The above tabulation excludes some nonresearch doctoral degrees such as doctor's degrees in theology. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.

SOURCE: *Doctorate Recipients From United States Universities, 2005*, Survey of Earned Doctorates, National Science Foundation, National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration. (This table was prepared June 2007.)

Table 309. Degrees conferred by degree-granting institutions, by control, level of degree, and state or jurisdiction: 2005–06

State or jurisdiction	Public					Private				
	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11
United States	557,134	955,369	293,517	36,269	33,767	155,932	529,873	300,548	51,386	22,300
Alabama	7,928	18,332	9,709	690	553	967	3,663	586	430	46
Alaska	944	1,443	510	0	21	101	130	72	0	0
Arizona	11,029	18,302	5,996	483	866	5,703	14,406	18,781	333	101
Arkansas	5,289	8,935	2,628	513	222	173	2,405	469	13	3
California	78,433	110,990	26,732	2,349	3,337	14,304	40,031	29,297	6,372	3,338
Colorado	6,101	20,807	5,725	614	687	3,544	6,864	5,980	464	296
Connecticut	3,747	9,345	3,289	443	327	1,246	8,441	5,310	611	408
Delaware	1,122	4,132	777	0	222	206	1,278	1,337	320	49
District of Columbia	169	364	40	75	0	936	10,192	9,227	2,649	635
Florida	47,084	45,398	12,699	1,673	1,618	16,405	24,501	11,342	2,319	1,312
Georgia	10,310	25,617	8,370	850	978	2,680	10,715	4,120	1,236	458
Hawaii	2,295	3,639	1,181	165	156	909	2,174	810	0	22
Idaho	1,941	4,930	1,488	152	172	1,124	2,851	172	0	0
Illinois	25,813	31,812	11,642	1,168	1,296	10,490	36,204	25,860	3,480	1,557
Indiana	9,862	25,420	7,562	1,103	1,161	4,974	12,673	3,783	582	260
Iowa	10,284	11,142	2,834	629	663	3,553	10,293	1,596	1,103	141
Kansas	7,229	13,464	4,182	744	486	621	3,213	1,670	18	0
Kentucky	7,114	14,423	5,510	841	400	2,464	4,223	1,386	248	115
Louisiana	3,510	16,955	5,053	860	425	919	2,981	1,423	786	96
Maine	1,942	4,193	924	95	38	474	2,351	731	119	1
Maryland	9,572	19,633	7,053	953	930	559	6,060	6,385	169	434
Massachusetts	8,659	13,950	4,608	93	395	2,480	33,074	23,266	4,228	2,606
Michigan	19,869	39,190	15,881	1,719	1,725	4,504	12,566	6,105	1,538	86
Minnesota	11,963	18,175	4,680	785	751	3,162	10,736	10,508	982	839
Mississippi	8,084	9,926	2,900	451	374	396	1,877	934	146	0
Missouri	8,698	18,147	5,011	741	473	5,249	17,084	12,072	1,968	989
Montana	1,580	4,498	1,053	136	112	196	620	50	0	0
Nebraska	4,053	7,379	2,675	357	322	856	4,771	1,278	521	92
Nevada	2,595	5,924	1,653	265	157	1,107	671	499	0	0
New Hampshire	1,759	4,177	1,092	0	55	1,478	3,853	1,976	206	120
New Jersey	13,932	23,606	6,948	1,106	667	1,406	8,645	5,659	590	536
New Mexico	4,667	6,186	2,672	250	279	244	1,305	675	0	0
New York	40,869	47,263	17,419	1,255	1,387	16,655	64,503	46,268	7,384	3,135
North Carolina	17,484	27,418	8,826	871	1,051	1,936	12,551	3,521	1,033	371
North Dakota	1,816	4,689	794	206	151	322	798	373	0	0
Ohio	18,395	37,413	12,893	2,263	1,646	5,810	21,109	7,787	1,257	444
Oklahoma	8,354	15,257	4,170	731	367	850	3,652	1,219	469	61
Oregon	6,933	12,952	3,877	464	443	1,389	4,679	2,059	732	134
Pennsylvania	13,752	40,052	9,800	1,659	1,558	12,530	39,739	17,793	3,133	1,784
Rhode Island	1,046	3,249	781	87	68	2,785	6,437	1,365	267	233
South Carolina	6,950	13,988	3,871	664	430	935	5,325	1,205	186	11
South Dakota	1,751	3,340	888	195	74	564	1,510	229	15	2
Tennessee	7,058	16,581	5,243	739	557	3,118	9,749	3,804	693	365
Texas	38,023	72,112	25,300	3,169	2,731	5,762	19,915	7,306	2,193	472
Utah	8,574	12,273	2,662	277	357	1,231	8,404	1,978	156	79
Vermont	874	2,587	456	97	61	506	2,394	1,326	175	3
Virginia	11,658	28,758	10,494	1,400	1,220	4,329	10,017	2,920	1,090	351
Washington	20,749	20,989	4,748	681	814	986	7,581	4,183	641	77
West Virginia	2,476	8,092	2,543	479	179	821	1,941	487	0	23
Wisconsin	10,696	22,718	5,238	613	746	999	8,716	3,366	531	215
Wyoming	2,099	1,790	437	116	59	974	2	0	0	0
U.S. Service Schools ²	0	3,414	0	0	0	†	†	†	†	†
Other jurisdictions	2,036	8,047	895	329	107	3,080	9,633	4,405	543	135
American Samoa	213	0	0	0	0	0	0	0	0	0
Federated States of Micronesia	147	0	0	0	0	0	0	0	0	0
Guam	74	316	69	0	0	1	11	0	0	0
Marshall Islands	155	0	0	0	0	0	0	0	0	0
Northern Marianas	108	13	0	0	0	0	0	0	0	0
Palau	39	0	0	0	0	0	0	0	0	0
Puerto Rico	1,224	7,507	775	329	107	3,079	9,622	4,405	543	135
Virgin Islands	76	211	51	0	0	0	0	0	0	0

†Not applicable.

¹Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.²Excludes Uniformed Services University of the Health Sciences, National Defense University, Air Force Institute of Technology, Community College of the Air Force, Naval Postgrad-

uate School, Joint Military Intelligence College, and the U.S. Army Command and General Staff College.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 310. Bachelor's and master's degrees conferred by degree-granting institutions, by field of study and state or jurisdiction: 2005–06

State or jurisdiction	Total degrees		Humanities ¹		Social and behavioral sciences ²		Natural sciences ³		Computer sciences and engineering ⁴		Education		Business/management		Other fields ⁵	
	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	1,485,242	594,065	263,125	44,018	249,619	37,139	104,266	19,333	129,090	50,585	107,238	174,620	318,042	146,406	313,862	121,964
Alabama	21,995	10,295	2,277	337	2,581	620	1,428	189	1,972	678	2,501	3,963	5,843	2,320	5,393	2,188
Alaska	1,573	582	287	51	239	42	143	37	139	52	73	237	285	61	407	102
Arizona	32,708	24,777	3,481	462	2,742	406	1,491	273	4,041	587	2,810	8,376	10,891	11,108	7,252	3,565
Arkansas	11,340	3,097	1,499	176	1,309	132	783	113	721	155	1,370	1,128	2,536	661	3,122	732
California	151,021	56,029	36,405	5,797	32,926	5,101	12,570	1,890	13,148	6,663	2,765	14,212	28,251	11,563	24,956	10,803
Colorado	27,671	11,705	5,358	691	5,014	964	2,166	361	3,159	1,287	157	2,439	6,015	4,013	5,802	1,950
Connecticut	17,786	8,599	4,269	750	4,404	459	1,156	397	851	647	699	2,594	2,962	1,871	3,445	1,881
Delaware	5,410	2,114	833	90	998	126	285	41	338	142	627	886	1,258	526	1,071	303
District of Columbia	10,556	9,267	1,378	890	3,067	1,224	463	318	1,356	782	80	860	2,668	2,584	1,544	2,609
Florida	69,899	24,041	8,665	1,005	11,173	1,377	3,426	784	5,857	1,790	5,017	5,621	18,554	7,340	17,207	6,124
Georgia	36,332	12,490	5,731	777	5,550	769	2,490	391	3,635	1,210	3,679	3,480	8,502	3,411	6,745	2,452
Hawaii	5,813	1,991	881	161	1,073	199	391	84	307	100	367	565	1,485	503	1,309	379
Idaho	7,781	1,660	1,130	116	889	65	549	106	633	164	1,100	639	1,435	178	2,045	392
Illinois	68,016	37,502	12,265	2,381	9,164	2,144	4,269	1,028	6,892	3,176	6,247	11,004	15,731	11,210	13,448	6,559
Indiana	38,093	11,345	6,102	916	4,614	536	2,144	461	4,218	784	4,489	2,780	8,013	3,487	8,513	2,381
Iowa	21,435	4,430	3,233	454	2,956	159	1,396	224	1,681	389	2,146	1,051	5,097	1,058	4,926	1,095
Kansas	16,677	5,852	3,095	449	2,237	269	1,074	180	1,310	492	1,602	1,883	3,298	1,376	4,061	1,203
Kentucky	18,646	6,896	2,762	447	2,763	410	1,332	186	991	546	2,254	2,842	3,540	880	5,004	1,585
Louisiana	19,936	6,476	3,336	536	2,522	317	1,579	316	1,714	626	1,804	1,568	4,346	1,286	4,635	1,827
Maine	6,544	1,655	1,201	126	1,301	22	545	47	460	48	734	710	743	130	1,560	572
Maryland	25,693	13,438	4,049	961	5,509	1,047	2,080	679	2,944	1,989	1,404	2,914	4,617	3,586	5,090	2,262
Massachusetts	47,024	27,874	9,613	2,174	10,935	1,820	3,609	957	4,014	2,241	1,379	8,147	8,558	6,270	8,916	6,265
Michigan	51,756	21,986	6,844	1,070	6,914	745	3,388	676	5,963	2,453	5,412	6,818	11,926	5,942	11,309	4,282
Minnesota	28,911	15,188	5,386	685	4,741	798	2,644	277	2,114	822	2,790	8,009	5,610	2,420	5,626	2,177
Mississippi	11,803	3,834	1,294	174	1,426	149	883	249	777	235	1,721	1,590	2,607	664	3,095	773
Missouri	35,231	17,083	4,829	965	4,821	1,114	2,255	359	2,858	853	3,330	4,335	9,613	6,582	7,525	2,875
Montana	5,118	1,103	706	117	749	96	464	70	520	83	642	277	868	119	1,169	341
Nebraska	12,150	3,953	1,186	129	1,497	231	808	143	775	228	1,374	1,297	3,298	730	3,212	1,195
Nevada	6,595	2,152	907	101	914	152	370	88	437	179	682	908	1,659	423	1,626	301
New Hampshire	8,030	3,068	1,445	134	1,774	214	493	73	531	153	439	828	1,782	1,062	1,566	604
New Jersey	32,251	12,607	6,117	991	7,174	749	2,455	399	2,680	1,558	2,289	3,508	5,932	2,926	5,604	2,476
New Mexico	7,491	3,347	1,251	291	861	191	515	148	728	374	974	1,192	1,597	517	1,565	634
New York	111,766	63,687	23,454	6,594	22,297	4,126	7,300	1,822	8,630	4,419	7,880	21,944	21,857	11,041	20,348	13,741
North Carolina	39,969	12,347	5,252	976	7,350	550	3,343	500	3,078	1,066	3,343	2,718	7,943	3,435	9,660	3,102
North Dakota	5,487	1,167	463	30	399	38	302	38	569	94	660	253	1,091	381	2,003	333
Ohio	58,522	20,680	9,148	1,956	8,202	1,151	3,460	774	4,980	1,580	6,688	6,430	12,474	4,950	13,570	3,839
Oklahoma	18,909	5,389	2,787	547	2,160	247	1,231	182	1,502	591	2,132	1,189	4,573	1,590	4,524	1,043
Oregon	17,631	5,936	4,234	544	3,601	424	1,274	206	1,301	348	696	2,486	2,895	819	3,630	1,109
Pennsylvania	79,791	27,593	13,455	1,961	12,545	1,621	5,797	950	7,627	2,554	6,706	7,482	16,313	6,349	17,348	6,676
Rhode Island	9,686	2,146	1,532	216	1,531	197	566	114	665	120	705	509	2,514	497	2,173	493
South Carolina	19,313	5,076	2,817	294	3,295	221	1,789	212	1,227	364	1,872	1,948	4,609	886	3,704	1,151
South Dakota	4,850	1,117	377	40	615	114	343	44	643	179	562	292	974	200	1,336	248
Tennessee	26,330	9,047	5,802	549	3,998	536	1,537	230	1,716	486	1,529	3,416	5,464	1,857	6,284	1,993
Texas	92,027	32,606	19,672	2,664	12,704	2,099	7,036	1,261	6,944	3,718	2,205	6,858	21,710	9,128	21,756	6,878
Utah	20,677	4,640	3,010	290	3,509	213	1,208	187	2,103	517	2,341	1,037	3,879	1,388	4,627	1,008

See notes at end of table.

Table 310. Bachelor's and master's degrees conferred by degree-granting institutions, by field of study and state or jurisdiction: 2005–06—Continued

State or jurisdiction	Total degrees		Humanities ¹		Social and behavioral sciences ²		Natural sciences ³		Computer sciences and engineering ⁴		Education		Business/management		Other fields ⁵	
	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees	Bachelor's degrees	Master's degrees
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Vermont	4,981	1,782	1,266	471	1,159	277	338	28	269	161	286	431	669	147	994	267
Virginia.....	38,775	13,414	8,306	1,178	8,606	1,274	2,915	504	3,343	1,534	888	4,312	7,550	2,282	7,167	2,330
Washington.....	28,570	8,931	6,723	607	5,484	665	2,229	305	2,179	515	1,504	2,666	5,119	1,972	5,332	2,201
West Virginia.....	10,033	3,030	1,927	151	1,162	104	625	94	712	236	1,190	1,121	1,865	549	2,552	775
Wisconsin	31,434	8,604	4,552	493	4,973	611	2,825	290	2,369	588	2,808	2,792	6,509	2,085	7,398	1,745
Wyoming.....	1,792	437	126	53	238	44	175	48	176	29	286	75	304	43	487	145
U.S. Service Schools.....	3,414	0	407	0	954	0	329	0	1,293	0	0	0	210	0	221	0
Other jurisdictions	17,680	5,300	951	140	1,189	332	1,314	123	1,874	247	3,312	1,868	5,242	1,682	3,798	908
Guam.....	327	69	30	0	23	0	16	0	13	0	55	31	85	23	105	15
Northern Marianas	13	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0
Puerto Rico.....	17,129	5,180	914	140	1,144	332	1,270	123	1,854	247	3,226	1,807	5,047	1,645	3,674	886
Virgin Islands.....	211	51	7	0	22	0	28	0	7	0	18	30	110	14	19	7

¹Includes degrees in area, ethnic, cultural, and gender studies; English language and literature/letters; foreign languages, literatures, and linguistics; liberal arts and sciences, general studies and humanities; multi/interdisciplinary studies; philosophy and religious studies; theology and religious vocations; and visual and performing arts.

²Includes psychology; social sciences; and history.

³Includes biological and biomedical sciences; physical sciences; science technologies/technicians; and mathematics and statistics.

⁴Includes computer and information sciences and support services; engineering; engineering technologies/technicians; mechanic and repair technologies/technicians; and construction trades.

⁵Includes agriculture, agricultural operations, and related sciences; natural resources and conservation; architecture and related services; communication, journalism, and related programs; communications technologies/technicians and support services; health professions and related clinical sciences; family and consumer services/human sciences; legal professions and studies; library science; military technologies; parks, recreation, leisure, and fitness studies; security and protective services; public administration and social service professions; transportation and materials moving; and not classified by field of study.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2006. (This table was prepared June 2007.)

Table 311. Degrees conferred by degree-granting institutions, by level of degree and state or jurisdiction: 2004–05 and 2005–06

State or jurisdiction	2004–05					2005–06				
	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)	Associate's degrees	Bachelor's degrees	Master's degrees	First-professional degrees ¹	Doctor's degrees (Ph.D., Ed.D., etc.)
1	2	3	4	5	6	7	8	9	10	11
United States	696,660	1,439,264	574,618	87,289	52,631	713,066	1,485,242	594,065	87,655	56,067
Alabama	9,274	21,616	9,993	1,100	571	8,895	21,995	10,295	1,120	599
Alaska	879	1,427	655	0	25	1,045	1,573	582	0	21
Arizona	15,918	29,133	19,882	788	906	16,732	32,708	24,777	816	967
Arkansas	5,166	11,191	2,851	505	249	5,462	11,340	3,097	526	225
California	92,687	146,959	54,254	9,188	6,203	92,737	151,021	56,029	8,721	6,675
Colorado	9,788	25,230	10,921	1,054	1,062	9,645	27,671	11,705	1,078	983
Connecticut	5,022	16,617	8,851	1,014	675	4,993	17,786	8,599	1,054	735
Delaware	1,262	5,247	2,031	335	234	1,328	5,410	2,114	320	271
District of Columbia	447	9,199	8,536	2,950	613	1,105	10,556	9,267	2,724	635
Florida	60,441	65,839	24,014	3,716	3,064	63,489	69,899	24,041	3,992	2,930
Georgia	12,705	35,515	13,111	2,029	1,225	12,990	36,332	12,490	2,086	1,436
Hawaii	3,423	5,300	2,025	155	172	3,204	5,813	1,991	165	178
Idaho	3,189	7,295	1,623	163	139	3,065	7,781	1,660	152	172
Illinois	34,715	63,913	35,992	4,573	2,752	36,303	68,016	37,502	4,648	2,853
Indiana	13,836	36,655	11,087	1,764	1,306	14,836	38,093	11,345	1,685	1,421
Iowa	12,199	20,786	4,316	1,683	672	13,837	21,435	4,430	1,732	804
Kansas	7,954	16,221	5,668	767	413	7,850	16,677	5,852	762	486
Kentucky	9,009	17,862	6,564	1,111	511	9,578	18,646	6,896	1,089	515
Louisiana	5,734	21,494	6,874	1,651	562	4,429	19,936	6,476	1,646	521
Maine	2,374	6,500	1,648	217	40	2,416	6,544	1,655	214	39
Maryland	9,834	25,018	13,163	1,080	1,228	10,131	25,693	13,438	1,122	1,364
Massachusetts	11,595	45,714	27,663	4,305	2,676	11,139	47,024	27,874	4,321	3,001
Michigan	23,509	51,207	22,834	2,942	1,634	24,373	51,756	21,986	3,257	1,811
Minnesota	15,469	28,275	13,052	1,759	1,239	15,125	28,911	15,188	1,767	1,590
Mississippi	8,630	11,681	3,877	607	373	8,480	11,803	3,834	597	374
Missouri	13,451	34,352	17,180	2,625	1,363	13,947	35,231	17,083	2,709	1,462
Montana	1,782	5,177	1,122	129	117	1,776	5,118	1,103	136	112
Nebraska	4,630	11,999	3,936	864	492	4,909	12,150	3,953	878	414
Nevada	3,236	5,608	2,042	180	126	3,702	6,595	2,152	265	157
New Hampshire	3,498	8,107	2,751	183	167	3,237	8,030	3,068	206	175
New Jersey	14,726	31,987	12,386	1,817	1,142	15,338	32,251	12,607	1,696	1,203
New Mexico	4,590	7,342	3,219	250	313	4,911	7,491	3,347	250	279
New York	56,877	109,852	60,505	8,732	4,350	57,524	111,766	63,687	8,639	4,522
North Carolina	18,460	39,303	11,534	1,925	1,355	19,420	39,969	12,347	1,904	1,422
North Dakota	2,213	5,161	1,104	178	189	2,138	5,487	1,167	206	151
Ohio	22,674	56,969	20,360	3,398	2,018	24,205	58,522	20,680	3,520	2,090
Oklahoma	9,243	18,266	5,719	1,094	413	9,204	18,909	5,389	1,200	428
Oregon	8,506	16,867	6,148	1,147	477	8,322	17,631	5,936	1,196	577
Pennsylvania	25,619	77,765	26,450	4,890	2,959	26,282	79,791	27,593	4,792	3,342
Rhode Island	3,573	9,472	2,223	318	243	3,831	9,686	2,146	354	301
South Carolina	8,123	18,795	5,007	857	466	7,885	19,313	5,076	850	441
South Dakota	2,225	4,771	1,217	210	89	2,315	4,850	1,117	210	76
Tennessee	9,707	26,032	8,530	1,402	891	10,176	26,330	9,047	1,432	922
Texas	41,778	88,757	32,391	5,398	2,974	43,785	92,027	32,606	5,362	3,203
Utah	9,915	20,799	4,210	423	373	9,805	20,677	4,640	433	436
Vermont	1,271	4,892	1,684	259	62	1,380	4,981	1,782	272	64
Virginia	14,924	36,970	12,736	2,496	1,504	15,987	38,775	13,414	2,490	1,571
Washington	22,338	28,265	8,773	1,357	793	21,735	28,570	8,931	1,322	891
West Virginia	3,738	9,574	2,735	449	213	3,297	10,033	3,030	479	202
Wisconsin	11,705	31,144	8,716	1,127	946	11,695	31,434	8,604	1,144	961
Wyoming	2,799	1,695	455	125	52	3,073	1,792	437	116	59
U.S. Service Schools ²	0	3,449	0	0	0	0	3,414	0	0	0
Other jurisdictions	5,074	17,137	4,346	883	224	5,116	17,680	5,300	872	242
American Samoa	191	0	0	0	0	213	0	0	0	0
Federated States of Micronesia	201	0	0	0	0	147	0	0	0	0
Guam	96	292	48	0	0	75	327	69	0	0
Marshall Islands	80	0	0	0	0	155	0	0	0	0
Northern Marianas	92	27	0	0	0	108	13	0	0	0
Palau	51	0	0	0	0	39	0	0	0	0
Puerto Rico	4,270	16,646	4,241	883	224	4,303	17,129	5,180	872	242
Virgin Islands	93	172	57	0	0	76	211	51	0	0

¹Includes degrees that require at least 6 years of college work for completion (including at least 2 years of preprofessional training). See Definitions for details.

²Excludes Uniformed Services University of the Health Sciences, National Defense University, Air Force Institute of Technology, Community College of the Air Force, Naval Post-

graduate School, Joint Military Intelligence College, and the U.S. Army Command and General Staff College.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 and 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2005 and Fall 2006. (This table was prepared June 2007.)

Table 312. Doctor's degrees conferred by the 60 institutions conferring the most doctor's degrees: 1996–97 through 2005–06

Institution	Rank order ¹	Total, 1996–97 to 2005–06	1996–97	1997–98	1998–99	1999– 2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06
1	2	3	4	5	6	7	8	9	10	11	12	13
United States, all institutions	†	472,953	45,876	46,010	44,077	44,808	44,904	44,160	46,042	48,378	52,631	56,067
Total, 60 institutions conferring most doctorates	†	246,462	25,056	25,296	23,687	23,870	23,623	22,852	23,548	24,668	26,026	27,836
University of California, Berkeley.....	1	7,668	759	756	720	756	759	805	772	775	803	763
University of Texas at Austin.....	2	7,298	786	836	754	659	733	639	674	702	719	796
University of Wisconsin, Madison.....	3	6,866	782	757	687	729	663	650	656	628	666	648
University of Michigan, Ann Arbor.....	4	6,546	635	690	650	629	568	610	616	660	725	763
University of Illinois at Urbana-Champaign.....	5	6,469	735	706	646	597	667	602	617	574	636	689
University of Minnesota, Twin Cities.....	6	6,468	704	729	658	604	632	560	560	592	678	751
Nova Southeastern University.....	7	6,260	534	540	537	587	519	555	749	705	777	757
University of California, Los Angeles.....	8	6,250	616	607	589	606	612	593	596	666	657	708
Ohio State University, Main Campus.....	9	6,177	721	636	561	620	633	617	575	560	590	664
Stanford University.....	10	6,081	607	606	574	589	573	548	611	625	671	677
Harvard University.....	11	6,013	623	803	615	602	520	543	548	572	560	627
University of Florida.....	12	5,732	429	456	445	516	574	607	591	694	702	718
Pennsylvania State University, Main Campus.....	13	5,471	523	571	560	513	526	519	503	539	571	646
University of Southern California.....	14	5,437	448	515	536	481	522	496	559	573	657	650
Texas A & M University.....	15	5,090	541	525	501	490	509	504	442	515	528	535
University of Washington, Seattle Campus.....	16	5,085	526	479	520	486	486	452	493	503	528	612
Massachusetts Institute of Technology.....	17	5,078	514	520	486	475	492	501	440	467	581	602
Columbia University in the City of New York.....	18	4,853	482	469	414	461	465	452	433	495	603	579
University of Maryland, College Park.....	19	4,819	505	474	501	461	430	430	418	482	516	602
Purdue University, Main Campus.....	20	4,810	478	496	496	468	464	409	463	446	524	566
Cornell University ²	21	4,441	485	474	485	441	423	382	411	412	452	476
Michigan State University.....	22	4,312	411	451	404	444	414	428	442	430	425	463
University of Pennsylvania.....	23	4,195	440	436	380	427	376	380	384	413	463	496
University of North Carolina at Chapel Hill.....	24	4,156	387	382	374	425	398	390	412	439	459	490
New York University.....	25	3,979	392	446	300	402	368	415	411	407	423	415
University of Arizona.....	26	3,958	445	411	411	405	359	370	378	398	386	395
Indiana University, Bloomington.....	27	3,794	366	361	363	409	420	347	367	375	397	389
Rutgers University, New Brunswick/Piscataway.....	28	3,778	410	402	375	371	392	363	358	382	332	393
University of Georgia.....	29	3,774	328	369	365	352	351	393	414	404	424	374
Johns Hopkins University.....	30	3,684	329	360	366	351	384	373	364	362	387	408
University of Pittsburgh, Main Campus.....	31	3,653	387	380	360	316	360	336	348	382	372	412
University of Chicago.....	32	3,599	364	368	384	391	371	333	332	331	327	398
Northwestern University.....	33	3,589	357	377	309	321	350	349	370	367	366	423
University of California, Davis.....	34	3,588	351	337	310	357	337	346	373	375	389	413
University of Virginia, Main Campus.....	35	3,315	368	302	302	343	316	321	337	358	341	327
North Carolina State University at Raleigh.....	36	3,288	314	322	358	316	306	300	322	338	343	369
Yale University.....	37	3,269	329	365	322	334	313	310	317	332	329	318
Virginia Polytechnic Institute and State University.....	38	3,268	410	349	349	309	268	326	272	290	329	366
University of Iowa.....	39	3,226	364	327	310	317	334	320	249	300	341	364
Arizona State University at the Tempe Campus.....	40	3,068	274	287	273	286	277	313	300	355	314	389
Boston University.....	41	3,042	276	307	287	274	304	246	270	267	320	491
University of California, San Diego.....	42	3,018	281	310	303	294	285	278	279	327	303	358
State University of New York at Buffalo.....	43	3,009	314	295	271	303	294	231	269	299	380	353
University of Colorado at Boulder.....	44	2,931	328	309	307	266	292	258	303	286	272	310
City University of New York, Graduate School and University Center.....	45	2,919	310	333	277	280	250	271	272	298	298	330
Florida State University.....	46	2,809	306	305	273	263	252	248	290	271	276	325
Temple University.....	47	2,766	306	285	248	263	238	226	161	334	322	383
Georgia Institute of Technology, Main Campus.....	48	2,748	224	263	228	230	255	257	225	311	355	400
University of Tennessee.....	49	2,745	295	254	255	286	239	276	262	280	281	317
Princeton University.....	50	2,683	296	263	250	279	268	230	260	276	273	288
University of Massachusetts, Amherst.....	51	2,682	282	299	270	276	261	287	213	274	267	253
University of Missouri, Columbia.....	52	2,633	264	277	230	256	278	252	274	251	274	277
Duke University.....	53	2,540	258	238	249	230	259	246	253	259	277	271
University of California, Santa Barbara.....	54	2,537	225	264	229	232	258	199	251	253	287	339
Stony Brook University.....	55	2,529	275	265	227	244	231	20	298	285	317	367
University of Connecticut.....	56	2,526	254	253	227	275	234	221	237	257	261	307
Iowa State University.....	57	2,515	255	300	257	238	243	239	228	228	246	281
University of South Carolina, Columbia.....	58	2,494	274	243	268	246	235	253	235	241	253	246
University of Nebraska at Lincoln.....	59	2,477	276	282	251	251	235	213	254	236	234	245
University of Cincinnati, Main Campus.....	60	2,454	298	274	230	238	248	214	237	212	239	264

†Not applicable.

¹Institutions are ranked by the total number of doctor's degrees conferred during the 10-year period ending June 30, 2006.

²Includes degrees conferred by the Endowed and Statutory Colleges.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2005–06 Integrated Postsecondary Education Data System, "Completions Survey" (IPEDS-C:97–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 313. Percentage distribution of 1990 high school sophomores, by highest level of education completed through 2000 and selected student characteristics: 2000

Student characteristic	Total	Less than high school completion	High school completion	Some post-secondary	Certificate	Associate's degree	Bachelor's or higher degree				
							Total	Bachelor's degree	Master's degree	Professional and doctor's degrees	
1	2	3	4	5	6	7	8	9	10	11	
Total.....	100.0	(†)	8.8 (0.73)	17.8 (0.73)	30.2 (0.90)	7.9 (0.44)	6.6 (0.37)	28.7 (0.89)	25.5 (0.81)	2.8 (0.23)	0.4 (0.06)
Sex.....											
Male.....	100.0	(†)	8.5 (1.02)	19.7 (1.06)	32.6 (1.27)	6.8 (0.60)	6.6 (0.56)	25.8 (1.16)	23.2 (1.08)	2.2 (0.31)	0.4 (0.09)
Female.....	100.0	(†)	9.1 (1.00)	15.9 (0.99)	27.9 (1.12)	8.9 (0.67)	6.6 (0.46)	31.5 (1.12)	27.8 (1.03)	3.3 (0.31)	0.4 (0.09)
Race/ethnicity.....											
White.....	100.0	(†)	6.8 (0.75)	17.8 (0.75)	27.6 (0.85)	7.2 (0.44)	7.2 (0.46)	33.3 (0.98)	29.4 (0.91)	3.5 (0.30)	0.5 (0.08)
Black.....	100.0	(†)	11.1 (2.14)	17.9 (2.29)	38.5 (3.51)	12.0 (1.91)	4.1 (0.66)	16.4 (1.68)	15.4 (1.64)	0.8 (0.25)	0.2 (0.08)
Hispanic.....	100.0	(†)	16.3 (3.23)	18.5 (2.63)	37.8 (2.93)	8.5 (1.43)	7.3 (1.12)	11.6 (1.16)	10.7 (1.10)	0.8 (0.20)	0.1 (0.07)
Asian/Pacific Islander.....	100.0	(†)	6.5 (3.14)	6.2 (1.33)	32.2 (4.09)	5.7 (1.62)	3.5 (1.37)	46.1 (4.63)	41.0 (4.45)	3.6 (0.91)	1.5 (0.41)
American Indian/Alaska Native.....	100.0	(†)	21.6 (3.81)	40.1 (8.24)	23.0 (7.29)	6.4 (4.00)	3.0 (0.97)	5.9 (2.35)	5.3 (2.25)	‡ (†)	‡ (†)
Socioeconomic status in 1990 ¹											
Low quartile.....	100.0	(†)	19.9 (1.97)	31.7 (1.84)	25.4 (1.71)	10.6 (1.12)	5.4 (0.69)	6.9 (0.60)	6.5 (0.59)	0.3 (0.10)	# (†)
Middle two quartiles.....	100.0	(†)	6.1 (0.79)	17.0 (0.90)	34.4 (1.16)	8.2 (0.61)	8.5 (0.60)	25.7 (1.02)	23.6 (1.00)	1.9 (0.26)	0.2 (0.06)
High quartile.....	100.0	(†)	0.3 (0.10)	5.2 (0.81)	25.5 (1.47)	4.5 (0.79)	4.6 (0.56)	59.8 (1.58)	51.2 (1.48)	7.3 (0.68)	1.4 (0.23)
Test score composite in 1990 ²											
Low quartile.....	100.0	(†)	19.3 (1.99)	31.8 (2.00)	28.1 (1.93)	11.2 (1.27)	4.9 (0.76)	4.7 (0.50)	4.5 (0.50)	0.2 (0.08)	0.1 (0.05)
Middle two quartiles.....	100.0	(†)	4.9 (1.00)	17.0 (0.98)	34.4 (1.29)	8.9 (0.62)	9.2 (0.61)	25.5 (1.08)	23.6 (1.05)	1.8 (0.20)	0.1 (0.03)
High quartile.....	100.0	(†)	0.7 (0.09)	5.3 (0.72)	23.4 (1.23)	2.7 (0.59)	4.7 (0.57)	63.2 (1.44)	53.9 (1.43)	7.7 (0.75)	1.5 (0.24)
Locus of control in 1990 ³											
Low quartile.....	100.0	(†)	13.6 (1.91)	26.2 (1.85)	29.9 (1.82)	7.6 (0.93)	6.4 (0.84)	16.2 (1.29)	14.9 (1.26)	1.2 (0.24)	0.1 (0.05)
Middle two quartiles.....	100.0	(†)	6.8 (0.97)	15.6 (0.98)	30.6 (1.21)	8.0 (0.59)	7.2 (0.51)	31.8 (1.16)	28.5 (1.08)	2.7 (0.33)	0.5 (0.10)
High quartile.....	100.0	(†)	2.3 (0.60)	12.4 (1.24)	30.6 (1.73)	7.1 (1.05)	6.7 (0.76)	40.9 (1.74)	35.2 (1.60)	5.0 (0.62)	0.7 (0.17)
Self-concept in 1990 ⁴											
Low quartile.....	100.0	(†)	8.7 (1.08)	20.6 (1.26)	31.9 (1.51)	7.1 (0.62)	6.9 (0.72)	24.8 (1.32)	22.2 (1.26)	2.5 (0.44)	0.2 (0.08)
Middle two quartiles.....	100.0	(†)	7.9 (1.20)	18.3 (1.16)	28.6 (1.12)	7.6 (0.59)	7.7 (0.58)	29.9 (1.19)	26.5 (1.12)	2.9 (0.30)	0.5 (0.10)
High quartile.....	100.0	(†)	5.3 (1.20)	13.3 (1.39)	32.4 (2.26)	8.3 (1.16)	5.2 (0.66)	35.5 (1.81)	31.4 (1.66)	3.4 (0.54)	0.7 (0.15)
High school completion timing.....											
Dropout (never completed).....	100.0	(†)	100.0 (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)
Early (before January 1992).....	100.0	(†)	1.3 ⁵ (0.71)	38.2 (5.06)	29.1 (3.87)	11.9 (2.68)	12.1 (4.28)	7.3 (1.78)	6.0 (1.43)	‡ (†)	‡ (†)
Normal (from January 1992 through August 1992).....	100.0	(†)	# (†)	16.2 (0.80)	32.7 (0.99)	7.9 (0.47)	7.4 (0.41)	35.7 (1.00)	31.7 (0.92)	3.4 (0.28)	0.5 (0.08)
Late (after August 1992).....	100.0	(†)	0.1 (0.08)	42.0 (3.00)	39.2 (3.14)	13.0 (2.35)	4.0 (0.95)	1.9 (0.52)	1.9 (0.52)	‡ (†)	‡ (†)
Control of school attended in 1992.....											
Public.....	100.0	(†)	7.9 (0.70)	19.0 (0.78)	31.0 (1.00)	8.0 (0.48)	7.0 (0.40)	27.2 (0.91)	24.2 (0.83)	2.6 (0.24)	0.4 (0.07)
Private.....	100.0	(†)	3.3 (0.99)	3.2 (0.56)	25.3 (2.37)	4.2 (1.10)	4.1 (0.77)	60.0 (2.69)	52.4 (2.64)	6.5 (0.99)	1.1 (0.28)
Postsecondary expectations in 1992.....											
None.....	100.0	(†)	11.7 (5.67)	52.6 (5.00)	23.3 (4.45)	7.4 (1.43)	1.7 (0.60)	3.3 (0.79)	3.3 (0.79)	‡ (†)	‡ (†)
Some postsecondary.....	100.0	(†)	3.9 (1.14)	31.1 (1.82)	34.2 (1.89)	15.2 (1.26)	10.7 (0.98)	4.9 (0.71)	4.5 (0.69)	0.3 (0.18)	‡ (†)
Bachelor's degree.....	100.0	(†)	0.6 (0.33)	6.7 (0.71)	36.5 (1.47)	6.5 (0.92)	7.6 (0.62)	42.1 (1.48)	38.9 (1.42)	3.0 (0.44)	0.2 (0.08)
Master's degree.....	100.0	(†)	0.2 (0.09)	5.9 (0.93)	26.6 (1.64)	3.0 (0.51)	6.1 (1.01)	58.2 (1.87)	50.8 (1.86)	6.7 (0.67)	0.8 (0.23)
First-professional or doctor's degree.....	100.0	(†)	0.9 (0.42)	2.2 (0.44)	28.2 (2.51)	4.7 (0.91)	5.6 (0.96)	58.4 (2.44)	48.4 (2.29)	7.8 (1.19)	2.2 (0.40)
Type of start in postsecondary education.....											
Fall 1992 full-time 4-year.....	100.0	(†)	‡ (†)	0.6 (0.13)	22.7 (1.11)	2.2 (0.30)	3.7 (0.43)	70.7 (1.20)	61.4 (1.22)	8.0 (0.64)	1.3 (0.19)
Fall 1992 full-time public 2-year.....	100.0	(†)	‡ (†)	2.1 (0.60)	41.7 (2.34)	13.4 (1.61)	19.3 (1.54)	23.4 (1.79)	22.1 (1.75)	1.2 (0.36)	‡ (†)
Fall 1992 part-time 4-year.....	100.0	(†)	‡ (†)	‡ (†)	57.1 (7.33)	3.7 (1.91)	3.3 (1.70)	31.9 (6.33)	29.5 (6.17)	2.4 (1.80)	‡ (†)
Fall 1992 part-time public 2-year ...	100.0	(†)	2.7 (2.04)	2.8 (2.24)	57.6 (4.97)	15.1 (3.78)	9.7 (2.47)	12.2 (3.16)	12.0 (3.15)	(†)	‡ (†)
Other enrollment.....	100.0	(†)	2.2 (1.36)	12.4 (3.60)	35.3 (4.82)	15.3 (4.64)	8.2 (1.67)	26.5 (4.43)	24.6 (4.39)	1.6 (0.62)	‡ (†)
Never enrolled.....	100.0	(†)	18.0 (1.39)	35.4 (1.34)	28.8 (1.37)	8.8 (0.66)	4.5 (0.48)	4.5 (0.47)	4.3 (0.46)	0.1 (0.06)	‡ (†)
Parents' educational attainment in 1990.....											
No high school diploma.....	100.0	(†)	25.9 (3.46)	26.7 (2.51)	26.8 (2.81)	11.0 (1.77)	3.7 (0.64)	5.9 (0.99)	5.5 (0.97)	0.4 (0.17)	‡ (†)
High school graduate.....	100.0	(†)	12.7 (1.75)	30.6 (2.12)	26.1 (1.60)	8.3 (0.83)	9.0 (1.10)	13.3 (1.01)	12.1 (1.01)	1.0 (0.20)	0.1 (0.06)
Vocational/some college.....	100.0	(†)	4.6 (0.53)	17.3 (0.94)	35.1 (1.20)	9.1 (0.81)	8.1 (0.60)	25.7 (1.09)	23.7 (1.08)	1.9 (0.24)	0.2 (0.06)
Bachelor's degree.....	100.0	(†)	2.9 (1.35)	7.4 (1.24)	29.7 (2.15)	5.6 (0.91)	5.1 (0.64)	49.4 (2.10)	43.6 (2.02)	5.0 (0.74)	0.7 (0.22)
Master's degree.....	100.0	(†)	0.8 (0.46)	2.5 (0.74)	23.3 (2.49)	4.6 (1.18)	3.4 (0.62)	65.4 (2.50)	55.3 (2.46)	8.6 (1.39)	1.5 (0.39)
First-professional or doctor's degree.....	100.0	(†)	0.6 (0.38)	1.8 (0.70)	18.3 (4.50)	2.0 (1.20)	4.1 (2.00)	73.3 (4.66)	61.1 (4.47)	9.3 (2.24)	2.9 (0.78)

†Not applicable.

#Rounds to zero.

†Reporting standards not met.

¹Socioeconomic status (SES) was measured by a composite score on parental education and occupations, and family income.

²Standardized quartile of composite of student assessments in mathematics and reading.

³Locus of control measures whether students attribute the events that happened to them, such as performing well on a test, to being under their own control (i.e., internal locus of control) or to being under the control of others or the environment (external locus of control). Higher scores (highest quartile) means greater internal control and lower scores (lowest quartile) means greater external control.

⁴Self-concept measures the degree to which students like and feel positively about themselves and perceive themselves as a person of worth. The NELS:88 variable is the general self-concept scale from Herbert Marsh's Self-Description Questionnaire (SDQ) II (Marsh 1990).

⁵These students' responses to the educational attainment question were not consistent with their transcript data.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/2000), "Fourth Follow-up, Student Survey, 2000." (This table was prepared December 2005.)

Table 314. Mean number of semester credits completed by bachelor's degree recipients, by course area and major: 1976, 1984, and 1992–93

Selected college major	Course areas									
	Total	Business	Computer science	Education	Engineering	Mathematics	Biological sciences	Physical sciences	Social sciences and psychology	Other
1	2	3	4	5	6	7	8	9	10	11
1972 high school seniors who completed bachelor's degrees by 1976										
Mean, all majors	124.0	7.8	1.0	9.7	2.3	7.4	7.6	9.0	30.3	48.8
Business and management	124.4	41.2	2.3	0.5	0.4	10.2	2.5	4.8	30.4	32.0
Computer science	133.3	6.6	33.5	0.4	5.3	22.4	1.9	7.8	20.6	34.8
Education	126.4	0.9	0.3	40.2	—	5.0	5.5	4.3	23.9	46.4
Engineering	134.8	1.6	2.0	0.1	50.0	18.2	1.3	20.5	14.0	27.1
English	117.8	0.5	0.1	7.8	0.1	3.2	3.4	3.4	24.2	75.2
Fine arts	124.9	0.3	0.1	6.6	—	1.3	2.5	2.1	13.6	98.4
Life sciences	122.2	0.4	0.8	1.7	—	8.4	35.6	26.2	17.8	31.3
Physical sciences	122.7	0.8	1.4	0.9	1.9	16.2	9.6	49.5	13.1	29.2
Psychology	119.1	2.0	0.5	5.9	0.3	5.5	6.2	5.9	56.0	36.9
Social sciences	120.6	3.4	0.4	3.3	0.4	5.3	3.2	4.3	60.3	40.1
1980 high school seniors who completed bachelor's degrees by 1984										
Mean, all majors	123.5	12.8	3.3	6.2	4.6	8.4	5.3	8.1	27.5	47.2
Business and management	122.8	41.2	4.5	0.6	1.1	8.9	2.2	3.9	27.5	32.7
Computer science	129.3	11.8	27.9	0.3	4.7	21.3	1.8	8.5	19.0	33.9
Education	127.4	0.7	0.3	45.5	0.1	4.4	4.4	3.8	20.8	47.3
Engineering	132.3	1.0	2.3	0.8	52.5	16.2	1.1	20.2	12.3	25.9
English	114.8	1.7	1.5	6.9	—	2.2	2.1	4.7	21.4	74.4
Fine arts	120.5	1.7	0.6	5.1	—	1.7	2.7	1.5	14.1	93.1
Life sciences	121.9	0.7	1.5	1.9	0.2	10.1	33.5	22.6	18.1	33.3
Physical sciences	124.3	0.2	4.9	0.1	2.0	14.1	12.9	48.7	11.6	30.0
Psychology	120.7	3.0	2.7	2.1	—	6.5	5.8	4.2	55.2	41.2
Social sciences	119.2	6.0	1.4	1.0	0.5	5.4	4.4	5.1	52.0	43.3
1988–89 high school graduates who completed bachelor's degrees by 1992–93										
Mean, all majors	126.5	12.8	3.0	5.7	3.2	7.3	6.0	7.6	29.5	51.7
Business and management	123.9	44.4	3.9	0.9	0.1	7.6	2.6	3.3	23.1	37.9
Computer science	127.6	15.7	34.3	0.4	2.4	15.7	1.7	6.4	17.6	33.5
Education	126.8	1.6	1.5	32.6	—	5.9	4.7	4.4	24.5	51.6
Engineering	136.9	1.4	7.0	0.6	57.9	16.7	1.4	19.0	12.2	20.8
English	127.5	1.8	1.0	3.0	0.1	4.0	3.5	3.8	22.7	87.5
Fine arts	129.6	1.8	1.3	2.2	0.8	3.1	2.4	2.6	19.8	95.7
Life sciences	128.9	1.1	1.4	2.1	1.0	8.0	33.8	23.3	20.7	37.5
Physical sciences	129.1	1.1	2.7	1.1	2.3	15.0	7.5	49.3	16.9	33.2
Psychology	125.3	3.8	1.2	3.6	0.1	5.0	4.9	4.5	53.6	48.6
Social sciences	125.5	6.2	1.2	1.8	0.1	4.8	2.9	5.1	55.7	47.6
All bachelor's degree recipients of 1992–93										
Mean, all majors	132.2	14.6	3.7	7.2	5.4	8.3	6.0	7.8	27.3	52.0
Business and management	129.5	46.8	4.7	0.9	0.7	8.8	2.8	3.6	23.6	37.6
Computer science	137.0	17.4	37.1	0.4	5.0	16.7	2.5	7.5	17.3	33.0
Education	135.9	2.2	1.5	40.1	0.3	6.3	5.4	5.0	24.7	50.5
Engineering	142.1	2.1	7.1	0.3	61.3	17.8	1.3	18.1	11.4	22.8
English	128.8	2.9	1.4	4.6	0.1	4.3	3.5	4.2	23.2	84.5
Fine arts	133.4	2.7	2.0	3.2	0.9	3.7	2.5	4.2	19.3	94.7
Life sciences	132.5	1.7	1.6	2.9	0.9	8.7	34.8	22.3	21.3	38.2
Physical sciences	137.8	2.6	2.9	1.9	4.0	15.5	8.2	50.6	18.2	33.9
Psychology	129.0	4.0	1.4	4.2	0.3	5.5	5.1	4.2	52.4	52.0
Social sciences	127.9	6.2	1.4	2.3	0.3	5.6	3.3	5.4	54.8	48.6

—Not available.

NOTE: All majors total includes fields not shown separately. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of 1972, "Third Follow-up" (NLS:72/76); High School and Beyond Longitudinal Study (HS&B-Sr:80/84); and Baccalaureate and Beyond Longitudinal Study (B&B:93). (This table was prepared January 1999.)

Table 315. Number and percentage of degree-granting institutions with first-year undergraduates using various selection criteria for admission, by type and control of institution: Selected years, 2000–01 through 2006–07

Selection criteria	All institutions			Public institutions			Private institutions								
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Not-for-profit			For-profit		
										Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of institutions with first-year undergraduates															
2000–01.....	3,717	2,034	1,683	1,647	580	1,067	2,070	1,454	616	1,383	1,247	136	687	207	480
2004–05.....	3,835	2,158	1,677	1,644	584	1,060	2,191	1,574	617	1,355	1,245	110	836	329	507
2005–06.....	3,880	2,198	1,682	1,638	588	1,050	2,242	1,610	632	1,351	1,240	111	891	370	521
2006–07.....	3,933	2,254	1,679	1,639	595	1,044	2,294	1,659	635	1,348	1,243	105	946	416	530
Percent of institutions															
Open admissions															
2000–01.....	40.2	12.9	73.2	63.8	12.1	91.9	21.4	13.3	40.7	14.0	11.7	34.6	36.5	22.7	42.5
2004–05.....	44.3	17.1	79.3	66.1	13.2	95.2	27.9	18.5	52.0	15.0	12.8	40.0	48.9	40.1	54.6
2005–06.....	44.7	18.3	79.3	66.1	13.6	95.4	29.2	20.1	52.4	15.3	13.1	40.5	50.2	43.5	54.9
2006–07.....	44.7	19.5	78.6	66.0	14.1	95.5	29.6	21.5	50.9	15.7	13.7	40.0	49.4	44.7	53.0
Some admission requirements¹															
2000–01.....	58.4	85.8	25.1	35.4	87.4	7.1	76.6	85.2	56.3	84.5	86.8	63.2	60.7	75.4	54.4
2004–05.....	54.6	82.3	19.0	33.8	86.6	4.6	70.2	80.7	43.6	84.5	86.8	58.2	47.1	57.4	40.4
2005–06.....	53.4	80.5	18.0	33.6	86.1	4.3	67.9	78.5	40.8	84.2	86.5	57.7	43.2	51.6	37.2
2006–07.....	52.6	78.7	17.5	33.9	85.7	4.3	66.0	76.3	39.2	83.5	85.7	57.1	41.1	48.1	35.7
Secondary grades															
2000–01.....	34.6	58.7	5.5	23.9	63.4	2.4	43.0	56.7	10.7	60.1	64.1	23.5	8.7	12.6	7.1
2004–05.....	34.4	57.7	4.4	25.4	67.8	2.1	41.1	54.0	8.3	62.3	65.5	25.5	6.8	10.3	4.5
2005–06.....	34.1	57.1	4.2	25.9	68.4	2.2	40.1	53.0	7.4	62.8	66.2	25.2	5.7	8.6	3.6
2006–07.....	33.8	56.2	3.8	26.2	68.7	2.0	39.2	51.7	6.6	62.9	66.2	23.8	5.5	8.4	3.2
Secondary class rank															
2000–01.....	13.7	24.3	1.0	10.9	30.3	0.3	16.0	21.9	2.3	23.2	25.1	5.9	1.6	2.4	1.3
2004–05.....	11.7	20.2	0.7	10.6	29.6	0.2	12.5	16.7	1.6	19.6	20.7	6.4	1.0	1.5	0.6
2005–06.....	11.3	19.4	0.7	10.4	28.7	0.2	11.9	16.0	1.6	19.3	20.5	6.3	0.7	0.8	0.6
2006–07.....	10.8	18.4	0.7	10.2	27.7	0.2	11.2	15.0	1.4	18.8	19.9	5.7	0.5	0.5	0.6
Secondary school record															
2000–01.....	45.8	70.3	16.2	29.4	72.9	5.8	58.7	69.2	34.1	73.2	75.5	52.2	29.5	30.9	29.0
2004–05.....	48.6	74.3	15.5	30.4	77.7	4.3	62.2	73.0	34.7	78.0	80.1	54.5	36.6	46.2	30.4
2005–06.....	48.5	73.3	15.9	30.8	78.2	4.2	61.4	71.6	35.4	77.6	79.7	55.0	36.7	44.3	31.3
2006–07.....	47.7	71.6	15.7	30.9	78.0	4.1	59.7	69.3	34.8	76.7	78.7	53.3	35.5	41.1	31.1
College preparatory program															
2000–01.....	15.5	27.3	1.2	16.2	44.0	1.1	14.9	20.7	1.3	22.1	24.1	4.4	0.4	0.5	0.4
2004–05.....	15.7	27.4	0.7	17.5	47.8	0.8	14.4	19.9	0.3	23.1	25.0	1.8	0.2	0.6	0.0
2005–06.....	15.2	26.4	0.6	17.4	47.1	0.8	13.6	18.8	0.3	22.4	24.3	1.8	0.2	0.5	0.0
2006–07.....	15.4	26.5	0.5	17.8	48.1	0.6	13.7	18.8	0.3	23.1	24.9	1.9	0.2	0.5	0.0
Recommendations															
2000–01.....	20.4	34.4	3.5	2.7	7.4	0.2	34.4	45.1	9.3	46.6	49.2	22.8	10.0	20.8	5.4
2004–05.....	19.3	32.5	2.4	2.9	7.9	0.2	31.7	41.7	6.2	48.9	51.5	20.0	3.7	4.6	3.2
2005–06.....	19.2	31.9	2.5	2.9	7.7	0.2	31.1	40.8	6.3	49.1	51.5	23.4	3.7	5.1	2.7
2006–07.....	18.3	30.5	2.0	2.6	6.7	0.2	29.6	39.1	4.9	49.0	51.2	22.9	1.9	2.6	1.3
Demonstration of competencies²															
2000–01.....	8.0	12.1	3.0	2.2	5.0	0.7	12.7	15.0	7.1	12.1	12.7	7.4	13.7	29.0	7.1
2004–05.....	6.9	9.5	3.5	2.3	5.8	0.3	10.4	10.9	9.1	9.9	10.0	8.2	11.2	14.3	9.3
2005–06.....	7.0	9.8	3.3	2.3	6.1	0.2	10.3	11.1	8.4	10.2	10.3	9.0	10.5	13.8	8.3
2006–07.....	6.3	9.2	2.3	2.0	5.4	0.1	9.3	10.5	6.0	9.5	9.6	8.6	9.0	13.5	5.5
Test scores³															
2000–01.....	47.2	72.5	16.7	33.2	83.4	5.8	58.5	68.2	35.6	70.3	73.4	41.9	34.6	36.7	33.8
2004–05.....	40.0	65.0	7.8	31.8	82.9	3.7	46.1	58.4	14.9	67.9	71.4	28.2	10.9	9.1	12.0
2005–06.....	36.5	62.5	2.6	31.1	82.3	2.4	40.5	55.2	3.0	65.7	70.5	12.6	2.2	4.1	1.0
2006–07.....	35.6	60.6	2.1	31.2	82.2	2.1	38.8	52.9	2.0	65.1	69.6	12.4	1.3	2.9	0.0
TOEFL⁴															
2000–01.....	43.4	71.2	9.9	30.2	77.4	4.6	54.0	68.7	19.2	66.2	70.1	30.9	29.3	60.4	15.8
2004–05.....	42.3	69.3	7.5	30.8	79.5	4.1	50.9	65.6	13.5	67.8	71.3	28.2	23.4	43.8	10.3
2005–06.....	41.5	67.9	7.1	31.0	79.3	3.9	49.3	63.8	12.3	67.0	70.6	27.0	22.4	41.1	9.2
2006–07.....	41.4	66.8	7.4	31.1	78.8	3.9	48.8	62.4	13.1	67.1	70.4	28.6	22.6	38.7	10.0
No admission requirements, only recommendations for admission															
2000–01.....	1.4	1.2	1.7	0.8	0.5	0.9	1.9	1.5	2.9	1.5	1.4	2.2	2.8	1.9	3.1
2004–05.....	1.1	0.6	1.7	0.2	0.2	0.2	1.8	0.8	4.4	0.5	0.4	1.8	3.9	2.4	4.9
2005–06.....	1.8	1.1	2.7	0.3	0.3	0.3	2.9	1.4	6.8	0.5	0.4	1.8	6.6	4.9	7.9
2006–07.....	2.6	1.7	3.9	0.2	0.2	0.2	4.4	2.3	9.9	0.8	0.6	2.9	9.5	7.2	11.3

¹Many institutions have more than one admission requirement.

²Formal demonstration of competencies (e.g., portfolios, certificates of mastery, assessment instruments).

³Includes SAT, ACT, or other admission tests.

⁴Test of English as a Foreign Language.

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2006–07 Integrated Postsecondary Education Data System, Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 316. Number of applications, admissions, and enrollees; their distribution across institutions accepting various percentages of applications; and SAT and ACT scores of applicants, by type and control of institution: 2006–07

Applications, admissions, enrollees, and SAT and ACT scores	All institutions			Public institutions			Private institutions								
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Not-for-profit			For-profit		
										Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Number of undergraduate institutions reporting application data ¹	3,931	2,251	1,680	1,637	593	1,044	2,294	1,658	636	1,348	1,243	105	946	415	531
Percentage distribution of institutions by their acceptance of applications	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No application criteria	44.8	19.5	78.6	66.0	14.2	95.5	29.6	21.5	50.8	15.7	13.7	40.0	49.4	44.8	52.9
90 percent or more accepted	9.2	10.4	7.6	4.6	9.4	1.8	12.5	10.8	17.0	10.0	10.1	9.5	16.1	13.0	18.5
75.0 to 89.9 percent accepted	14.1	21.3	4.5	10.6	27.2	1.1	16.7	19.2	10.1	21.7	22.7	9.5	9.5	8.7	10.2
50.0 to 74.9 percent accepted	21.5	33.4	5.5	14.7	37.9	1.4	26.3	31.7	12.3	36.0	37.4	19.0	12.6	14.7	10.9
25.0 to 49.9 percent accepted	8.8	13.2	2.9	3.7	10.1	0.0	12.5	14.4	7.7	12.9	13.0	12.4	11.9	18.6	6.8
10.0 to 24.9 percent accepted	1.2	1.7	0.5	0.4	1.2	0.0	1.7	1.9	1.4	2.9	2.5	7.6	0.1	0.0	0.2
Less than 10 percent accepted	0.4	0.4	0.4	0.1	0.0	0.1	0.7	0.6	0.8	0.8	0.7	1.9	0.4	0.2	0.6
Number of applications (in thousands)	6,512	6,333	178	3,607	3,521	86	2,904	2,812	92	2,675	2,657	19	229	156	73
Percentage distribution of applications by institutions' acceptance	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No application criteria	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
90 percent or more accepted	4.6	3.9	29.3	5.7	5.1	30.4	3.2	2.3	28.3	1.5	1.5	5.4	22.6	17.3	34.0
75.0 to 89.9 percent accepted	19.6	19.6	20.9	22.3	22.3	22.1	16.2	16.1	19.8	16.3	16.3	15.5	15.3	12.6	20.9
50.0 to 74.9 percent accepted	44.7	44.8	38.8	49.3	49.4	46.7	38.9	39.1	31.4	39.7	39.7	47.0	29.1	29.9	27.4
25.0 to 49.9 percent accepted	24.8	25.3	8.5	20.4	20.9	0.0	30.3	30.8	16.5	30.2	30.2	19.5	32.4	40.3	15.7
10.0 to 24.9 percent accepted	5.6	5.7	1.6	2.2	2.2	0.0	9.8	10.0	3.2	10.6	10.6	7.9	0.6	0.0	2.0
Less than 10 percent accepted	0.7	0.7	0.9	0.0	0.0	0.8	1.6	1.6	1.0	1.8	1.7	4.7	0.0	0.0	0.0
Number of admissions (in thousands)	3,873	3,740	133	2,305	2,237	68	1,568	1,503	65	1,419	1,408	10	150	95	55
Percentage distribution of admissions by institutions' acceptance	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No application criteria	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
90 percent or more accepted	7.3	6.2	38.8	8.5	7.6	38.5	5.6	4.1	39.1	2.6	2.6	9.4	33.3	26.8	44.6
75.0 to 89.9 percent accepted	26.8	26.9	23.2	28.5	28.6	23.4	24.3	24.3	22.9	24.8	24.8	21.7	19.6	17.5	23.1
50.0 to 74.9 percent accepted	47.9	48.5	32.8	49.5	49.9	38.0	45.6	46.3	27.4	47.6	47.5	52.4	26.5	28.6	22.8
25.0 to 49.9 percent accepted	16.3	16.7	4.6	13.0	13.4	0.0	21.2	21.6	9.4	21.2	21.3	12.7	20.4	27.1	8.8
10.0 to 24.9 percent accepted	1.6	1.7	0.5	0.5	0.6	0.0	3.2	3.3	1.0	3.5	3.5	3.1	0.2	0.0	0.6
Less than 10 percent accepted	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.3	0.1	0.3	0.3	0.7	0.0	0.0	0.0
Number of enrollees (in thousands)	1,520	1,422	97	945	898	47	574	524	50	463	456	7	111	68	43
Percentage distribution of enrollees by institutions' acceptance	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No application criteria	†	†	†	†	†	†	†	†	†	†	†	†	†	†	†
90 percent or more accepted	9.4	7.5	36.8	10.0	8.6	37.5	8.3	5.6	36.2	3.5	3.4	13.2	28.0	20.5	39.9
75.0 to 89.9 percent accepted	27.4	27.6	23.5	29.9	30.2	24.6	23.2	23.3	22.5	24.7	24.7	21.9	17.1	13.7	22.5
50.0 to 74.9 percent accepted	45.5	46.3	33.2	47.8	48.3	37.8	41.6	42.8	28.8	44.6	44.6	46.1	29.0	30.9	26.0
25.0 to 49.9 percent accepted	15.3	16.0	5.8	11.3	11.9	0.0	22.0	23.0	11.4	21.1	21.2	14.7	25.6	35.0	10.8
10.0 to 24.9 percent accepted	2.3	2.4	0.6	1.0	1.0	0.0	4.4	4.7	1.1	5.4	5.4	3.1	0.3	0.0	0.8
Less than 10 percent accepted	0.2	0.2	0.1	0.0	0.0	0.1	0.6	0.6	0.1	0.7	0.7	0.9	0.0	0.0	0.0
SAT scores of applicants															
Critical reading, 25th percentile ²	476	478	412	462	463	426	483	485	400	484	485	412	418	444	†
Critical reading, 75th percentile ²	588	590	529	571	572	535	597	598	525	597	598	520	592	599	†
Mathematics, 25th percentile ²	481	482	416	473	474	435	485	486	402	485	487	408	411	424	†
Mathematics, 75th percentile ²	592	594	525	583	584	529	597	599	521	598	599	518	572	578	†
ACT scores of applicants															
Composite, 25th percentile ²	19.8	19.9	16.0	19.0	19.2	16.0	20.1	20.2	15.8	20.2	20.2	16.6	16.8	17.7	†
Composite, 75th percentile ²	24.8	24.9	20.3	24.0	24.1	20.7	25.2	25.3	19.5	25.3	25.4	19.2	23.3	23.6	†
English, 25th percentile ²	18.7	18.9	14.9	17.9	18.1	14.9	19.2	19.3	15.0	19.3	19.3	15.8	15.9	16.8	†
English, 75th percentile ²	25.0	25.2	20.8	24.1	24.3	20.8	25.6	25.7	20.8	25.7	25.7	21.0	22.9	23.6	†
Mathematics, 25th percentile ²	18.6	18.7	15.5	18.2	18.4	15.6	18.9	18.9	15.4	19.0	19.0	16.3	15.4	16.1	†
Mathematics, 75th percentile ²	24.4	24.5	19.6	23.8	24.1	19.5	24.7	24.8	19.7	24.8	24.8	20.8	21.6	23.0	†

†Not applicable.

†Reporting standards not met.

¹Excludes institutions not enrolling freshmen. The total on this table differs slightly from other counts of undergraduate institutions because approximately 0.4 percent of undergraduate institutions did not report application information.²Data are only for institutions that require test scores for admission. Relatively few 2-year institutions require test scores for admission.

NOTE: Excludes information for the 0.4 percent of institutions that did not respond to survey questions. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2006–07 Integrated Postsecondary Education Data System, Fall 2006. (This table was prepared June 2007.)

Table 317. Percentage of degree-granting institutions offering remedial services, by type and control of institution: 1989–90 through 2006–07

Type and control of institution	1989–90	1990–91	1991–92	1992–93	1993–94	1994–95	1995–96	1996–97	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03	2003–04	2004–05	2005–06	2006–07	Change in percentage points	
																			1989–90 to 1996–97	1997–98 to 2006–07
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
All institutions	76.6	77.7	78.6	78.5	79.0	79.8	79.5	80.0	76.7	76.1	76.1	75.1	73.3	72.5	72.1	72.6	72.2	72.8	3.4	-3.9
All 4-year	69.6	70.6	71.4	71.5	72.2	73.6	73.0	73.1	72.5	72.0	71.6	71.4	69.0	67.6	67.1	67.4	66.9	67.5	3.5	-4.9
All 2-year	87.2	88.4	89.2	88.8	89.5	89.1	89.4	91.0	82.2	81.5	82.2	80.4	79.5	79.5	79.7	80.3	80.2	80.9	3.8	-1.3
Public institutions	92.4	93.0	93.9	93.5	93.5	93.7	93.7	94.0	93.8	93.6	93.5	93.1	92.3	91.7	91.3	90.6	90.2	90.4	1.6	-3.4
4-year	82.9	83.5	84.5	84.5	84.6	85.3	85.4	85.1	85.2	84.2	83.6	81.7	79.9	78.4	77.3	75.6	75.2	75.6	2.2	-9.6
2-year	98.2	98.9	99.6	98.8	98.7	98.6	98.6	99.2	98.7	99.0	99.2	99.7	99.4	99.4	99.5	99.6	99.3	99.5	1.0	0.8
Private institutions	64.1	65.6	66.3	66.4	67.4	68.6	68.0	68.6	64.2	63.6	63.9	62.8	60.2	59.0	59.0	60.4	60.4	61.4	4.4	-2.8
4-year	64.5	65.6	66.4	66.5	67.5	69.2	68.4	68.6	67.8	67.7	67.4	67.9	65.3	63.9	63.7	64.7	64.2	64.9	4.1	-2.9
2-year	63.0	65.5	65.8	65.8	67.0	66.6	66.3	68.4	55.1	52.8	54.4	48.8	45.0	44.8	44.8	47.4	48.8	50.6	5.4	-4.4
Not-for-profit	65.0	65.6	66.2	66.7	67.7	69.3	68.9	69.2	69.0	68.6	69.2	67.6	66.1	65.4	65.0	63.1	62.2	62.2	4.2	-6.8
4-year	64.2	64.9	65.8	66.2	67.0	68.7	68.3	68.3	68.3	68.3	68.5	67.0	65.5	64.7	64.0	62.5	61.3	61.3	4.1	-7.0
2-year	71.8	71.3	69.9	71.5	73.5	74.0	73.3	77.3	75.4	71.6	76.7	73.6	72.6	74.0	77.1	71.4	74.3	74.8	5.6	-0.7
For-profit	59.5	65.6	66.6	64.6	65.6	65.2	63.5	65.2	51.7	51.1	51.5	52.7	48.0	45.6	47.4	55.4	57.2	60.1	5.7	8.4
4-year	71.7	81.3	79.2	73.7	76.3	76.0	69.2	72.7	63.9	63.4	60.1	72.9	64.5	59.6	62.0	73.7	75.0	77.0	1.0	13.2
2-year	57.0	62.0	63.2	62.0	62.1	60.8	60.5	60.8	47.5	46.2	47.7	41.8	37.3	37.2	37.3	42.2	43.4	45.8	3.8	-1.7

NOTE: Data through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1989–90 through 2006–07 Integrated Postsecondary Education Data System, "Institutional Characteristics Survey" (IPEDS-IC:89–99), and Fall 2000 through Fall 2006. (This table was prepared June 2007.)

Table 318. Percentage distribution of enrollment and completion status of first-time postsecondary students starting during the 1995–96 academic year, by type of institution and other student characteristics: 2001

Student and institution characteristic	Students starting in 2-year institutions						Students starting in 4-year institutions					
	Highest degree attained				No degree, still enrolled	No degree, not enrolled	Highest degree attained				No degree, still enrolled	No degree, not enrolled
	Total, any degree ¹	Certificate	Associate's	Bachelor's ²			Total, any degree ¹	Certificate	Associate's	Bachelor's ²		
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	38.4 (1.7)	11.5 (1.2)	17.3 (1.3)	9.7 (1.1)	16.4 (1.4)	45.2 (1.6)	65.1 (1.0)	2.7 (0.3)	4.0 (0.4)	58.4 (1.2)	14.4 (0.6)	20.5 (0.8)
Male	39.2 (2.4)	10.8 (1.6)	18.7 (1.9)	9.7 (1.5)	18.0 (2.2)	42.8 (2.4)	60.6 (1.4)	2.5 (0.4)	3.6 (0.6)	54.6 (1.5)	16.2 (0.9)	23.2 (1.1)
Female	37.7 (2.2)	12.0 (1.6)	15.9 (1.7)	9.8 (1.4)	14.9 (1.7)	47.4 (2.2)	68.7 (1.3)	2.9 (0.3)	4.3 (0.5)	61.6 (1.4)	12.9 (0.8)	18.4 (1.0)
Age when first enrolled												
18 years or younger	43.8 (2.3)	7.3 (1.2)	19.4 (2.0)	17.0 (1.9)	17.8 (2.1)	38.4 (2.1)	70.0 (1.0)	1.8 (0.2)	3.4 (0.4)	64.7 (1.1)	13.4 (0.6)	16.6 (0.7)
19 years	38.2 (4.1)	8.2 (2.0)	24.3 (4.0)	5.7 (2.2)	20.9 (3.6)	40.9 (4.0)	57.1 (2.8)	3.3 (0.9)	6.0 (1.3)	47.9 (2.9)	16.4 (2.0)	26.6 (2.3)
20 to 23 years	29.9 (4.2)	13.1 (3.0)	13.0 (3.4)	3.7 (1.6)	20.1 (4.2)	50.0 (4.8)	37.7 (3.8)	8.7 (2.1)	6.7 (2.1)	22.3 (3.0)	20.9 (3.0)	41.4 (3.6)
24 to 29 years	36.5 (4.8)	25.6 (4.6)	8.4 (2.2)	2.5 (1.5)	11.0 (3.5)	52.6 (5.1)	34.4 (5.5)	4.3 (1.8)	7.2 (3.5)	23.0 (4.7)	22.7 (5.8)	42.9 (6.3)
30 years or over	30.6 (5.5)	14.1 (3.8)	14.5 (3.3)	2.0 (1.5)	8.7 (2.4)	60.7 (5.8)	26.1 (4.3)	11.5 (3.5)	4.3 (1.6)	10.3 (2.8)	17.0 (4.2)	56.9 (5.1)
Race/ethnicity												
White	40.5 (2.0)	10.9 (1.3)	18.2 (1.5)	11.4 (1.6)	16.5 (1.7)	43.0 (2.0)	68.1 (1.1)	2.4 (0.3)	3.8 (0.4)	61.9 (1.3)	12.5 (0.7)	19.4 (0.9)
Black	28.4 (4.2)	16.7 (4.0)	8.5 (2.3)	3.2 (1.3)	13.3 (2.9)	58.3 (4.3)	51.3 (2.6)	4.6 (1.0)	3.2 (0.8)	43.4 (2.8)	20.6 (2.3)	28.2 (2.2)
Hispanic	34.3 (4.8)	11.1 (3.2)	17.8 (3.2)	5.5 (2.3)	18.1 (3.3)	47.6 (4.8)	53.9 (2.3)	3.1 (0.7)	6.8 (1.7)	44.0 (2.4)	20.4 (1.8)	25.7 (2.1)
Asian/Pacific Islander	41.9 (9.2)	11.6 (6.4)	23.0 (8.2)	7.4 (3.7)	21.2 (7.7)	36.9 (8.7)	71.3 (3.1)	0.2 (0.2)	2.0 (0.8)	69.1 (3.1)	13.9 (2.3)	14.8 (2.4)
American Indian/Alaska Native	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	55.4 (10.6)	† (†)	3.7 (3.7)	51.7 (10.7)	26.1 (8.4)	18.5 (6.8)
Highest education level of parents												
High school diploma or less	36.5 (2.3)	13.5 (1.8)	17.0 (1.9)	6.0 (1.2)	12.4 (1.6)	51.1 (2.4)	52.0 (1.6)	4.1 (0.6)	4.8 (0.6)	43.1 (1.6)	16.5 (1.3)	31.5 (1.5)
Some postsecondary	32.8 (3.3)	10.1 (2.1)	14.3 (2.6)	8.4 (2.0)	19.0 (2.8)	48.2 (2.9)	59.5 (1.9)	3.1 (0.7)	5.4 (1.1)	50.9 (2.1)	16.4 (1.4)	24.2 (1.6)
Bachelor's degree	47.7 (4.2)	9.1 (2.3)	22.4 (3.7)	16.2 (3.2)	18.8 (3.5)	33.5 (3.9)	72.1 (1.5)	1.8 (0.4)	4.0 (0.6)	66.3 (1.5)	13.4 (1.1)	14.5 (1.1)
Advanced degree	45.4 (6.0)	3.1 (2.0)	17.2 (4.4)	25.2 (5.5)	25.2 (5.4)	29.4 (6.0)	76.5 (1.7)	1.2 (0.3)	1.4 (0.3)	73.9 (1.7)	11.7 (1.2)	11.8 (1.2)
Dependency status when first enrolled												
Dependent	42.1 (2.2)	8.2 (1.2)	20.1 (1.8)	13.8 (1.7)	18.3 (1.9)	39.6 (2.1)	68.0 (1.0)	2.1 (0.2)	3.6 (0.4)	62.1 (1.2)	14.0 (0.6)	18.1 (0.7)
Independent	32.9 (3.1)	17.6 (2.4)	12.3 (1.9)	3.0 (0.9)	13.8 (2.4)	53.4 (3.5)	35.9 (2.9)	8.8 (1.7)	6.4 (1.6)	20.6 (2.3)	19.1 (2.5)	45.0 (3.2)
Dependent student family income in 1994												
Less than \$25,000	43.0 (3.8)	10.9 (2.6)	24.5 (3.4)	7.6 (2.1)	14.3 (2.6)	42.7 (3.5)	58.8 (1.8)	3.4 (0.7)	5.1 (1.0)	50.3 (2.1)	18.6 (1.5)	22.6 (1.5)
\$25,000 to \$44,999	41.2 (4.5)	10.5 (2.3)	16.4 (2.9)	14.3 (2.7)	19.1 (3.0)	39.6 (3.6)	61.7 (1.7)	2.3 (0.4)	4.4 (0.8)	55.0 (1.7)	15.1 (1.3)	23.1 (1.4)
\$45,000 to \$69,999	40.2 (3.8)	5.3 (1.8)	22.1 (3.2)	12.8 (2.5)	19.3 (3.5)	40.5 (4.0)	69.1 (1.6)	1.7 (0.4)	3.7 (0.7)	63.6 (1.7)	13.2 (1.0)	17.7 (1.3)
\$70,000 or more	44.7 (5.5)	4.5 (1.8)	15.8 (3.6)	24.4 (4.5)	22.1 (4.2)	33.2 (4.8)	77.4 (1.3)	1.6 (0.4)	2.0 (0.4)	73.8 (1.5)	10.7 (1.0)	11.9 (0.9)
Timing of postsecondary enrollment												
Did not delay ³	43.9 (2.3)	7.0 (1.1)	20.9 (2.0)	15.9 (1.8)	18.4 (2.0)	37.7 (2.1)	69.2 (1.0)	1.9 (0.2)	3.3 (0.4)	64.0 (1.1)	13.7 (0.6)	17.1 (0.7)
Delayed entry	32.8 (2.7)	15.6 (2.0)	13.7 (1.8)	3.5 (1.0)	14.9 (2.0)	52.3 (2.8)	45.0 (2.2)	6.6 (1.0)	7.0 (1.3)	31.4 (2.1)	18.0 (1.6)	37.0 (2.2)
Attendance status when first enrolled												
Full-time	47.3 (2.4)	10.2 (1.4)	21.3 (1.9)	15.8 (2.1)	15.9 (2.0)	36.8 (2.3)	69.3 (1.0)	1.9 (0.2)	4.0 (0.4)	63.3 (1.2)	12.7 (0.6)	18.0 (0.8)
Part-time	29.5 (3.2)	13.9 (2.7)	12.2 (2.3)	3.4 (1.0)	15.6 (2.4)	54.9 (3.4)	33.4 (3.2)	7.3 (2.0)	2.1 (0.8)	23.9 (3.3)	27.3 (3.0)	39.3 (3.4)
Intensity of enrollment through 2001												
Always part-time	13.2 (2.9)	11.5 (2.8)	1.7 (0.8)	# (†)	13.3 (3.0)	73.4 (3.8)	10.3 (2.9)	9.7 (2.9)	0.6 (0.6)	# (†)	12.9 (3.8)	76.8 (4.1)
Mixed	42.3 (2.5)	12.6 (1.7)	20.8 (2.0)	8.9 (1.3)	21.7 (2.1)	36.0 (2.2)	51.7 (1.5)	4.4 (0.6)	5.5 (0.6)	41.8 (1.6)	26.6 (1.3)	21.7 (1.1)
Always full-time	49.5 (3.2)	9.3 (1.4)	22.0 (2.8)	18.1 (3.1)	9.1 (1.8)	41.4 (3.1)	74.2 (1.1)	1.5 (0.2)	3.3 (0.5)	69.4 (1.2)	8.1 (0.6)	17.8 (0.9)
Degree goal at first institution												
Certificate	45.2 (5.1)	38.4 (5.3)	6.2 (2.3)	0.7 (0.4)	6.8 (2.5)	48.0 (4.8)	37.7 (7.0)	16.1 (6.2)	14.2 (7.5)	7.5 (3.0)	19.4 (6.5)	42.8 (6.7)
Associate's degree	40.9 (2.3)	8.7 (1.3)	24.7 (2.1)	7.5 (1.4)	15.6 (2.0)	43.5 (2.3)	52.6 (4.2)	7.3 (2.4)	24.7 (3.7)	20.7 (3.3)	8.9 (2.3)	38.5 (4.2)
Bachelor's degree	40.3 ⁴ (3.7)	6.0 ⁴ (1.9)	11.7 ⁴ (2.4)	22.6 ⁴ (3.3)	21.9 ⁴ (3.5)	37.8 ⁴ (3.4)	67.6 (1.0)	2.1 (0.3)	2.7 (0.3)	62.9 (1.1)	14.2 (0.6)	18.2 (0.7)

See notes at end of table.

Table 318. Percentage distribution of enrollment and completion status of first-time postsecondary students starting during the 1995–96 academic year, by type of institution and other student characteristics: 2001—Continued

Student and institution characteristic	Students starting in 2-year institutions						Students starting in 4-year institutions					
	Highest degree attained				No degree, still enrolled	No degree, not enrolled	Highest degree attained				No degree, still enrolled	No degree, not enrolled
	Total, any degree ¹	Certificate	Associate's	Bachelor's ²			Total, any degree ¹	Certificate	Associate's	Bachelor's ²		
1	2	3	4	5	6	7	8	9	10	11	12	13
Worked while enrolled, 1995–96												
Did not work.....	43.0 (3.0)	13.9 (2.3)	21.5 (2.8)	7.6 (1.9)	10.4 (2.5)	46.6 (3.1)	71.1 (1.3)	2.0 (0.4)	3.7 (0.7)	65.3 (1.6)	11.9 (0.8)	17.0 (1.1)
Worked part time	44.7 (2.6)	8.5 (1.5)	20.9 (2.1)	15.2 (2.0)	18.4 (2.4)	36.9 (2.3)	65.0 (1.3)	2.3 (0.4)	4.0 (0.4)	58.6 (1.4)	14.7 (0.8)	20.3 (1.0)
Worked full time	27.2 (2.6)	14.3 (2.2)	9.6 (1.5)	3.4 (0.9)	17.0 (2.5)	55.8 (2.9)	41.7 (2.6)	7.1 (1.3)	4.2 (1.1)	30.5 (2.5)	21.7 (2.2)	36.6 (2.5)
Control of first institution												
Public.....	36.7 (1.8)	10.1 (1.3)	16.4 (1.4)	10.3 (1.3)	17.4 (1.6)	45.9 (1.7)	60.5 (1.2)	2.8 (0.3)	4.4 (0.6)	53.3 (1.4)	17.4 (0.8)	22.2 (1.0)
Private, not for profit.....	58.9 (5.4)	19.3 (4.6)	27.8 (3.9)	11.8 (3.3)	8.4 (2.4)	32.7 (4.6)	73.6 (1.7)	1.8 (0.3)	2.8 (0.5)	68.9 (2.0)	9.3 (0.8)	17.1 (1.3)
Private, for profit.....	55.6 (3.2)	27.8 (3.9)	25.8 (3.9)	2.0 (0.8)	4.3 (1.2)	40.0 (3.4)	52.8 (10.5)	17.9 (7.2)	14.9 (6.0)	20.0 (5.1)	11.1 (3.1)	36.1 (8.6)
Socioeconomic status in 1995–96 ⁵												
Not disadvantaged.....	41.7 (2.8)	8.9 (1.8)	18.1 (2.1)	14.6 (2.0)	20.4 (2.7)	38.0 (2.7)	71.4 (1.1)	2.0 (0.3)	3.3 (0.4)	66.1 (1.3)	12.3 (0.7)	16.3 (0.8)
Minimally disadvantaged.....	33.9 (2.4)	12.8 (1.7)	14.9 (1.8)	6.2 (1.4)	13.1 (1.6)	53.0 (2.7)	59.8 (1.6)	3.7 (0.6)	5.4 (0.7)	50.8 (1.7)	16.4 (1.2)	23.8 (1.3)
Moderately or highly disadvantaged	43.7 (3.6)	14.6 (3.0)	21.6 (3.4)	7.5 (1.9)	14.5 (2.7)	41.8 (3.7)	47.1 (2.0)	3.7 (0.8)	3.8 (0.8)	39.6 (2.1)	19.5 (1.9)	33.4 (2.1)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Includes a small percentage of students who had attained a degree and were still enrolled. Includes recipients of degrees not shown separately.

²Includes a small percentage of students who had attained an advanced degree.

³Includes students with a standard high school diploma who enrolled in postsecondary education in the same year as their graduation.

⁴Includes students whose goal was to transfer to a 4-year institution.

⁵Determined by a socioeconomic diversity index that includes parental income as a percentage of the 1994 federal poverty level, parental education, and the proportion of the student body at the student's high school that was eligible for free or reduced-price lunch.

NOTE: Data reflect completion and enrollment status by spring 2001 of first-time postsecondary students starting in academic year 1995–96. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996/01 Beginning Postsecondary Students Longitudinal Study (BPS:96/01). (This table was prepared August 2003.)

Table 319. Scores on Graduate Record Examination (GRE) general and subject tests: 1965 through 2006

Academic year ending	Number of GRE takers	GRE takers as a percent of bachelor's degrees ¹	General test sections				Subject tests									
			Verbal	Quantitative	Analytical reasoning	Analytical writing	Biochemistry, cell and molecular biology	Biology	Chemistry	Computer science	Education	Engineering	Literature	Mathematics	Physics	Psychology
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1965.....	93,792	18.7	530 (124)	533 (137)	† (†)	† (†)	† (†)	617 (117)	628 (114)	† (†)	481 (86)	618 (108)	591 (95)	— (†)	— (†)	556 (91)
1966.....	123,960	23.8	520 (124)	528 (133)	† (†)	† (†)	† (†)	610 (115)	618 (110)	† (†)	474 (87)	609 (106)	588 (94)	— (†)	— (†)	552 (91)
1967.....	151,134	27.0	519 (125)	528 (134)	† (†)	† (†)	† (†)	613 (114)	615 (104)	† (†)	476 (90)	603 (104)	582 (91)	— (†)	— (†)	553 (93)
1968.....	182,432	28.8	520 (124)	527 (135)	† (†)	† (†)	† (†)	614 (114)	617 (104)	† (†)	478 (87)	601 (105)	572 (91)	— (†)	— (†)	547 (93)
1969.....	206,113	28.3	515 (124)	524 (132)	† (†)	† (†)	† (†)	613 (112)	613 (104)	† (†)	477 (88)	591 (103)	569 (89)	— (†)	— (†)	543 (89)
1970.....	265,359	33.5	503 (123)	516 (132)	† (†)	† (†)	† (†)	603 (111)	613 (113)	† (†)	462 (92)	586 (110)	556 (90)	— (†)	— (†)	532 (91)
1971.....	293,600	35.0	497 (125)	512 (134)	† (†)	† (†)	† (†)	603 (114)	618 (117)	† (†)	457 (95)	587 (115)	546 (91)	— (†)	— (†)	530 (92)
1972.....	293,506	33.1	494 (126)	508 (136)	† (†)	† (†)	† (†)	606 (115)	624 (124)	† (†)	446 (93)	594 (119)	544 (96)	— (†)	— (†)	528 (92)
1973.....	290,104	31.5	497 (125)	512 (135)	† (†)	† (†)	† (†)	619 (110)	630 (114)	† (†)	459 (96)	593 (114)	545 (96)	— (†)	— (†)	529 (92)
1974.....	301,070	31.8	492 (126)	509 (137)	† (†)	† (†)	† (†)	624 (110)	634 (115)	† (†)	452 (93)	591 (121)	547 (99)	— (†)	— (†)	530 (95)
1975.....	298,335	32.3	493 (125)	508 (137)	† (†)	† (†)	† (†)	— (†)	— (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
1976.....	299,292	32.3	492 (127)	510 (138)	† (†)	† (†)	† (†)	627 (112)	627 (107)	— (†)	454 (93)	594 (119)	539 (101)	— (†)	— (†)	531 (93)
1977.....	287,715	31.3	490 (129)	514 (139)	† (†)	† (†)	† (†)	625 (113)	630 (109)	— (†)	453 (93)	592 (115)	532 (101)	— (†)	— (†)	532 (95)
1978.....	286,383	31.1	484 (128)	518 (135)	† (†)	† (†)	† (†)	622 (113)	624 (108)	— (†)	452 (91)	594 (114)	530 (102)	— (†)	— (†)	529 (97)
1979.....	282,482	30.7	476 (130)	517 (135)	† (†)	† (†)	† (†)	621 (117)	623 (104)	— (†)	451 (89)	592 (115)	525 (102)	— (†)	— (†)	530 (97)
1980.....	272,281	29.3	474 (131)	522 (136)	† (†)	† (†)	† (†)	619 (115)	618 (105)	— (†)	449 (90)	590 (116)	521 (105)	— (†)	— (†)	534 (98)
1981.....	262,855	28.1	473 (128)	523 (136)	† (†)	† (†)	† (†)	617 (115)	615 (103)	— (†)	453 (90)	590 (116)	520 (99)	— (†)	— (†)	532 (97)
1982.....	256,381	26.9	469 (130)	533 (137)	498 (126)	† (†)	† (†)	616 (114)	616 (105)	— (†)	456 (89)	593 (115)	521 (100)	— (†)	— (†)	532 (97)
1983.....	263,674	27.2	473 (131)	541 (138)	504 (128)	† (†)	† (†)	623 (115)	620 (105)	— (†)	459 (90)	599 (114)	527 (98)	— (†)	— (†)	542 (95)
1984.....	265,221	27.2	475 (130)	541 (139)	512 (129)	† (†)	† (†)	622 (115)	619 (102)	— (†)	461 (90)	604 (114)	530 (97)	— (†)	— (†)	543 (96)
1985.....	271,972	27.8	474 (126)	545 (140)	516 (129)	† (†)	† (†)	619 (114)	621 (101)	— (†)	459 (89)	615 (120)	531 (95)	— (†)	— (†)	541 (95)
1986.....	279,428	28.3	475 (126)	552 (140)	520 (129)	† (†)	† (†)	612 (114)	628 (106)	— (†)	464 (87)	616 (119)	527 (96)	— (†)	— (†)	542 (97)
1987.....	293,560	29.6	477 (126)	550 (140)	521 (128)	† (†)	† (†)	616 (116)	629 (104)	— (†)	465 (86)	619 (119)	526 (95)	— (†)	— (†)	536 (95)
1988.....	303,703	30.5	483 (123)	557 (140)	528 (128)	† (†)	† (†)	615 (114)	631 (108)	— (†)	467 (85)	622 (120)	525 (94)	— (†)	— (†)	537 (94)
1989.....	326,096	32.0	484 (125)	560 (142)	530 (129)	† (†)	† (†)	612 (114)	642 (117)	— (†)	465 (87)	626 (116)	528 (91)	— (†)	— (†)	538 (95)
1990.....	344,572	32.8	486 (123)	562 (143)	534 (128)	† (†)	— (†)	612 (114)	662 (123)	— (†)	461 (84)	617 (111)	523 (92)	— (†)	— (†)	537 (95)
1991.....	379,882	34.7	485 (122)	562 (141)	536 (129)	† (†)	— (†)	609 (113)	660 (123)	— (†)	457 (85)	611 (111)	523 (93)	— (†)	— (†)	535 (95)
1992.....	411,528	36.2	483 (120)	561 (140)	537 (129)	† (†)	— (†)	605 (113)	654 (128)	— (†)	462 (82)	610 (117)	525 (92)	— (†)	— (†)	536 (95)
1993.....	400,246	34.4	481 (117)	557 (140)	541 (129)	† (†)	— (†)	606 (114)	662 (133)	— (†)	462 (80)	602 (115)	516 (94)	— (†)	— (†)	536 (97)
1994.....	399,395 ²	34.2	479 (116)	553 (139)	545 (129)	† (†)	— (†)	620 (116)	627 (113)	— (†)	493 ³	601 (115)	517 (95)	— (†)	— (†)	538 (96)
1995.....	389,539 ²	33.6	477 (115)	553 (140)	544 (131)	† (†)	— (†)	622 (116)	675 (138)	— (†)	488 ³	596 (113)	513 (96)	— (†)	— (†)	544 (98)
1996.....	376,013 ²	32.3	473 (114)	558 (139)	549 (131)	† (†)	— (†)	614 (114)	678 (135)	— (†)	489 ³	604 (119)	512 (97)	— (†)	— (†)	547 (99)
1997.....	376,062 ²	32.1	472 (113)	562 (139)	548 (129)	† (†)	— (†)	620 (115)	684 (143)	— (†)	487 ³	602 (114)	525 (100)	— (†)	— (†)	554 (99)
1998.....	364,554 ²	30.8	471 (113)	569 (141)	543 (133)	† (†)	— (†)	628 (113)	686 (137)	— (†)	477 ³	609 (118)	530 (100)	— (†)	— (†)	563 (100)
1999 ⁴	396,330	33.0	468 (114)	565 (143)	542 (133)	† (†)	— (†)	626 (114)	684 (137)	— (†)	† (†)	604 (115)	527 (100)	— (†)	— (†)	559 (99)

See notes at end of table.

Table 319. Scores on Graduate Record Examination (GRE) general and subject tests: 1965 through 2006—Continued

Academic year ending	Number of GRE takers	GRE takers as a percent of bachelor's degrees ¹	General test sections				Subject tests									
			Verbal	Quantitative	Analytical reasoning	Analytical writing	Biochemistry, cell and molecular biology	Biology	Chemistry	Computer science	Education	Engineering	Literature	Mathematics	Physics	Psychology
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2000 ⁴	397,489	32.1	465 (116)	578 (147)	562 (141)	† (†)	— (†)	629 (114)	686 (133)	— (†)	† (†)	— (†)	530 (99)	— (†)	— (†)	563 (98)
2001.....	432,667	34.8	— (†)	— (†)	— (†)	† (†)	— (†)	— (†)	— (†)	— (†)	† (†)	— (†)	— (†)	— (†)	— (†)	— (†)
2002.....	520,547	40.3	473 (123)	597 (151)	571 (139)	† (†)	— (†)	— (†)	— (†)	— (†)	† (†)	† (†)	— (†)	— (†)	— (†)	— (†)
2003 ^{5,7}	571,606	42.4	470 (120)	593 (147)	† (†)	4.2 (0.96)	517 (100)	635 (114)	682 (125)	712 (97)	† (†)	† (†)	538 (98)	620 (131)	669 (151)	580 (101)
2004 ^{5,6,7}	418,463	29.9	469 (120)	597 (148)	† (†)	4.2 (1.00)	517 (101)	643 (115)	675 (120)	715 (93)	† (†)	† (†)	537 (97)	621 (130)	665 (148)	586 (101)
2005 ^{5,6,7}	431,776	30.0	467 (118)	591 (148)	† (†)	4.2 (0.90)	518 (100)	647 (117)	675 (117)	715 (91)	† (†)	† (†)	540 (97)	623 (130)	672 (151)	592 (101)
2006 ^{5,6,8}	508,604	34.2	465 (117)	584 (149)	† (†)	4.1 (0.90)	519 (99)	650 (118)	677 (116)	717 (92)	† (†)	† (†)	541 (97)	627 (129)	678 (153)	598 (101)

—Not available.

†Not applicable.

¹GRE takers include examinees from inside and outside of the United States, while the bachelor's degree recipients include U.S. institutions only.

²Total includes examinees who received no score on one or more general test measures.

³Data reported for 1994 through 1998 are from the revised education test.

⁴Subject test score data reflect the three-year average for all examinees who tested between October 1 three years prior to the reported test year and September 30 of the reported test year. These data are not directly comparable with data for most other years.

⁵Subject test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year. These data are not directly comparable with previous years, except for 1999 and 2000.

⁶Verbal and quantitative test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year. These data are not directly comparable with previous years.

⁷Analytical writing test score data reflect the average for all examinees who tested between October 1, 2002, and June 30 of the reported test year.

⁸Analytical writing test score data reflect the three-year average for all examinees who tested between July 1 three years prior to the reported test year and June 30 of the reported test year.

NOTE: GRE data include test takers from both within and outside of the United States. GRE scores for the verbal, quantitative, and analytical reasoning sections range from 200 to 800. Scores for the analytical writing section range from 0 to 6, in half-point increments. The range of scores is different for the various subject tests, from as low as 200 to as high as 990. The analytical reasoning section of the GRE, a multiple-choice test, was discontinued in September 2002, and replaced by the analytical writing section, an essay-based test. The education subject test was administered for the final time in April 1998. The engineering subject test was administered for the final time in April 2001. Some data have been revised from previously published figures. Standard deviations appear in parentheses.

SOURCE: Graduate Record Examination Board, *Examinee and Score Trends for the GRE General Test, 1964–65 through 1985–86*; *A Summary of Data Collected From Graduate Record Examinations Test-Takers During 1986–87*; *Guide to the Use of Scores, 1987–88 through 2001–02*; *Sex, Race, Ethnicity, and Performance on the GRE General Test, 2000–01 through 2001–02*; *Factors That Can Influence Performance on the GRE General Test, 2003–04*; *GRE Volumes by Country, 2000–2006*; and *Interpreting Your GRE Scores, 2005–06, 2006–07, and 2007–08*. U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), “Degrees and Other Formal Awards Conferred” surveys, 1964–65 through 1985–86; and 1986–87 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), “Completions Survey” (IPEDS-C:87–99), and Fall 2000 through Fall 2006. (This table was prepared August 2007.)

Table 320. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2006–07

[In current dollars]

Year and control of institution	Total tuition, room, and board					Tuition and required fees (in-state for public institutions)					Dormitory rooms					Board (7-day basis) ¹				
	4-year institutions				2-year	4-year institutions				2-year	4-year institutions				2-year	4-year institutions				2-year
	All insti- tutions	All 4-year	Univer- sities	Other 4-year		All insti- tutions	All 4-year	Univer- sities	Other 4-year		All insti- tutions	All 4-year	Univer- sities	Other 4-year		All insti- tutions	All 4-year	Univer- sities	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
All institutions																				
1976–77.....	\$2,275	\$2,577	\$2,647	\$2,527	\$1,598	\$924	\$1,218	\$1,210	\$1,223	\$346	\$603	\$611	\$649	\$584	\$503	\$748	\$748	\$788	\$719	\$750
1977–78.....	2,411	2,725	2,777	2,685	1,703	984	1,291	1,269	1,305	378	645	654	691	628	525	781	780	818	752	801
1978–79.....	2,587	2,917	2,967	2,879	1,828	1,073	1,397	1,370	1,413	411	688	696	737	667	575	826	825	860	800	842
1979–80.....	2,809	3,167	3,223	3,124	1,979	1,163	1,513	1,484	1,530	451	751	759	803	729	628	895	895	936	865	900
1980–81.....	3,101	3,499	3,535	3,469	2,230	1,289	1,679	1,634	1,705	526	836	846	881	821	705	976	975	1,020	943	1,000
1981–82.....	3,489	3,951	4,005	3,908	2,476	1,457	1,907	1,860	1,935	590	950	961	1,023	919	793	1,083	1,082	1,121	1,055	1,094
1982–83.....	3,877	4,406	4,466	4,356	2,713	1,626	2,139	2,081	2,173	675	1,064	1,078	1,139	1,028	873	1,187	1,189	1,235	1,155	1,165
1983–84.....	4,167	4,747	4,793	4,712	2,854	1,783	2,344	2,300	2,368	730	1,145	1,162	1,211	1,130	916	1,239	1,242	1,282	1,214	1,208
1984–85.....	4,563	5,160	5,236	5,107	3,179	1,985	2,567	2,539	2,583	821	1,267	1,282	1,343	1,242	1,058	1,310	1,311	1,353	1,282	1,301
1985–86 ²	4,885	5,504	5,597	5,441	3,367	2,181	2,784	2,770	2,793	888	1,338	1,355	1,424	1,309	1,107	1,365	1,365	1,403	1,339	1,372
1986–87.....	5,206	5,964	6,124	5,857	3,295	2,312	3,042	3,042	3,042	897	1,405	1,427	1,501	1,376	1,034	1,489	1,495	1,581	1,439	1,364
1987–88.....	5,494	6,272	6,339	6,226	3,263	2,458	3,201	3,168	3,220	809	1,488	1,516	1,576	1,478	1,017	1,549	1,555	1,596	1,529	1,437
1988–89.....	5,869	6,725	6,801	6,673	3,573	2,658	3,472	3,422	3,499	979	1,575	1,609	1,665	1,573	1,085	1,636	1,644	1,715	1,601	1,509
1989–90.....	6,207	7,212	7,347	7,120	3,705	2,839	3,800	3,765	3,819	978	1,638	1,675	1,732	1,638	1,105	1,730	1,737	1,850	1,663	1,622
1990–91.....	6,562	7,602	7,709	7,528	3,930	3,016	4,009	3,958	4,036	1,087	1,743	1,782	1,848	1,740	1,182	1,802	1,811	1,903	1,751	1,660
1991–92.....	7,077	8,238	8,390	8,142	4,092	3,286	4,385	4,368	4,394	1,189	1,874	1,921	1,996	1,875	1,210	1,918	1,931	2,026	1,872	1,692
1992–93.....	7,452	8,758	8,934	8,648	4,207	3,517	4,752	4,665	4,795	1,276	1,939	1,991	2,104	1,926	1,240	1,996	2,015	2,165	1,927	1,692
1993–94.....	7,931	9,296	9,495	9,186	4,449	3,827	5,119	5,104	5,127	1,399	2,057	2,111	2,190	2,068	1,332	2,047	2,067	2,201	1,992	1,718
1994–95.....	8,306	9,728	9,863	9,646	4,633	4,044	5,391	5,287	5,441	1,488	2,145	2,200	2,281	2,155	1,396	2,116	2,138	2,295	2,049	1,750
1995–96.....	8,800	10,330	10,560	10,195	4,725	4,338	5,786	5,733	5,812	1,522	2,264	2,318	2,423	2,260	1,473	2,199	2,226	2,404	2,123	1,730
1996–97.....	9,206	10,841	11,033	10,726	4,895	4,564	6,118	6,055	6,150	1,543	2,365	2,422	2,518	2,368	1,522	2,276	2,301	2,460	2,208	1,830
1997–98.....	9,588	11,277	11,382	11,205	5,192	4,755	6,351	6,232	6,408	1,695	2,444	2,507	2,575	2,469	1,598	2,389	2,419	2,576	2,327	1,900
1998–99.....	10,076	11,888	12,123	11,752	5,291	5,013	6,723	6,713	6,728	1,725	2,557	2,626	2,710	2,578	1,616	2,506	2,540	2,700	2,446	1,950
1999–2000.....	10,444	12,352	12,613	12,198	5,408	5,238	7,044	7,026	7,052	1,721	2,682	2,749	2,845	2,695	1,733	2,524	2,559	2,741	2,451	1,954
2000–01.....	10,818	12,922	13,177	12,775	5,460	5,377	7,372	7,360	7,377	1,698	2,819	2,893	2,999	2,833	1,744	2,622	2,658	2,818	2,565	2,017
2001–02.....	11,380	13,639	13,942	13,468	5,718	5,646	7,786	7,788	7,785	1,800	2,981	3,060	3,184	2,992	1,848	2,753	2,793	2,970	2,692	2,070
2002–03.....	12,014	14,439	14,827	14,233	6,252	6,002	8,309	8,406	8,264	1,903	3,179	3,263	3,377	3,201	2,077	2,832	2,867	3,044	2,767	2,272
2003–04 ³	12,953	15,505	16,096	15,205	6,705	6,608	9,029	9,268	8,924	2,174	3,359	3,448	3,599	3,368	2,208	2,986	3,028	3,230	2,914	2,322
2004–05.....	13,792	16,509	17,219	16,164	7,086	7,122	9,706	10,051	9,559	2,338	3,569	3,661	3,813	3,582	2,336	3,100	3,142	3,355	3,023	2,413
2005–06.....	14,629	17,447	18,229	17,075	7,231	7,601	10,279	10,666	10,119	2,417	3,804	3,899	4,050	3,821	2,396	3,224	3,269	3,513	3,153	2,418
2006–07 ⁴	15,434	18,445	19,232	18,076	7,497	8,055	10,913	11,338	10,738	2,511	4,011	4,111	4,257	4,035	2,534	3,368	3,421	3,637	3,302	2,451
Public institutions																				
1964–65.....	950	—	1,051	867	638	243	—	298	224	99	271	—	291	241	178	436	—	462	402	361
1965–66.....	983	—	1,105	904	670	257	—	327	241	109	281	—	304	255	194	445	—	474	408	367
1966–67.....	1,026	—	1,171	947	710	275	—	360	259	121	294	—	321	271	213	457	—	490	417	376
1967–68.....	1,064	—	1,199	997	789	283	—	366	268	144	313	—	337	292	243	468	—	496	437	402
1968–69.....	1,117	—	1,245	1,063	883	295	—	377	281	170	337	—	359	318	278	485	—	509	464	435
1969–70.....	1,203	—	1,362	1,135	951	323	—	427	306	178	369	—	395	346	308	511	—	540	483	465
1970–71.....	1,287	—	1,477	1,206	998	351	—	478	332	187	401	—	431	375	338	535	—	568	499	473
1971–72.....	1,357	—	1,579	1,263	1,073	376	—	526	354	192	430	—	463	400	366	551	—	590	509	515
1972–73.....	1,458	—	1,668	1,460	1,197	407	—	566	455	233	476	—	500	455	398	575	—	602	550	566
1973–74.....	1,517	—	1,707	1,506	1,274	438	—	581	463	274	480	—	505	464	409	599	—	621	579	591

See notes at end of table.

Table 320. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2006–07—Continued

[In current dollars]

Year and control of institution	Total tuition, room, and board					Tuition and required fees (in-state for public institutions)					Dormitory rooms					Board (7-day basis) ¹				
	All insti- tutions	4-year institutions			2-year	All insti- tutions	4-year institutions			2-year	All insti- tutions	4-year institutions			2-year	All insti- tutions	4-year institutions			2-year
		All 4-year	Univer- sities	Other 4-year			All 4-year	Univer- sities	Other 4-year			All 4-year	Univer- sities	Other 4-year						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1974–75.....	1,563	—	1,760	1,558	1,339	432	—	599	448	277	506	—	527	497	424	625	—	634	613	638
1975–76.....	1,666	—	1,935	1,657	1,386	433	—	642	469	245	544	—	573	533	442	689	—	720	655	699
1976–77.....	1,789	1,935	2,067	1,827	1,491	479	617	689	564	283	582	592	614	572	465	728	727	763	692	742
1977–78.....	1,888	2,038	2,170	1,931	1,590	512	655	736	596	306	621	631	649	616	486	755	752	785	720	797
1978–79.....	1,994	2,145	2,289	2,027	1,691	543	688	777	622	327	655	664	689	641	527	796	793	823	764	837
1979–80.....	2,165	2,327	2,487	2,198	1,822	583	738	840	662	355	715	725	750	703	574	867	865	898	833	893
1980–81.....	2,373	2,550	2,712	2,421	2,027	635	804	915	722	391	799	811	827	796	642	940	936	969	904	994
1981–82.....	2,663	2,871	3,079	2,705	2,224	714	909	1,042	813	434	909	925	970	885	703	1,039	1,036	1,067	1,006	1,086
1982–83.....	2,945	3,196	3,403	3,032	2,390	798	1,031	1,164	936	473	1,010	1,030	1,072	993	755	1,136	1,134	1,167	1,103	1,162
1983–84.....	3,156	3,433	3,628	3,285	2,534	891	1,148	1,284	1,052	528	1,087	1,110	1,131	1,092	801	1,178	1,175	1,213	1,141	1,205
1984–85.....	3,408	3,682	3,899	3,518	2,807	971	1,228	1,386	1,117	584	1,196	1,217	1,237	1,200	921	1,241	1,237	1,276	1,201	1,302
1985–86 ²	3,571	3,859	4,146	3,637	2,981	1,045	1,318	1,536	1,157	641	1,242	1,263	1,290	1,240	960	1,285	1,278	1,320	1,240	1,380
1986–87.....	3,805	4,138	4,469	3,891	2,989	1,106	1,414	1,651	1,248	660	1,301	1,323	1,355	1,295	979	1,398	1,401	1,464	1,348	1,349
1987–88.....	4,050	4,403	4,619	4,250	3,066	1,218	1,537	1,726	1,407	706	1,378	1,410	1,410	1,409	943	1,454	1,456	1,482	1,434	1,417
1988–89.....	4,274	4,678	4,905	4,526	3,183	1,285	1,646	1,846	1,515	730	1,457	1,496	1,483	1,506	965	1,533	1,536	1,576	1,504	1,488
1989–90.....	4,504	4,975	5,324	4,723	3,299	1,356	1,780	2,035	1,608	756	1,513	1,557	1,561	1,554	962	1,635	1,638	1,728	1,561	1,581
1990–91.....	4,757	5,243	5,585	5,004	3,467	1,454	1,888	2,159	1,707	824	1,612	1,657	1,658	1,655	1,050	1,691	1,698	1,767	1,641	1,594
1991–92.....	5,138	5,693	6,050	5,458	3,623	1,628	2,117	2,409	1,931	936	1,731	1,785	1,789	1,782	1,074	1,780	1,792	1,852	1,745	1,612
1992–93.....	5,379	6,020	6,442	5,740	3,799	1,782	2,349	2,604	2,192	1,025	1,756	1,816	1,856	1,787	1,106	1,841	1,854	1,982	1,761	1,668
1993–94.....	5,694	6,365	6,710	6,146	3,996	1,942	2,537	2,820	2,360	1,125	1,873	1,934	1,897	1,958	1,190	1,880	1,895	1,993	1,828	1,681
1994–95.....	5,965	6,670	7,077	6,409	4,137	2,057	2,681	2,977	2,499	1,192	1,959	2,023	1,992	2,044	1,232	1,949	1,967	2,108	1,866	1,712
1995–96.....	6,256	7,014	7,448	6,730	4,217	2,179	2,848	3,151	2,660	1,239	2,057	2,121	2,104	2,133	1,297	2,020	2,045	2,192	1,937	1,681
1996–97.....	6,530	7,334	7,792	7,035	4,404	2,271	2,987	3,323	2,778	1,276	2,148	2,214	2,187	2,232	1,339	2,111	2,133	2,282	2,025	1,789
1997–98.....	6,813	7,673	8,210	7,318	4,509	2,360	3,110	3,486	2,877	1,314	2,225	2,301	2,285	2,312	1,401	2,228	2,263	2,438	2,130	1,795
1998–99.....	7,107	8,027	8,625	7,631	4,604	2,430	3,229	3,640	2,974	1,327	2,330	2,409	2,408	2,410	1,450	2,347	2,389	2,576	2,247	1,828
1999–2000.....	7,310	8,275	8,912	7,852	4,720	2,506	3,349	3,768	3,091	1,338	2,440	2,519	2,516	2,521	1,549	2,364	2,406	2,628	2,239	1,834
2000–01.....	7,586	8,653	9,321	8,218	4,839	2,562	3,501	3,979	3,208	1,333	2,569	2,654	2,657	2,652	1,600	2,455	2,499	2,686	2,358	1,906
2001–02.....	8,022	9,196	9,948	8,715	5,137	2,700	3,735	4,273	3,409	1,380	2,723	2,816	2,838	2,801	1,722	2,598	2,645	2,837	2,504	2,036
2002–03.....	8,502	9,787	10,604	9,280	5,601	2,903	4,046	4,686	3,668	1,483	2,930	3,029	3,023	3,032	1,954	2,669	2,712	2,895	2,580	2,164
2003–04 ³	9,247	10,674	11,679	10,063	6,012	3,319	4,587	5,363	4,141	1,702	3,106	3,212	3,232	3,199	2,089	2,822	2,875	3,084	2,724	2,221
2004–05.....	9,864	11,426	12,588	10,734	6,375	3,629	5,027	5,939	4,512	1,849	3,304	3,418	3,427	3,413	2,174	2,931	2,981	3,222	2,809	2,353
2005–06.....	10,454	12,108	13,424	11,335	6,492	3,874	5,351	6,399	4,765	1,935	3,545	3,664	3,654	3,672	2,251	3,035	3,093	3,372	2,899	2,306
2006–07 ⁴	11,034	12,805	14,203	11,990	6,810	4,101	5,685	6,836	5,043	2,017	3,747	3,872	3,873	3,871	2,394	3,185	3,248	3,494	3,076	2,398
Private institutions																				
1964–65.....	1,907	—	2,202	1,810	1,455	1,088	—	1,297	1,023	702	331	—	390	308	289	488	—	515	479	464
1965–66.....	2,005	—	2,316	1,899	1,557	1,154	—	1,369	1,086	768	356	—	418	330	316	495	—	529	483	473
1966–67.....	2,124	—	2,456	2,007	1,679	1,233	—	1,456	1,162	845	385	—	452	355	347	506	—	548	490	487
1967–68.....	2,205	—	2,545	2,104	1,762	1,297	—	1,534	1,237	892	392	—	455	366	366	516	—	556	501	504
1968–69.....	2,321	—	2,673	2,237	1,876	1,383	—	1,638	1,335	956	404	—	463	382	391	534	—	572	520	529
1969–70.....	2,530	—	2,920	2,420	1,993	1,533	—	1,809	1,468	1,034	436	—	503	409	413	561	—	608	543	546
1970–71.....	2,738	—	3,163	2,599	2,103	1,684	—	1,980	1,603	1,109	468	—	542	434	434	586	—	641	562	560
1971–72.....	2,917	—	3,375	2,748	2,186	1,820	—	2,133	1,721	1,172	494	—	576	454	449	603	—	666	573	565
1972–73.....	3,038	—	3,512	2,934	2,273	1,898	—	2,226	1,846	1,221	524	—	622	490	457	616	—	664	598	595
1973–74.....	3,164	—	3,717	3,040	2,410	1,989	—	2,375	1,925	1,303	533	—	622	502	483	642	—	720	613	624

See notes at end of table.

Table 320. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution: 1964–65 through 2006–07—Continued

[In current dollars]

Year and control of institution	Total tuition, room, and board					Tuition and required fees (in-state for public institutions)					Dormitory rooms					Board (7-day basis) ¹				
	All insti- tutions	4-year institutions			2-year	All insti- tutions	4-year institutions			2-year	All insti- tutions	4-year institutions			2-year	All insti- tutions	4-year institutions			2-year
		All 4-year	Univer- sities	Other 4-year			All 4-year	Univer- sities	Other 4-year			All 4-year	Univer- sities	Other 4-year			All 4-year	Univer- sities	Other 4-year	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1974–75.....	3,403	—	4,076	3,156	2,591	2,117	—	2,614	1,954	1,367	586	—	691	536	564	700	—	771	666	660
1975–76.....	3,663	—	4,467	3,385	2,711	2,272	—	2,881	2,084	1,427	636	—	753	583	572	755	—	833	718	712
1976–77.....	3,906	3,977	4,715	3,714	2,971	2,467	2,534	3,051	2,351	1,592	649	651	783	604	607	790	791	882	759	772
1977–78.....	4,158	4,240	5,033	3,967	3,148	2,624	2,700	3,240	2,520	1,706	698	702	850	648	631	836	838	943	800	811
1978–79.....	4,514	4,609	5,403	4,327	3,389	2,867	2,958	3,487	2,771	1,831	758	761	916	704	700	889	890	1,000	851	858
1979–80.....	4,912	5,013	5,891	4,700	3,751	3,130	3,225	3,811	3,020	2,062	827	831	1,001	768	766	955	957	1,078	912	923
1980–81.....	5,470	5,594	6,569	5,249	4,303	3,498	3,617	4,275	3,390	2,413	918	921	1,086	859	871	1,054	1,056	1,209	1,000	1,019
1981–82.....	6,166	6,330	7,443	5,947	4,746	3,953	4,113	4,887	3,853	2,605	1,038	1,039	1,229	970	1,022	1,175	1,178	1,327	1,124	1,119
1982–83.....	6,920	7,126	8,536	6,646	5,364	4,439	4,639	5,583	4,329	3,008	1,181	1,181	1,453	1,083	1,177	1,300	1,306	1,501	1,234	1,179
1983–84.....	7,508	7,759	9,308	7,244	5,571	4,851	5,093	6,217	4,726	3,099	1,278	1,279	1,531	1,191	1,253	1,380	1,387	1,559	1,327	1,219
1984–85.....	8,202	8,451	10,243	7,849	6,203	5,315	5,556	6,843	5,135	3,485	1,426	1,426	1,753	1,309	1,424	1,462	1,469	1,647	1,405	1,294
1985–86 ²	8,885	9,228	11,034	8,551	6,512	5,789	6,121	7,374	5,641	3,672	1,553	1,557	1,940	1,420	1,500	1,542	1,551	1,720	1,490	1,340
1986–87.....	9,676	10,039	12,278	9,276	6,384	6,316	6,658	8,118	6,171	3,684	1,658	1,673	2,097	1,518	1,266	1,702	1,708	2,063	1,587	1,434
1987–88.....	10,512	10,659	13,075	9,854	7,078	6,988	7,116	8,771	6,574	4,161	1,748	1,760	2,244	1,593	1,380	1,775	1,783	2,060	1,687	1,537
1988–89.....	11,189	11,474	14,073	10,620	7,967	7,461	7,722	9,451	7,172	4,817	1,849	1,863	2,353	1,686	1,540	1,880	1,889	2,269	1,762	1,609
1989–90.....	12,018	12,284	15,098	11,374	8,670	8,147	8,396	10,348	7,778	5,196	1,923	1,935	2,411	1,774	1,663	1,948	1,953	2,339	1,823	1,811
1990–91.....	12,910	13,237	16,503	12,220	9,302	8,772	9,083	11,379	8,389	5,570	2,063	2,077	2,654	1,889	1,744	2,074	2,077	2,470	1,943	1,989
1991–92.....	13,892	14,258	17,572	13,201	9,632	9,419	9,759	12,037	9,060	5,754	2,221	2,241	2,825	2,042	1,788	2,252	2,257	2,709	2,098	2,090
1992–93.....	14,634	15,009	18,898	13,882	9,903	9,942	10,294	13,055	9,533	6,059	2,348	2,362	3,018	2,151	1,970	2,344	2,354	2,825	2,197	1,875
1993–94.....	15,496	15,904	20,097	14,640	10,406	10,572	10,952	13,874	10,100	6,370	2,490	2,506	3,277	2,261	2,067	2,434	2,445	2,946	2,278	1,970
1994–95.....	16,207	16,602	21,041	15,363	11,170	11,111	11,481	14,537	10,653	6,914	2,587	2,601	3,469	2,347	2,233	2,509	2,520	3,035	2,362	2,023
1995–96.....	17,208	17,612	22,502	16,198	11,563	11,864	12,243	15,605	11,297	7,094	2,738	2,751	3,680	2,473	2,371	2,606	2,617	3,218	2,429	2,098
1996–97.....	18,039	18,442	23,520	16,994	11,954	12,498	12,881	16,552	11,871	7,236	2,878	2,889	3,826	2,602	2,537	2,663	2,672	3,142	2,520	2,181
1997–98.....	18,516	19,070	24,116	17,717	12,921	12,801	13,344	17,229	12,338	7,464	2,954	2,964	3,756	2,731	2,672	2,762	2,761	3,132	2,648	2,785
1998–99.....	19,368	19,929	25,443	18,430	13,319	13,428	13,973	18,340	12,815	7,854	3,075	3,091	3,914	2,850	2,581	2,865	2,865	3,188	2,765	2,884
1999–2000.....	20,186	20,706	26,534	19,127	13,965	14,081	14,588	19,307	13,361	8,235	3,224	3,237	4,070	2,976	2,808	2,882	2,881	3,157	2,790	2,922
2000–01.....	21,368	21,856	27,676	20,247	14,788	15,000	15,470	20,106	14,233	9,067	3,374	3,392	4,270	3,121	2,722	2,993	2,993	3,300	2,893	3,000
2001–02.....	22,413	22,896	29,115	21,220	15,825	15,742	16,211	21,176	14,923	10,076	3,567	3,576	4,478	3,301	3,116	3,104	3,109	3,462	2,996	2,633
2002–03.....	23,340	23,787	31,043	21,965	17,753	16,383	16,826	22,716	15,416	10,651	3,752	3,764	4,724	3,478	3,232	3,206	3,197	3,602	3,071	3,870
2003–04 ³	24,624	25,069	32,886	23,153	19,558	17,315	17,763	24,128	16,284	11,545	3,945	3,952	4,979	3,647	3,581	3,364	3,354	3,778	3,222	4,432
2004–05.....	25,810	26,257	34,761	24,274	20,093	18,154	18,604	25,643	17,050	12,122	4,171	4,170	5,263	3,854	4,243	3,485	3,483	3,855	3,370	3,728
2005–06.....	26,889	27,317	36,510	25,282	21,170	18,862	19,292	26,954	17,702	12,450	4,380	4,386	5,517	4,063	3,994	3,647	3,639	4,039	3,517	4,726
2006–07 ⁴	28,384	28,896	38,400	26,802	20,167	19,991	20,492	28,524	18,826	12,620	4,607	4,613	5,700	4,302	4,240	3,787	3,792	4,175	3,675	3,307

—Not available.

¹Data for 1986–87 and later years reflect a basis of 20 meals per week rather than meals 7 days per week. Because of this revision in data collection and tabulation procedures, data are not entirely comparable with figures for previous years. In particular, data on board rates are somewhat higher than earlier years because they reflect the basis of 20 meals per week rather than meals served 7 days per week. Since many institutions serve fewer than 3 meals each day, the 1986–87 and later data reflect a more accurate accounting of total board costs.

²Room and board data are estimated.

³Data have been revised from previously published figures.

⁴Preliminary data based on fall 2005 enrollment weights.

NOTE: Data are for the entire academic year and are average total charges for full-time attendance. Tuition and fees were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. Room and board were based on full-time students. The data have not been adjusted for changes in the purchasing power of the dollar over time. Data

through 1995–96 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Because of their low response rate, data for private 2-year colleges must be interpreted with caution. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Institutional Characteristics of Colleges and Universities" surveys, 1965–66 through 1985–86; "Fall Enrollment in Institutions of Higher Education" surveys, 1965 through 1985; and 1986–87 through 2006–07 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:86–99), "Institutional Characteristics Survey" (IPEDS-C:86–99), Spring 2001 through Spring 2006, and Fall 2000 through Fall 2006. (This table was prepared July 2007.)

Table 321. Average undergraduate tuition and fees and room and board rates charged for full-time students in degree-granting institutions, by type and control of institution and state or jurisdiction: 2005–06 and 2006–07

[In current dollars]

State or jurisdiction	Public 4-year						Private 4-year						Public 2-year, tuition and required fees (in-state)	
	2005–06		2006–07 ¹				2005–06		2006–07 ¹				2005–06	2006–07 ¹
	Total	Tuition and required fees (in-state)	Total	Tuition and required fees (in-state)	Room	Board	Total	Tuition and required fees	Total	Tuition and required fees	Room	Board		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
United States	\$12,108	\$5,351	\$12,805	\$5,685	\$3,872	\$3,248	\$27,317	\$19,292	\$28,896	\$20,492	\$4,613	\$3,792	\$1,935	\$2,017
Alabama	9,625	4,578	10,699	4,712	2,913	3,074	18,520	12,426	19,483	13,144	3,186	3,154	2,764	2,795
Alaska	10,620	4,054	11,364	4,422	4,081	2,861	21,651	14,891	23,465	16,134	3,281	4,049	2,353	2,756
Arizona	11,480	4,426	11,978	4,669	4,122	3,188	18,734	11,397	20,248	12,484	4,237	3,527	1,344	1,456
Arkansas	9,192	4,643	9,779	4,937	2,714	2,127	18,122	12,691	19,244	13,396	2,769	3,079	1,780	1,890
California	13,685	4,408	14,358	4,452	5,032	4,874	31,266	21,691	33,108	23,175	5,581	4,352	718	674
Colorado	11,569	4,465	12,060	4,634	3,633	3,793	27,779	18,493	29,427	19,336	5,682	4,409	1,991	2,037
Connecticut	14,658	6,709	15,457	7,151	4,426	3,880	36,026	26,183	38,036	27,702	5,698	4,635	2,536	2,672
Delaware	14,326	7,074	15,201	7,417	4,567	3,217	18,176	10,819	18,965	11,609	3,915	3,441	2,240	2,364
District of Columbia	†	2,070	†	2,670	†	†	32,556	22,748	34,282	23,971	6,560	3,751	†	†
Florida	10,141	2,941	10,455	3,050	4,234	3,171	24,985	17,503	26,641	18,443	4,637	3,561	1,844	1,979
Georgia	10,062	3,632	10,399	3,851	4,090	2,458	26,081	18,120	27,448	19,246	4,711	3,491	1,645	1,724
Hawaii	9,042	3,226	11,050	3,930	3,498	3,622	19,437	10,334	20,236	10,738	4,156	5,342	1,226	1,395
Idaho	8,982	3,919	9,529	4,155	2,471	2,903	11,614	5,490	12,014	5,813	2,518	3,683	1,891	2,005
Illinois	13,976	7,158	15,373	8,038	3,786	3,550	27,875	19,406	29,041	20,181	5,018	3,843	2,104	2,252
Indiana	12,388	5,892	13,143	6,284	3,712	3,147	27,582	20,851	29,295	22,060	3,660	3,574	2,589	2,713
Iowa	12,329	5,619	12,578	6,019	3,245	3,314	23,444	17,513	24,685	18,462	2,897	3,325	3,032	3,139
Kansas	9,980	4,560	10,696	4,966	2,789	2,941	20,741	15,044	21,856	16,016	2,637	3,204	1,938	1,942
Kentucky	10,663	5,136	11,885	5,821	3,226	2,838	20,674	13,764	21,044	14,739	3,249	3,055	2,404	2,633
Louisiana	8,506	3,679	9,077	3,778	2,929	2,371	17,207	11,264	18,693	11,923	3,765	3,005	1,469	1,493
Maine	12,568	6,027	12,865	6,557	3,555	2,753	29,550	21,508	30,983	22,631	4,262	4,091	3,039	3,058
Maryland	14,793	7,045	15,253	7,106	4,596	3,551	32,617	23,934	34,388	25,503	5,330	3,555	2,833	2,945
Massachusetts	14,651	7,290	15,199	7,629	4,433	3,136	37,282	27,335	39,500	29,002	5,881	4,616	2,925	2,983
Michigan	13,693	6,938	14,519	7,504	3,665	3,349	19,732	13,303	20,776	13,988	3,482	3,306	2,076	2,103
Minnesota	12,777	6,912	13,719	7,392	3,321	3,006	27,314	20,519	28,863	21,697	3,673	3,493	4,085	4,359
Mississippi	9,461	4,177	10,040	4,457	2,991	2,591	17,112	11,839	17,791	12,300	2,803	2,688	1,660	1,709
Missouri	11,861	5,831	12,588	6,320	3,750	2,517	22,441	15,718	23,525	16,539	3,634	3,351	2,247	2,284
Montana	10,613	4,952	11,292	5,378	2,697	3,217	18,093	12,937	20,057	13,935	2,586	3,537	2,721	2,814
Nebraska	11,286	4,880	11,138	5,181	3,182	2,776	21,017	15,234	22,420	16,366	3,038	3,017	1,899	1,991
Nevada	10,865	2,671	11,604	2,844	5,026	3,734	20,691	12,622	23,011	13,552	4,592	4,867	1,635	1,695
New Hampshire	15,479	8,458	16,582	9,003	4,704	2,875	31,154	22,534	33,143	24,098	5,261	3,783	5,720	5,614
New Jersey	17,708	8,649	18,721	9,333	5,969	3,418	31,335	22,114	33,228	23,473	5,294	4,461	2,712	2,910
New Mexico	9,579	3,701	9,963	3,943	3,302	2,718	20,006	13,256	22,078	14,640	3,747	3,691	1,179	1,245
New York	13,275	4,987	13,683	5,022	5,175	3,486	32,478	22,900	34,297	24,396	5,822	4,079	3,181	3,287
North Carolina	9,675	3,631	10,467	4,038	3,570	2,859	26,411	19,166	27,735	20,410	3,828	3,498	1,295	1,300
North Dakota	9,829	5,038	10,626	5,471	2,155	3,000	13,553	9,376	14,330	9,898	1,946	2,486	3,084	3,462
Ohio	16,032	8,457	16,919	9,010	4,498	3,411	26,906	19,901	28,502	21,127	3,766	3,609	3,127	3,248
Oklahoma	9,404	3,806	9,825	4,176	2,937	2,712	20,113	14,033	21,480	15,161	3,045	3,273	2,111	2,263
Oregon	12,720	5,348	13,198	5,598	3,765	3,835	27,945	20,844	29,603	22,031	3,835	3,737	2,635	2,834
Pennsylvania	15,464	8,710	16,263	9,092	4,035	3,137	31,963	23,450	33,953	25,094	4,876	3,984	2,976	3,093
Rhode Island	14,315	6,316	14,999	6,698	4,527	3,774	33,101	24,140	35,844	25,444	6,145	4,255	2,470	2,686
South Carolina	13,145	7,337	14,205	7,914	3,819	2,472	22,170	16,165	23,566	17,219	3,106	3,240	2,932	3,100
South Dakota	9,493	4,908	10,018	5,077	2,241	2,700	18,930	13,686	19,552	14,214	2,571	2,767	3,154	3,495
Tennessee	9,956	4,765	10,528	5,009	2,973	2,546	23,039	16,552	24,517	17,576	3,768	3,173	2,395	2,474
Texas	10,973	4,666	11,827	5,114	3,522	3,191	23,440	16,809	25,295	18,285	3,702	3,309	1,273	1,370
Utah	8,745	3,445	9,044	3,757	2,128	3,159	11,275	5,249	11,415	5,550	2,918	2,947	2,224	2,339
Vermont	16,571	9,279	17,280	9,783	4,786	2,711	29,072	21,273	30,978	22,679	4,441	3,857	4,012	4,204
Virginia	12,279	5,912	13,134	6,447	3,636	3,051	23,823	17,185	25,024	18,143	3,496	3,386	2,049	2,362
Washington	12,384	5,250	13,150	5,636	3,589	3,925	27,280	20,110	29,107	21,504	4,065	3,538	2,554	2,671
West Virginia	9,992	3,816	10,552	4,063	3,313	3,175	20,002	13,856	20,995	14,570	3,087	3,338	2,509	2,676
Wisconsin	10,560	5,672	11,235	6,048	3,137	2,051	25,656	19,083	27,231	20,252	3,536	3,443	2,965	3,163
Wyoming	8,946	2,874	9,627	2,951	2,978	3,698	†	9,450	†	10,500	†	†	1,772	1,817

†Not applicable.

¹Preliminary data based on fall 2005 enrollment weights.

NOTE: Data are for the entire academic year and are average charges. Tuition and fees were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. Room and board are based on full-time students. (See Guide to Sources for details.) Degree-granting institutions grant associate's or higher degrees and par-

ticipate in Title IV federal financial aid programs. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2005–06 and 2006–07 Integrated Postsecondary Education Data System (IPEDS), Fall 2005, Fall 2006, and Spring 2006. (This table was prepared July 2007.)

Table 322. Undergraduate tuition and fees and room and board rates for full-time students in degree-granting institutions, by percentile of students and control and type of institution: 2000–01 through 2006–07
[In current dollars]

Control and type of institution, and year	Tuition, room, and board					Tuition and required fees				
	10th percentile	25th percentile	Median (50th percentile)	75th percentile	90th percentile	10th percentile	25th percentile	Median (50th percentile)	75th percentile	90th percentile
1	2	3	4	5	6	7	8	9	10	11
All public institutions¹										
2000–01.....	\$5,701	\$6,878	\$8,279	\$9,617	\$11,384	\$612	\$1,480	\$2,403	\$3,444	\$4,583
2001–02.....	6,153	7,342	8,602	10,136	12,207	468	1,539	2,529	3,648	4,815
2002–03.....	6,385	7,801	9,138	10,885	13,094	479	1,629	2,656	3,950	5,281
2003–04.....	6,909	8,522	10,029	12,085	14,440	900	1,800	2,913	4,464	6,149
2004–05.....	7,265	9,081	10,797	12,842	15,401	900	1,920	3,152	4,977	6,752
2005–06.....	7,700	9,623	11,348	13,543	16,264	990	2,070	3,329	5,322	6,972
2006–07 ²	8,302	10,115	12,031	14,505	16,965	1,080	2,190	3,490	5,652	7,530
Public 4-year¹										
2000–01.....	6,503	7,347	8,468	9,816	11,611	2,118	2,516	3,314	4,094	5,085
2001–02.....	6,998	7,697	8,881	10,525	12,416	2,272	2,648	3,489	4,373	5,536
2002–03.....	7,325	8,121	9,446	11,250	13,408	2,356	2,929	3,784	4,780	6,259
2003–04.....	7,924	9,023	10,447	12,292	14,655	2,609	3,251	4,254	5,702	6,882
2004–05.....	8,380	9,574	11,022	13,031	15,622	2,880	3,582	4,665	6,081	7,542
2005–06.....	8,863	10,219	11,596	13,830	16,443	3,094	3,822	5,084	6,458	8,097
2006–07 ²	9,458	10,797	12,265	14,748	17,106	3,254	4,098	5,387	6,866	8,667
Public 2-year¹										
2000–01.....	3,321	3,804	4,627	5,750	6,871	310	724	1,387	1,799	2,455
2001–02.....	3,613	4,078	4,921	6,187	7,060	308	768	1,440	1,888	2,534
2002–03.....	3,730	4,475	5,347	6,510	7,829	308	780	1,544	2,078	2,680
2003–04.....	3,874	4,725	5,562	6,983	8,360	478	1,024	1,700	2,325	2,844
2004–05.....	4,097	4,889	6,021	7,420	9,015	710	1,048	1,803	2,459	3,033
2005–06.....	4,380	4,822	6,234	7,567	8,993	691	1,109	1,920	2,589	3,100
2006–07 ²	4,487	5,199	6,376	8,035	9,830	670	1,200	2,059	2,713	3,305
All private institutions¹										
2000–01.....	13,514	17,530	22,398	27,280	32,659	7,520	10,716	14,880	18,795	24,336
2001–02.....	14,675	18,673	23,585	28,788	33,993	7,950	11,350	15,560	19,700	25,485
2002–03.....	15,400	19,657	24,885	30,453	35,753	8,210	11,356	16,078	20,702	26,646
2003–04.....	16,332	20,833	26,455	32,242	37,710	8,650	12,020	16,930	21,790	28,400
2004–05.....	17,144	21,746	27,872	34,342	39,565	9,184	12,750	17,590	22,712	29,786
2005–06.....	18,243	23,044	29,279	35,783	41,707	9,285	12,840	18,120	24,030	31,444
2006–07 ²	19,115	24,388	31,010	38,448	43,792	9,620	13,644	19,220	25,490	33,078
Private 4-year										
2000–01.....	13,972	17,714	22,493	27,430	32,659	8,305	11,548	15,420	19,200	24,336
2001–02.....	14,740	18,790	23,645	28,907	34,064	8,700	12,150	16,200	20,200	25,533
2002–03.....	15,592	19,755	24,981	30,459	35,743	8,570	12,300	16,620	21,175	26,910
2003–04.....	16,364	20,833	26,536	32,242	37,710	9,082	12,660	17,524	22,420	28,440
2004–05.....	17,156	21,808	27,925	34,468	39,565	9,570	13,200	18,170	23,386	29,910
2005–06.....	18,350	23,238	29,294	35,912	41,707	9,675	12,956	18,900	24,366	31,452
2006–07 ²	19,313	24,510	31,100	38,448	43,796	10,298	14,750	20,002	26,170	33,313
Private 2-year										
2000–01.....	6,650	6,850	13,220	16,400	21,845	5,013	6,887	8,329	11,064	13,995
2001–02.....	10,314	11,527	16,118	17,391	24,214	6,085	7,575	9,102	11,704	14,500
2002–03.....	11,293	12,189	16,919	21,374	29,777	6,353	7,995	9,600	12,280	15,260
2003–04.....	11,955	14,119	17,124	26,560	40,780	6,800	8,325	10,462	12,892	17,500
2004–05.....	13,807	15,486	19,844	27,276	34,385	7,008	8,813	10,629	13,548	18,025
2005–06.....	11,560	15,680	18,410	22,809	43,425	7,560	9,285	11,180	14,196	17,995
2006–07 ²	9,950	16,568	19,376	26,677	40,130	8,085	9,646	11,499	14,775	18,265

¹Average undergraduate tuition and fees are based on in-state students only.

²Preliminary data based on fall 2005 enrollment weights.

NOTE: Data are for the entire academic year and are average rates for full-time students. Student charges were weighted by the number of full-time-equivalent undergraduates, but were not adjusted to reflect student residency. The data have not been adjusted for changes in the purchasing power of the dollar. Degree-granting institutions grant associ-

ate's or higher degrees and participate in Title IV federal financial aid programs. Some data have been revised from previously published figures.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2005–06 Integrated Postsecondary Education Data System (IPEDS), Fall 2000 through Fall 2006 and Spring 2001 through Spring 2006. (This table was prepared September 2006.)

Table 323. Average graduate and first-professional tuition and required fees in degree-granting institutions, by first-professional discipline and control of institution: 1987–88 through 2006–07

[In current dollars]

Year and control	Average full-time graduate tuition and required fees	Average full-time first-professional tuition and required fees									
		Chiropractic	Dentistry	Medicine	Optometry	Osteopathic medicine	Pharmacy	Podiatry	Veterinary medicine	Law	Theology
1	2	3	4	5	6	7	8	9	10	11	12
All institutions											
1987–88.....	\$3,599	\$6,996	\$9,399	\$9,034	\$7,926	\$10,674	\$5,201	\$12,736	\$4,503	\$6,636	\$3,572
1988–89.....	3,728	7,972	9,324	9,439	8,503	11,462	4,952	13,232	4,856	7,099	3,911
1989–90.....	4,135	8,315	10,515	10,597	9,469	11,888	5,890	14,611	5,470	8,059	4,079
1990–91.....	4,488	9,108	10,270	10,571	9,512	12,830	5,889	15,143	5,396	8,708	4,569
1991–92.....	5,116	10,226	12,049	11,646	9,610	13,004	6,731	16,257	6,367	9,469	4,876
1992–93.....	5,475	11,117	12,710	12,265	10,858	14,297	6,635	17,426	6,771	10,463	5,331
1993–94.....	5,973	11,503	14,403	13,074	10,385	15,038	7,960	17,621	7,159	11,552	5,253
1994–95.....	6,247	12,324	15,164	13,834	11,053	15,913	8,315	18,138	7,741	12,374	5,648
1995–96.....	6,741	12,507	15,647	14,860	11,544	16,785	8,602	18,434	8,208	13,278	5,991
1996–97.....	7,111	12,721	16,585	15,481	12,250	17,888	9,207	19,056	8,668	14,081	6,558
1997–98.....	7,246	13,131	17,393	16,075	12,685	18,654	9,544	19,355	9,013	14,877	6,761
1998–99.....	7,685	13,582	18,800	17,110	14,066	19,718	9,636	19,547	9,392	15,590	7,147
1999–2000.....	8,071	14,256	19,314	17,775	14,389	20,817	10,601	20,102	9,865	16,399	7,425
2000–01.....	8,429	15,092	21,696	18,935	15,360	21,685	11,175	20,313	10,365	17,659	10,100
2001–02.....	8,857	15,605	22,643	19,973	16,066	22,753	12,008	21,115	10,940	18,577	8,543
2002–03.....	9,226	—	—	—	—	—	—	—	—	—	—
2003–04 ¹	10,312	—	—	—	—	—	—	—	—	—	—
2004–05.....	11,004	—	—	—	—	—	—	—	—	—	—
2005–06.....	11,621	—	—	—	—	—	—	—	—	—	—
2006–07 ²	12,251	—	—	—	—	—	—	—	—	—	—
Public³											
1987–88.....	1,827	†	4,614	5,245	2,789	5,125	2,462	†	3,523	2,810	†
1988–89.....	1,913	†	5,286	5,669	3,455	6,269	2,218	†	3,889	2,766	†
1989–90.....	1,999	†	5,728	6,259	3,569	6,521	2,816	†	4,505	3,196	†
1990–91.....	2,206	†	5,927	6,437	3,821	7,188	2,697	†	4,840	3,430	†
1991–92.....	2,524	†	6,595	7,106	4,161	7,699	2,871	†	5,231	3,933	†
1992–93.....	2,791	†	7,006	7,867	5,106	8,404	2,987	†	5,553	4,261	†
1993–94.....	3,050	†	7,525	8,329	5,325	8,640	3,567	†	6,107	4,835	†
1994–95.....	3,250	†	8,125	8,812	5,643	8,954	3,793	†	6,571	5,307	†
1995–96.....	3,449	†	8,806	9,585	6,130	9,448	4,100	†	6,907	5,821	†
1996–97.....	3,607	†	9,434	10,057	6,561	9,932	4,884	†	7,343	6,565	†
1997–98.....	3,744	†	9,657	10,501	7,366	10,358	5,065	19,541	7,742	7,004	†
1998–99.....	3,897	†	10,277	11,141	7,890	10,802	5,482	19,818	7,975	7,425	†
1999–2000.....	4,043	†	10,615	11,569	8,021	11,211	5,897	19,578	8,601	7,740	†
2000–01.....	4,243	†	11,574	12,074	8,302	11,516	6,245	20,228	8,964	8,326	†
2001–02.....	4,496	†	12,446	13,264	9,060	12,587	7,020	21,254	9,524	9,043	†
2002–03.....	4,842	†	—	—	—	—	—	—	—	—	†
2003–04.....	5,544	†	—	—	—	—	—	—	—	—	†
2004–05.....	6,080	†	—	—	—	—	—	—	—	—	†
2005–06.....	6,493	†	—	—	—	—	—	—	—	—	†
2006–07 ²	6,899	†	—	—	—	—	—	—	—	—	†
Private											
1987–88.....	6,769	6,996	16,201	14,945	11,635	13,311	8,834	12,736	12,544	9,048	3,572
1988–89.....	6,945	7,972	16,127	15,610	12,050	13,536	9,692	13,232	13,285	9,892	3,911
1989–90.....	7,881	8,315	16,800	16,826	13,640	14,117	10,656	14,611	14,184	10,901	4,079
1990–91.....	8,507	9,108	18,270	17,899	13,767	15,009	11,546	15,143	14,159	12,247	4,569
1991–92.....	9,592	10,226	20,318	19,225	14,366	16,098	12,937	16,257	15,816	12,946	4,876
1992–93.....	10,008	11,117	21,309	19,585	14,459	17,098	13,373	17,426	17,103	13,975	5,331
1993–94.....	10,790	11,503	23,824	20,769	14,156	17,720	14,838	17,621	17,433	15,193	5,253
1994–95.....	11,338	12,324	24,641	21,819	14,497	18,422	14,894	18,138	17,940	16,201	5,648
1995–96.....	12,083	12,507	25,678	23,001	15,235	19,619	15,618	18,434	19,380	17,251	5,991
1996–97.....	12,537	12,721	26,618	24,242	15,949	20,714	15,934	19,056	19,526	18,276	6,558
1997–98.....	12,774	13,151	29,923	25,189	16,415	21,710	16,307	19,316	20,299	19,171	6,761
1998–99.....	13,299	13,582	31,659	26,502	17,848	22,796	16,905	19,492	21,286	20,154	7,147
1999–2000.....	13,782	14,256	32,668	27,694	18,087	23,838	18,091	20,193	21,772	21,081	7,425
2000–01.....	14,420	15,092	35,234	29,863	19,592	24,712	19,031	20,329	22,600	22,775	10,100
2001–02.....	15,165	15,605	36,207	30,485	20,463	25,779	20,459	21,089	23,303	23,911	8,543
2002–03.....	14,983	—	—	—	—	—	—	—	—	—	—
2003–04 ¹	16,209	—	—	—	—	—	—	—	—	—	—
2004–05.....	16,751	—	—	—	—	—	—	—	—	—	—
2005–06.....	17,244	—	—	—	—	—	—	—	—	—	—
2006–07 ²	18,145	—	—	—	—	—	—	—	—	—	—

—Not available.

†Not applicable.

¹Data have been revised from previously published figures.

²Preliminary data based on fall 2005 enrollment weights.

³Data are based on in-state tuition only.

NOTE: Average graduate student tuition weighted by fall full-time-equivalent graduate enrollment. Average first-professional tuition weighted by number of degrees conferred during the academic year. Some year-to-year fluctuations in tuition data may reflect nonreporting by individual institutions. Excludes institutions not reporting degrees conferred and institutions not reporting tuition. Data through 1995–96 are for institutions of higher education, while later

data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987–88 through 2006–07 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:87–99); "Completions Survey," (IPEDS-C:88–99); "Institutional Characteristics Survey" (IPEDS-IC:87–99); Fall 2000 through Fall 2006; and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 324. Percentage of undergraduates receiving aid, by type and source of aid and selected student characteristics: 2003–04

Selected student characteristic	Enrollment of undergraduates ¹ (in thousands)	Any aid			Grants			Loans			Work study	Other		
		Total ²	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal ³	Nonfederal	Total ⁴	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
All undergraduates	19,054 (#)	63.2 (0.36)	48.0 (0.28)	40.9 (0.48)	50.7 (0.41)	27.6 (0.17)	36.8 (0.46)	35.2 (0.23)	34.0 (0.22)	5.9 (0.19)	7.5 (0.22)	3.6 (0.16)	2.9 (0.13)	0.8 (0.09)
Sex														
Male	8,073 (73.8)	60.6 (0.54)	44.8 (0.50)	40.1 (0.58)	46.5 (0.55)	22.8 (0.36)	35.6 (0.57)	33.7 (0.45)	32.3 (0.43)	6.3 (0.29)	7.4 (0.24)	5.3 (0.22)	4.7 (0.21)	0.7 (0.09)
Female	10,980 (73.8)	65.2 (0.41)	50.4 (0.36)	41.4 (0.54)	53.7 (0.47)	31.1 (0.28)	37.7 (0.51)	36.4 (0.34)	35.2 (0.34)	5.6 (0.17)	7.6 (0.25)	2.3 (0.17)	1.5 (0.11)	0.8 (0.11)
Race/ethnicity⁵														
White	12,025 (144.6)	61.5 (0.56)	44.4 (0.53)	41.7 (0.54)	47.8 (0.58)	21.3 (0.39)	37.7 (0.54)	35.5 (0.48)	34.2 (0.48)	6.2 (0.22)	7.3 (0.27)	3.5 (0.18)	2.6 (0.14)	0.9 (0.13)
Black	2,666 (117.6)	75.8 (0.88)	64.6 (1.11)	41.6 (1.07)	64.3 (0.98)	47.7 (1.03)	37.2 (1.01)	43.2 (1.63)	42.0 (1.65)	5.1 (0.46)	8.5 (0.45)	5.1 (0.38)	4.4 (0.34)	0.8 (0.15)
Hispanic	2,426 (81.3)	63.2 (0.82)	51.9 (0.87)	37.4 (1.02)	53.4 (0.84)	37.7 (0.80)	33.3 (1.04)	29.9 (0.96)	28.7 (0.95)	5.4 (0.42)	6.8 (0.52)	3.1 (0.19)	2.5 (0.17)	0.5 (0.09)
Asian/Pacific Islander	1,127 (41.7)	51.5 (1.51)	38.1 (1.18)	37.0 (1.35)	41.2 (1.38)	22.7 (0.87)	33.7 (1.26)	25.3 (0.97)	23.6 (0.87)	5.3 (0.57)	9.1 (0.55)	2.1 (0.32)	1.8 (0.32)	0.3 (0.07)
American Indian/Alaska Native	176 (20.5)	67.4 (3.84)	50.4 (3.94)	46.1 (3.35)	59.1 (3.69)	35.8 (3.44)	41.8 (3.41)	32.5 (2.99)	31.4 (2.98)	5.0 (1.08)	5.1 (1.27)	3.3 (0.98)	2.4 (0.77)	1.0 (0.41)
Age														
Younger than 24	10,820 (98.6)	64.2 (0.49)	49.4 (0.42)	44.7 (0.54)	51.4 (0.47)	25.7 (0.24)	40.5 (0.51)	37.9 (0.42)	36.3 (0.42)	7.5 (0.24)	10.6 (0.31)	2.0 (0.10)	1.6 (0.08)	0.4 (0.05)
24 to 29 years old	3,299 (53.0)	66.8 (0.74)	55.0 (0.76)	35.2 (0.72)	52.7 (0.72)	36.9 (0.55)	30.7 (0.64)	39.5 (0.66)	38.3 (0.68)	5.0 (0.34)	4.1 (0.23)	5.7 (0.42)	5.1 (0.41)	0.6 (0.07)
30 years old or over	4,935 (79.6)	58.8 (0.78)	40.3 (0.72)	36.2 (0.75)	47.6 (0.75)	25.4 (0.49)	32.7 (0.79)	26.7 (0.60)	25.8 (0.60)	3.0 (0.19)	3.0 (0.18)	5.7 (0.35)	4.0 (0.28)	1.7 (0.24)
Marital status														
Not married ⁶	14,613 (78.1)	64.4 (0.44)	50.2 (0.32)	42.5 (0.51)	52.0 (0.47)	28.6 (0.19)	38.3 (0.50)	37.6 (0.30)	36.3 (0.30)	6.7 (0.21)	8.9 (0.26)	2.8 (0.13)	2.2 (0.11)	0.6 (0.06)
Married	4,056 (76.4)	57.5 (0.78)	38.1 (0.84)	35.2 (0.76)	44.2 (0.76)	21.1 (0.66)	31.6 (0.70)	26.0 (0.64)	25.1 (0.65)	3.1 (0.22)	2.9 (0.18)	6.3 (0.41)	5.1 (0.35)	1.3 (0.22)
Separated	385 (14.3)	78.5 (1.96)	67.7 (2.43)	37.9 (1.98)	69.8 (2.10)	58.1 (2.22)	33.1 (1.94)	41.8 (2.32)	40.4 (2.39)	4.5 (0.75)	4.0 (0.52)	5.4 (0.73)	4.2 (0.66)	1.2 (0.35)
Attendance status														
Full-time, full-year	7,824 (93.5)	76.1 (0.40)	61.7 (0.42)	54.3 (0.52)	62.2 (0.48)	33.2 (0.32)	49.3 (0.51)	49.9 (0.44)	48.5 (0.43)	9.0 (0.31)	13.5 (0.41)	3.2 (0.17)	2.4 (0.12)	0.8 (0.09)
Part-time or part-year	11,230 (93.5)	54.3 (0.56)	38.5 (0.44)	31.5 (0.59)	42.7 (0.57)	23.6 (0.35)	28.1 (0.57)	25.0 (0.30)	23.8 (0.30)	3.7 (0.16)	3.4 (0.14)	3.9 (0.20)	3.2 (0.19)	0.8 (0.10)
Dependency status and family income														
Dependent	9,476 (106.4)	63.8 (0.53)	48.5 (0.44)	45.9 (0.58)	50.4 (0.51)	22.8 (0.25)	41.7 (0.56)	38.6 (0.46)	37.0 (0.46)	7.9 (0.26)	11.2 (0.32)	1.6 (0.10)	1.3 (0.08)	0.3 (0.04)
Less than \$20,000	1,241 (29.1)	62.7 (0.49)	47.5 (0.49)	35.9 (0.57)	51.0 (0.50)	32.3 (0.33)	31.9 (0.56)	32.0 (0.43)	31.0 (0.43)	3.9 (0.19)	4.0 (0.15)	5.6 (0.27)	4.4 (0.24)	1.2 (0.15)
\$20,000–\$39,999	1,827 (27.3)	77.8 (0.87)	67.2 (0.95)	50.9 (1.13)	75.3 (0.96)	63.7 (0.96)	48.0 (1.12)	36.2 (1.01)	34.9 (1.07)	5.6 (0.46)	14.2 (0.77)	1.6 (0.25)	1.3 (0.23)	0.3 (0.06)
\$40,000–\$59,999	1,710 (27.5)	76.2 (0.78)	65.2 (0.73)	54.0 (0.92)	69.6 (0.83)	53.6 (0.81)	49.9 (0.86)	43.1 (0.70)	41.8 (0.73)	7.7 (0.45)	15.0 (0.61)	1.7 (0.18)	1.4 (0.17)	0.4 (0.06)
\$60,000–\$79,999	1,596 (32.7)	63.2 (0.83)	48.0 (0.79)	46.8 (0.83)	48.4 (0.77)	18.0 (0.51)	42.6 (0.81)	41.4 (0.82)	39.9 (0.79)	8.8 (0.36)	12.1 (0.54)	1.8 (0.23)	1.4 (0.20)	0.4 (0.11)
\$80,000–\$99,999	1,124 (27.5)	58.7 (1.09)	40.9 (1.00)	44.3 (0.94)	40.6 (0.90)	3.3 (0.25)	39.7 (0.91)	39.6 (0.98)	37.7 (0.97)	8.9 (0.42)	10.2 (0.47)	1.6 (0.15)	1.1 (0.13)	0.5 (0.10)
\$100,000 or more	1,978 (43.6)	60.5 (1.30)	41.6 (1.05)	44.3 (1.24)	39.9 (1.24)	0.9 (0.15)	39.6 (1.25)	41.1 (1.08)	39.0 (1.03)	9.9 (0.48)	9.6 (0.64)	1.5 (0.32)	1.3 (0.31)	0.1 (0.05)
Independent	9,578 (106.4)	62.7 (0.49)	47.5 (0.49)	35.9 (0.57)	51.0 (0.50)	32.3 (0.33)	31.9 (0.56)	32.0 (0.43)	31.0 (0.43)	3.9 (0.19)	4.0 (0.15)	5.6 (0.27)	4.4 (0.24)	1.2 (0.15)
Less than \$9,999	2,157 (36.5)	70.5 (0.79)	61.6 (0.85)	38.5 (0.86)	65.7 (0.76)	56.2 (0.77)	34.0 (0.84)	37.8 (0.85)	36.6 (0.86)	4.7 (0.39)	8.0 (0.46)	4.2 (0.36)	3.0 (0.31)	1.3 (0.17)
\$10,000–\$19,999	1,745 (43.2)	73.3 (0.86)	62.7 (0.84)	38.6 (0.92)	63.4 (1.05)	49.3 (0.84)	33.9 (0.89)	40.7 (0.97)	39.5 (0.99)	4.9 (0.34)	5.2 (0.34)	5.9 (0.39)	4.6 (0.37)	1.3 (0.21)
\$20,000–\$29,999	1,512 (35.6)	68.4 (1.05)	55.9 (1.18)	35.0 (0.94)	53.8 (0.96)	37.2 (0.89)	30.5 (0.91)	38.1 (1.09)	37.2 (1.09)	3.8 (0.35)	3.2 (0.28)	6.1 (0.47)	4.4 (0.33)	1.7 (0.30)
\$30,000–\$49,999	1,809 (44.1)	60.6 (0.89)	42.3 (0.95)	36.1 (0.83)	46.3 (0.77)	23.2 (0.82)	32.4 (0.82)	29.6 (0.84)	28.7 (0.83)	3.8 (0.31)	2.6 (0.27)	6.4 (0.47)	5.5 (0.42)	1.0 (0.17)
\$50,000 or more	2,356 (50.8)	45.6 (0.97)	22.0 (0.74)	31.9 (0.92)	30.1 (0.97)	1.8 (0.18)	29.2 (0.95)	18.1 (0.64)	17.2 (0.61)	2.5 (0.22)	0.9 (0.14)	5.7 (0.50)	4.9 (0.49)	0.9 (0.16)
Housing status														
School-owned	2,632 (69.3)	79.2 (0.60)	62.3 (0.78)	64.9 (0.77)	66.3 (0.70)	25.7 (0.59)	60.3 (0.79)	57.2 (0.82)	55.5 (0.83)	12.9 (0.66)	22.6 (0.72)	1.8 (0.16)	1.3 (0.14)	0.4 (0.09)
Off-campus, not with parents	10,524 (89.4)	62.9 (0.50)	47.4 (0.47)	37.9 (0.58)	49.9 (0.56)	28.8 (0.36)	33.7 (0.55)	33.7 (0.40)	32.5 (0.39)	4.8 (0.20)	5.1 (0.19)	4.6 (0.22)	3.7 (0.19)	1.0 (0.13)
With parents	5,899 (77.7)	56.7 (0.69)	42.7 (0.54)	35.5 (0.66)	45.1 (0.65)	26.2 (0.41)	31.8 (0.63)	28.2 (0.55)	26.9 (0.53)	4.7 (0.19)	5.2 (0.23)	2.6 (0.16)	2.1 (0.14)	0.5 (0.07)

#Rounds to zero.

¹Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any time during the school year. Includes all postsecondary institutions.²Includes students who reported they were awarded aid, but did not specify the source or type of aid.³Includes Parent Loans for Undergraduate Students (PLUS).⁴Details on federal and nonfederal work study participants are not available.⁵Excludes persons not reported by race/ethnicity and persons reporting more than one race.⁶Includes students who were single, divorced, or widowed.

NOTE: Detail may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Estimates for loans include PLUS loans and may differ from previously published figures. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

Table 325. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and selected student characteristics: 2003–04

Selected student characteristic	Any aid			Grants			Loans			Work study	Other		
	Total ¹	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal ²	Nonfederal	Total ³	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14
All full-time, full-year undergraduates	\$9,899 (106.7)	\$7,304 (50.5)	\$5,586 (109.1)	\$5,565 (92.6)	\$3,247 (24.2)	\$4,828 (103.3)	\$7,336 (80.9)	\$6,426 (53.2)	\$6,089 (158.5)	\$1,942 (41.6)	\$4,777 (170.1)	\$5,283 (197.0)	\$3,008 (180.3)
Sex													
Male	9,989 (148.0)	7,416 (76.3)	5,669 (129.5)	5,517 (105.2)	3,160 (27.6)	4,840 (117.0)	7,577 (103.1)	6,522 (66.6)	6,442 (194.6)	2,022 (46.6)	5,215 (240.2)	5,560 (265.3)	3,060 (273.4)
Female	9,831 (114.9)	7,223 (57.0)	5,524 (128.9)	5,600 (106.8)	3,303 (31.3)	4,819 (122.6)	7,159 (85.1)	6,356 (62.7)	5,783 (179.5)	1,886 (49.4)	4,087 (220.1)	4,705 (295.9)	2,969 (214.6)
Race/ethnicity⁴													
White	9,917 (131.5)	7,318 (61.2)	5,733 (122.8)	5,479 (105.1)	3,075 (30.3)	4,887 (111.1)	7,443 (90.2)	6,450 (57.3)	6,222 (174.7)	1,917 (42.5)	4,942 (215.1)	5,669 (264.7)	2,868 (196.9)
Black	10,520 (250.9)	7,901 (162.9)	5,256 (202.5)	5,694 (185.5)	3,442 (41.9)	4,754 (210.2)	7,111 (205.3)	6,510 (154.4)	5,401 (298.1)	1,959 (88.6)	4,338 (303.8)	4,485 (327.7)	2,991 (458.5)
Hispanic	9,006 (199.9)	6,670 (134.9)	4,838 (163.3)	5,399 (146.6)	3,431 (57.7)	4,251 (150.0)	6,990 (221.3)	6,193 (161.0)	5,500 (375.6)	1,985 (99.8)	4,808 (648.2)	5,170 (734.5)	3,401 (866.8)
Asian/Pacific Islander	10,039 (228.5)	6,745 (168.8)	6,180 (244.3)	6,700 (219.9)	3,411 (57.3)	5,545 (236.8)	7,079 (280.3)	6,136 (200.6)	6,728 (584.3)	2,027 (91.0)	4,390 (805.2)	4,321 (856.1)	† (†)
American Indian/Alaska Native	9,513 (689.1)	7,463 (430.5)	4,271 (605.1)	5,366 (558.4)	3,545 (378.7)	3,859 (568.1)	6,922 (441.8)	6,387 (329.5)	† (†)	† (†)	† (†)	† (†)	† (†)
Age													
Younger than 24	9,984 (127.5)	6,881 (61.9)	6,102 (121.1)	5,958 (109.4)	3,174 (26.6)	5,288 (117.5)	7,224 (86.6)	6,166 (62.7)	6,261 (152.2)	1,895 (42.1)	4,630 (281.1)	5,117 (329.8)	2,794 (269.3)
24 to 29 years old	10,184 (136.4)	8,710 (97.5)	3,809 (136.0)	4,605 (90.2)	3,375 (42.5)	3,161 (106.3)	7,616 (125.4)	7,093 (93.7)	5,320 (393.8)	2,148 (93.0)	5,497 (342.4)	5,762 (364.2)	3,395 (544.4)
30 years old or over	9,086 (154.8)	8,100 (125.7)	3,240 (133.9)	4,114 (84.7)	3,381 (57.5)	2,577 (101.7)	7,688 (140.2)	7,187 (88.9)	5,269 (442.6)	2,372 (143.8)	4,350 (245.2)	4,975 (291.2)	3,080 (222.2)
Marital status													
Not married ⁵	10,037 (115.2)	7,215 (53.5)	5,813 (112.6)	5,755 (98.6)	3,256 (24.7)	5,022 (110.0)	7,312 (84.3)	6,337 (56.4)	6,185 (160.6)	1,927 (42.8)	4,758 (201.7)	5,269 (228.0)	3,008 (220.1)
Married	8,785 (160.9)	7,845 (121.0)	3,502 (123.2)	4,013 (100.2)	3,078 (54.3)	2,930 (116.7)	7,671 (125.2)	7,213 (97.8)	5,074 (385.3)	2,243 (124.1)	4,808 (311.2)	5,279 (393.6)	3,043 (268.3)
Separated	9,554 (409.7)	8,315 (330.7)	3,122 (262.7)	4,758 (230.7)	3,719 (114.5)	2,801 (261.4)	6,532 (260.9)	6,318 (250.0)	3,895 (837.8)	1,846 (208.2)	4,939 (710.6)	† (†)	† (†)
Dependency status and family income													
Dependent	10,053 (136.5)	6,799 (61.5)	6,256 (126.7)	6,048 (117.8)	3,099 (27.2)	5,412 (123.3)	7,266 (89.3)	6,157 (63.8)	6,333 (153.0)	1,897 (44.1)	4,689 (341.1)	5,145 (403.2)	2,981 (254.6)
Less than \$20,000	10,350 (237.7)	7,374 (135.3)	5,401 (172.5)	6,936 (169.8)	4,027 (30.8)	4,975 (174.4)	5,808 (150.1)	5,276 (124.8)	4,661 (307.8)	1,904 (72.9)	4,235 (604.8)	4,484 (689.6)	2,902 (641.4)
\$20,000–\$39,999	10,551 (194.1)	6,816 (105.9)	5,817 (166.8)	6,445 (130.8)	2,937 (31.8)	5,249 (149.9)	6,280 (130.2)	5,498 (93.8)	5,135 (253.9)	1,948 (72.6)	4,550 (679.1)	4,975 (848.8)	2,725 (618.1)
\$40,000–\$59,999	9,678 (211.8)	6,083 (127.0)	6,179 (176.6)	5,471 (158.8)	1,749 (47.0)	5,306 (166.0)	6,935 (156.4)	5,765 (123.7)	5,722 (254.8)	1,872 (67.9)	4,622 (542.8)	4,852 (659.3)	† (†)
\$60,000–\$79,999	9,755 (219.5)	6,503 (107.5)	6,473 (179.6)	5,461 (162.9)	1,477 (90.6)	5,447 (165.4)	7,617 (144.5)	6,371 (107.3)	6,700 (313.1)	1,820 (69.0)	3,755 (608.4)	4,145 (708.9)	† (†)
\$80,000–\$99,999	10,093 (263.8)	6,791 (157.7)	6,897 (248.3)	5,722 (215.3)	2,264 (616.9)	5,709 (211.0)	8,067 (199.1)	6,674 (157.1)	6,959 (321.3)	1,745 (60.3)	6,164 (1,623.3)	6,486 (1,771.4)	† (†)
\$100,000 or more	9,850 (201.3)	7,263 (133.1)	6,868 (180.8)	5,854 (171.4)	1,659 (449.7)	5,849 (169.5)	8,719 (162.6)	7,296 (129.7)	7,971 (343.3)	2,059 (86.0)	5,235 (1,142.2)	6,614 (1,607.4)	† (†)
Independent	9,552 (96.2)	8,283 (77.5)	3,603 (89.6)	4,515 (63.9)	3,419 (36.8)	3,006 (69.4)	7,486 (100.7)	6,992 (65.4)	5,204 (300.0)	2,143 (68.8)	4,820 (190.8)	5,352 (225.9)	3,020 (206.7)
Less than \$10,000	10,450 (139.1)	8,723 (123.3)	3,709 (112.1)	5,411 (79.3)	3,875 (36.9)	3,208 (106.2)	7,014 (113.2)	6,610 (102.7)	5,006 (349.9)	1,975 (84.2)	4,654 (376.2)	5,434 (471.0)	2,901 (393.7)
\$10,000–\$19,999	9,674 (208.8)	8,215 (139.9)	3,578 (195.9)	4,366 (99.7)	3,244 (54.2)	2,852 (130.2)	7,301 (207.8)	6,746 (121.5)	5,826 (764.2)	2,380 (129.1)	5,139 (359.7)	5,735 (406.7)	2,964 (386.8)
\$20,000–\$29,999	9,494 (172.2)	8,262 (138.3)	3,528 (205.1)	4,342 (106.7)	3,365 (65.2)	2,978 (147.5)	7,697 (181.9)	7,236 (144.7)	5,520 (813.8)	2,044 (236.9)	4,859 (514.5)	5,575 (717.9)	2,901 (296.9)
\$30,000–\$49,999	8,700 (256.4)	7,554 (194.3)	3,690 (191.8)	3,387 (136.9)	2,229 (79.0)	2,973 (181.2)	7,977 (187.9)	7,292 (151.3)	5,009 (437.7)	2,351 (215.7)	3,976 (431.7)	4,085 (529.6)	3,233 (503.0)
\$50,000 or more	7,799 (232.5)	7,910 (228.1)	3,321 (184.9)	2,765 (166.0)	1,339 (171.6)	2,773 (167.1)	8,391 (223.9)	7,992 (149.4)	4,503 (497.5)	† (†)	5,445 (571.1)	5,857 (650.1)	3,276 (395.8)
Housing status													
School-owned	13,204 (219.3)	7,856 (82.6)	8,258 (210.4)	7,827 (185.3)	3,273 (51.4)	7,092 (191.2)	8,064 (131.0)	6,628 (85.7)	7,104 (231.6)	1,801 (49.9)	5,391 (565.2)	5,971 (664.9)	3,696 (409.9)
Off-campus, not with parents	9,391 (114.3)	7,735 (83.7)	4,392 (99.5)	4,741 (88.8)	3,307 (33.0)	3,713 (99.1)	7,356 (108.9)	6,659 (75.8)	5,661 (248.7)	2,203 (63.1)	4,826 (216.0)	5,407 (255.3)	2,953 (220.0)
With parents	7,420 (117.8)	6,054 (85.8)	4,032 (97.0)	4,461 (88.5)	3,134 (30.7)	3,534 (104.1)	6,338 (98.8)	5,713 (89.8)	5,045 (148.1)	1,888 (70.5)	4,219 (214.6)	4,531 (234.7)	2,592 (324.3)

†Not applicable.

‡Reporting standards not met.

¹Includes students who reported they were awarded aid, but did not specify the source or type of aid.

²Includes Parent Loans for Undergraduate Students (PLUS).

³Details on federal and nonfederal work study participants are not available.

⁴Excludes persons not reported by race/ethnicity and persons reporting more than one race.

⁵Includes students who were single, divorced, or widowed.

NOTE: Rows may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

Table 326. Average amount of financial aid awarded to part-time or part-year undergraduates, by type and source of aid and selected student characteristics: 2003–04

Selected student characteristic	Any aid			Grants			Loans			Work study	Other		
	Total ¹	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal ²	Nonfederal	Total ³	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14
All part-time or part-year undergraduates	\$4,860 (67.1)	\$4,765 (51.3)	\$2,549 (66.7)	\$2,449 (35.3)	\$1,983 (18.4)	\$2,054 (45.7)	\$5,642 (89.2)	\$5,145 (64.6)	\$4,958 (243.0)	\$2,012 (62.7)	\$2,891 (119.8)	\$2,995 (126.6)	\$2,373 (155.8)
Sex													
Male	5,042 (117.0)	4,991 (92.3)	2,783 (103.4)	2,504 (51.7)	1,975 (31.9)	2,208 (63.9)	5,989 (146.4)	5,359 (98.0)	5,268 (401.4)	2,046 (78.8)	3,067 (138.5)	3,112 (143.9)	2,572 (227.5)
Female	4,746 (64.6)	4,634 (56.3)	2,396 (65.9)	2,418 (39.3)	1,986 (20.7)	1,954 (56.2)	5,433 (78.6)	5,017 (71.8)	4,714 (185.4)	1,987 (85.7)	2,589 (134.9)	2,723 (172.1)	2,270 (163.0)
Race/ethnicity⁴													
White	4,837 (100.9)	4,901 (83.0)	2,620 (89.9)	2,370 (48.2)	1,872 (23.6)	2,105 (59.9)	5,764 (123.9)	5,214 (88.4)	5,235 (275.4)	1,963 (85.3)	2,940 (144.6)	3,219 (156.1)	1,952 (175.0)
Black	4,908 (149.4)	4,735 (115.6)	2,187 (94.1)	2,476 (73.3)	2,045 (35.7)	1,901 (97.1)	5,214 (113.7)	5,009 (114.4)	3,669 (196.1)	1,978 (132.7)	2,758 (249.5)	2,826 (267.4)	2,138 (249.8)
Hispanic	4,622 (121.6)	4,306 (105.8)	2,355 (109.2)	2,487 (56.0)	2,089 (26.8)	1,843 (94.0)	5,466 (160.6)	4,927 (120.9)	4,562 (327.4)	1,975 (154.2)	2,795 (261.8)	2,505 (294.9)	4,126 (520.9)
Asian/Pacific Islander	5,316 (253.5)	4,833 (169.9)	3,158 (236.5)	3,046 (161.0)	2,284 (90.1)	2,438 (182.2)	6,313 (358.0)	5,609 (235.5)	4,901 (753.2)	2,496 (181.0)	3,294 (741.3)	† (†)	† (†)
American Indian/Alaska Native	4,246 (422.6)	4,289 (373.3)	2,090 (282.6)	2,384 (236.4)	2,264 (246.5)	1,697 (212.6)	5,130 (577.6)	4,479 (419.3)	† (†)	† (†)	† (†)	† (†)	† (†)
Age													
Younger than 24	5,273 (128.2)	4,439 (83.7)	3,288 (117.0)	2,952 (63.8)	2,055 (22.1)	2,646 (84.6)	5,369 (139.7)	4,652 (97.0)	5,248 (294.7)	1,943 (75.9)	2,644 (167.4)	2,708 (203.7)	2,229 (331.6)
24 to 29 years old	5,059 (80.3)	5,125 (67.9)	2,168 (82.0)	2,195 (44.2)	1,957 (29.9)	1,629 (61.3)	5,855 (97.1)	5,436 (74.5)	4,902 (339.1)	2,076 (156.7)	3,231 (223.1)	3,296 (246.8)	2,629 (283.4)
30 years old or over	4,260 (86.6)	4,913 (84.4)	1,975 (61.2)	2,069 (40.1)	1,907 (29.8)	1,677 (49.0)	5,852 (110.2)	5,590 (98.4)	4,279 (315.3)	2,160 (142.6)	2,824 (165.9)	2,962 (170.1)	2,359 (200.3)
Marital status													
Not married ⁵	5,153 (89.2)	4,729 (59.8)	2,813 (87.8)	2,634 (45.0)	2,028 (20.5)	2,225 (61.4)	5,596 (104.2)	5,005 (70.0)	5,188 (272.6)	1,963 (59.5)	2,952 (137.5)	3,094 (158.1)	2,285 (197.1)
Married	4,142 (86.9)	4,868 (86.5)	2,020 (63.9)	1,984 (42.6)	1,764 (29.6)	1,724 (50.9)	5,837 (115.4)	5,588 (103.9)	4,157 (285.0)	2,318 (208.9)	2,784 (175.2)	2,808 (187.6)	2,569 (267.9)
Separated	4,872 (225.6)	4,826 (210.5)	1,918 (167.7)	2,460 (96.4)	2,155 (70.8)	1,591 (143.2)	5,315 (214.0)	5,089 (185.2)	3,711 (459.0)	† (†)	3,226 (627.4)	† (†)	† (†)
Dependency status and family income													
Dependent	5,458 (151.5)	4,454 (97.5)	3,549 (131.2)	3,111 (79.0)	2,043 (27.1)	2,846 (95.0)	5,481 (166.2)	4,672 (114.7)	5,485 (318.9)	1,919 (71.4)	2,405 (182.5)	2,405 (235.4)	2,402 (422.6)
Less than \$20,000	5,075 (180.1)	4,205 (111.9)	2,821 (201.0)	3,334 (113.9)	2,483 (37.6)	2,432 (196.4)	4,567 (214.3)	3,998 (173.3)	4,430 (479.1)	1,773 (170.6)	2,540 (534.8)	† (†)	† (†)
\$20,000–\$39,999	5,224 (152.0)	4,105 (99.0)	3,171 (160.1)	3,050 (97.5)	1,963 (39.0)	2,654 (128.0)	4,912 (180.3)	4,203 (122.4)	4,830 (484.7)	1,849 (88.9)	2,187 (322.4)	2,469 (396.7)	† (†)
\$40,000–\$59,999	5,370 (293.3)	4,392 (190.6)	3,528 (269.8)	2,740 (175.1)	1,249 (58.8)	2,801 (205.0)	5,308 (260.8)	4,590 (184.9)	5,878 (820.3)	1,868 (116.8)	1,970 (322.2)	2,145 (393.3)	† (†)
\$60,000–\$79,999	5,454 (249.0)	4,526 (206.0)	3,772 (221.7)	3,071 (221.6)	1,301 (129.3)	3,039 (224.1)	5,363 (258.8)	4,595 (217.4)	4,805 (371.6)	2,033 (158.1)	3,230 (464.3)	3,202 (700.0)	† (†)
\$80,000–\$99,999	5,716 (305.5)	4,989 (284.1)	4,060 (307.5)	3,014 (264.5)	776 (300.7)	3,032 (268.9)	6,127 (328.9)	5,103 (303.7)	5,994 (473.4)	2,296 (283.2)	† (†)	† (†)	† (†)
\$100,000 or more	6,530 (346.1)	5,697 (314.3)	4,639 (345.6)	3,523 (235.9)	922 (303.9)	3,523 (246.0)	7,394 (393.7)	6,186 (319.1)	7,172 (742.2)	2,014 (160.0)	2,220 (476.3)	2,113 (496.3)	† (†)
Independent	4,586 (54.5)	4,917 (50.3)	2,055 (54.8)	2,165 (28.0)	1,959 (19.7)	1,669 (37.7)	5,731 (81.8)	5,399 (66.4)	4,486 (280.0)	2,109 (94.6)	2,981 (132.7)	3,105 (138.7)	2,368 (161.1)
Less than \$10,000	5,130 (128.2)	4,876 (104.9)	2,171 (125.3)	2,599 (56.5)	2,255 (30.3)	1,626 (82.1)	5,391 (164.2)	4,935 (112.3)	4,654 (503.2)	1,971 (123.8)	3,248 (288.9)	3,662 (384.1)	2,213 (276.3)
\$10,000–\$19,999	4,816 (109.4)	4,718 (100.9)	1,947 (98.4)	2,142 (52.0)	1,868 (30.8)	1,483 (86.9)	5,529 (118.4)	5,224 (110.1)	4,198 (316.3)	2,339 (158.3)	3,091 (241.3)	3,350 (308.0)	2,082 (251.0)
\$20,000–\$29,999	4,789 (102.9)	4,961 (78.1)	1,844 (73.9)	2,196 (48.2)	2,065 (33.6)	1,480 (63.3)	5,472 (117.1)	5,234 (111.4)	4,000 (239.9)	1,664 (246.7)	3,104 (265.3)	3,453 (323.8)	2,042 (196.8)
\$30,000–\$49,999	4,307 (113.1)	4,773 (122.2)	2,051 (88.9)	1,835 (50.0)	1,381 (32.7)	1,689 (69.4)	5,931 (163.8)	5,580 (139.1)	4,798 (593.7)	2,401 (304.3)	2,954 (228.6)	2,988 (244.9)	2,572 (333.6)
\$50,000 or more	3,889 (121.8)	5,508 (169.5)	2,171 (83.8)	1,910 (71.0)	1,152 (227.2)	1,906 (73.5)	6,570 (176.4)	6,280 (158.6)	4,752 (479.6)	2,410 (450.7)	2,726 (194.5)	2,658 (213.2)	3,060 (370.5)
Housing status													
School-owned	8,776 (400.3)	5,858 (201.2)	6,066 (350.0)	4,967 (226.5)	2,208 (78.9)	4,867 (238.4)	6,422 (387.3)	5,146 (203.0)	6,962 (795.5)	1,883 (118.2)	3,237 (383.1)	3,394 (489.3)	† (†)
Off-campus, not with parents	4,596 (59.6)	4,775 (55.3)	2,222 (53.8)	2,216 (29.9)	1,943 (21.4)	1,775 (36.2)	5,670 (85.6)	5,242 (70.3)	4,856 (225.5)	2,063 (75.7)	2,891 (148.4)	3,000 (161.0)	2,344 (155.5)
With parents	4,554 (85.8)	4,460 (81.8)	2,283 (77.1)	2,406 (47.5)	2,032 (24.1)	1,871 (67.5)	5,283 (109.0)	4,901 (97.0)	4,134 (206.5)	2,000 (135.3)	2,847 (143.6)	2,931 (148.8)	2,450 (338.0)

†Not applicable.

‡Reporting standards not met.

¹Includes students who reported they were awarded aid, but did not specify the source or type of aid.²Includes Parent Loans for Undergraduate Students (PLUS).³Details on federal and nonfederal work study participants are not available.⁴Excludes persons not reported by race/ethnicity and persons reporting more than one race.⁵Includes students who were single, divorced, or widowed.

NOTE: Rows may not sum to totals because of rounding and/or the fact that some students receive aid from multiple sources. Data include undergraduates in degree-granting and non-degree-granting institutions. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared September 2005.)

Table 327. Amount borrowed, aid status, and sources of aid for full-time and part-time undergraduates, by control and type of institution: 2003–04

Control and type of institution	Number of undergraduates ¹ (in thousands)	Cumulative amount borrowed for undergraduate education ²	Aid status (percent of students)					
			Nonaided	Receiving aid, by source				
				Any aid ³	Federal	State	Institutional	Other ³
1	2	3	4	5	6	7	8	9
Full-time, full-year students								
All institutions.....	7,824 (93.5)	\$12,750 (130.4)	23.9 (0.40)	76.1 (0.40)	61.7 (0.42)	22.6 (0.48)	31.4 (0.66)	22.6 (0.35)
Public.....	5,662 (78.1)	11,260 (125.7)	28.9 (0.49)	71.1 (0.49)	56.1 (0.47)	21.7 (0.52)	23.6 (0.63)	19.0 (0.38)
4-year doctoral.....	2,411 (33.2)	12,707 (136.8)	24.5 (0.64)	75.5 (0.64)	58.2 (0.71)	22.9 (0.47)	31.7 (0.72)	21.7 (0.46)
Other 4-year.....	1,198 (42.8)	11,500 (313.3)	23.0 (1.12)	77.0 (1.12)	64.0 (1.20)	26.7 (1.68)	23.6 (1.58)	20.0 (0.86)
2-year.....	2,026 (59.1)	8,294 (263.5)	37.7 (1.22)	62.3 (1.22)	48.9 (1.15)	17.5 (0.84)	14.2 (0.99)	14.9 (0.73)
Less-than-2-year.....	27 (2.1)	6,870 (362.3)	33.3 (2.51)	66.7 (2.51)	48.7 (2.75)	4.7 (1.08)	6.4 (1.39)	29.8 (2.76)
Private, not-for-profit.....	1,635 (38.9)	15,458 (287.8)	11.4 (0.78)	88.6 (0.78)	73.1 (0.81)	28.5 (1.50)	64.9 (1.77)	33.7 (0.96)
4-year doctoral.....	668 (27.5)	16,033 (568.0)	15.9 (1.16)	84.1 (1.16)	66.2 (1.69)	23.1 (1.93)	63.6 (2.55)	34.3 (1.66)
Other 4-year.....	921 (36.8)	15,268 (453.4)	8.2 (1.08)	91.8 (1.08)	77.9 (1.25)	32.4 (2.41)	67.2 (3.44)	33.8 (1.88)
Less-than-4-year.....	47 (4.4)	11,436 (1,847.7)	11.2 (2.63)	88.8 (2.63)	76.8 (4.76)	30.3 (5.45)	37.7 (6.84)	23.5 (3.81)
Private, for-profit.....	527 (21.6)	15,100 (500.8)	7.9 (0.72)	92.1 (0.72)	86.9 (0.92)	13.3 (1.80)	11.1 (1.42)	27.9 (1.66)
2-year and above.....	393 (21.0)	16,950 (596.3)	5.2 (0.89)	94.8 (0.89)	90.6 (1.14)	16.5 (2.49)	11.0 (1.95)	30.2 (2.12)
Less-than-2-year.....	134 (3.0)	8,044 (368.5)	15.7 (1.13)	84.3 (1.13)	76.0 (1.31)	3.9 (0.49)	11.4 (0.97)	20.9 (1.22)
Part-time or part-year students								
All institutions.....	11,230 (93.5)	\$8,363 (138.1)	45.7 (0.56)	54.3 (0.56)	38.5 (0.44)	9.2 (0.41)	10.1 (0.42)	17.6 (0.35)
Public.....	9,015 (74.6)	7,340 (136.5)	52.4 (0.69)	47.6 (0.69)	32.0 (0.52)	9.1 (0.44)	7.8 (0.37)	15.0 (0.39)
4-year doctoral.....	1,516 (33.3)	13,524 (329.0)	41.0 (1.12)	59.0 (1.12)	42.9 (0.92)	9.8 (0.47)	14.6 (0.80)	17.8 (0.74)
Other 4-year.....	984 (47.7)	10,243 (520.6)	43.9 (2.33)	56.1 (2.33)	42.0 (2.03)	9.9 (1.21)	8.9 (1.07)	16.7 (0.99)
2-year.....	6,449 (59.1)	4,831 (128.4)	56.4 (0.92)	43.6 (0.92)	28.0 (0.66)	8.8 (0.56)	6.1 (0.48)	14.0 (0.51)
Less-than-2-year.....	66 (2.1)	4,584 (1,507.7)	57.6 (4.11)	42.4 (4.11)	19.6 (1.80)	3.6 (1.81)	4.1 (1.23)	24.0 (3.02)
Private, not-for-profit.....	1,204 (37.4)	11,341 (502.2)	23.7 (1.07)	76.3 (1.07)	52.4 (1.42)	13.0 (1.11)	29.8 (2.24)	30.9 (1.37)
4-year doctoral.....	356 (17.6)	12,537 (678.9)	26.9 (1.48)	73.1 (1.48)	45.8 (2.20)	11.5 (1.28)	38.5 (3.12)	30.5 (1.63)
Other 4-year.....	786 (37.2)	11,153 (733.0)	22.6 (1.45)	77.4 (1.45)	54.2 (2.21)	13.5 (1.61)	26.4 (3.32)	31.8 (2.19)
Less-than-4-year.....	62 (4.4)	7,391 (1,168.4)	19.3 (3.62)	80.7 (3.62)	66.9 (3.72)	14.7 (3.12)	22.7 (4.44)	21.3 (3.10)
Private, for-profit.....	1,011 (19.5)	10,233 (349.2)	12.4 (0.54)	87.6 (0.54)	79.8 (0.85)	5.4 (0.84)	6.6 (0.80)	24.6 (1.41)
2-year and above.....	636 (19.2)	12,418 (497.4)	9.3 (0.72)	90.7 (0.72)	83.3 (1.26)	7.5 (1.33)	6.5 (1.23)	27.3 (2.27)
Less-than-2-year.....	375 (3.0)	6,145 (159.3)	17.7 (0.97)	82.3 (0.97)	73.8 (0.91)	1.9 (0.18)	6.7 (0.93)	19.9 (0.73)

¹Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any time during the academic year.

²Includes only those students who borrowed to finance their undergraduate education. Excludes loans from family sources.

³Includes students who reported that they were awarded aid, but did not specify the source of the aid.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

Table 328. Percentage of full-time, full-year undergraduates receiving aid, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04

Control and type of institution	Any aid			Grants			Loans			Work study ¹		Other		
	Total ²	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1992–93, all institutions.....	58.7 (0.81)	45.6 (0.80)	37.9 (0.76)	48.9 (0.75)	29.4 (0.76)	34.0 (0.71)	32.3 (0.78)	31.3 (0.77)	2.7 (0.20)	10.2 (0.48)	6.8 (0.39)	9.5 (0.40)	5.2 (0.28)	4.6 (0.32)
Public.....	52.6 (1.03)	40.0 (0.98)	33.0 (0.88)	43.1 (0.94)	27.8 (0.83)	29.1 (0.79)	25.5 (0.89)	24.8 (0.88)	2.0 (0.22)	6.8 (0.43)	4.2 (0.30)	7.9 (0.40)	3.7 (0.27)	4.4 (0.33)
4-year doctoral.....	54.1 (1.18)	39.3 (1.17)	34.8 (0.81)	42.4 (1.02)	23.8 (0.96)	30.8 (0.74)	31.2 (1.05)	30.4 (1.04)	2.4 (0.26)	7.1 (0.55)	4.3 (0.37)	8.6 (0.43)	5.0 (0.37)	3.9 (0.27)
Other 4-year.....	57.1 (1.56)	46.1 (1.61)	37.4 (1.69)	46.1 (1.65)	32.1 (1.63)	32.4 (1.55)	32.2 (1.38)	31.1 (1.34)	2.8 (0.59)	9.5 (0.76)	5.4 (0.57)	7.9 (0.63)	4.2 (0.42)	3.8 (0.55)
2-year.....	47.2 (2.35)	36.0 (2.09)	27.0 (1.96)	41.9 (2.19)	29.9 (1.81)	24.3 (1.87)	12.1 (1.40)	11.7 (1.38)	0.7 (0.24)	4.1 (0.75)	3.0 (0.58)	7.0 (0.94)	1.3 (0.47)	5.7 (0.84)
Less-than-2-year.....	35.4 (7.28)	31.6 (7.27)	15.7 (6.50)	30.3 (5.52)	26.6 (5.70)	12.8 (5.75)	3.0 (1.63)	3.0 (1.63)	0.6 (0.51)	1.5 (0.98)	1.4 (0.95)	5.1 (2.59)	0.8 (0.62)	4.4 (2.49)
Private, not-for-profit.....	70.2 (1.52)	53.4 (1.43)	58.0 (1.60)	62.9 (1.50)	27.7 (1.78)	54.1 (1.64)	45.4 (1.33)	43.6 (1.31)	5.0 (0.48)	22.2 (1.11)	15.9 (0.99)	12.1 (0.98)	7.7 (0.54)	5.0 (0.90)
4-year doctoral.....	63.6 (1.80)	44.5 (1.57)	54.8 (1.78)	56.1 (1.79)	17.3 (1.29)	51.8 (1.70)	40.5 (1.37)	38.5 (1.31)	6.1 (0.65)	18.9 (1.24)	13.2 (1.38)	11.6 (0.96)	7.4 (0.70)	4.5 (0.67)
Other 4-year.....	76.2 (2.07)	60.8 (2.07)	62.7 (2.66)	69.4 (2.07)	35.6 (2.77)	58.1 (2.81)	50.6 (2.17)	49.0 (2.20)	4.1 (0.77)	27.0 (1.61)	19.7 (1.47)	12.2 (1.80)	7.9 (0.85)	5.3 (1.71)
Less-than-4-year.....	73.9 (4.01)	63.9 (5.69)	42.0 (5.38)	61.3 (4.73)	47.3 (7.16)	35.4 (6.71)	39.7 (5.73)	38.1 (5.51)	2.5 (0.97)	4.6 (1.36)	3.0 (1.01)	17.2 (3.97)	9.4 (4.28)	7.8 (3.07)
Private, for-profit.....	77.3 (2.53)	72.4 (2.76)	16.4 (2.97)	57.0 (2.67)	50.9 (2.69)	11.4 (2.75)	52.9 (3.87)	52.4 (3.87)	2.1 (0.66)	1.9 (1.18)	0.8 (0.36)	15.6 (2.42)	11.3 (2.29)	4.5 (1.02)
2-year and above.....	82.7 (3.43)	77.4 (4.27)	22.7 (5.67)	52.5 (4.19)	43.4 (4.13)	16.4 (5.15)	63.3 (4.16)	63.0 (4.18)	3.0 (1.41)	3.5 (2.55)	1.4 (0.78)	24.6 (4.64)	18.8 (4.48)	6.5 (2.11)
Less-than-2-year.....	73.2 (3.27)	68.6 (3.26)	11.5 (2.43)	60.4 (3.57)	56.7 (3.75)	7.5 (2.47)	45.0 (5.12)	44.3 (5.09)	1.5 (0.40)	0.7 (0.43)	0.2 (0.09)	8.7 (1.48)	5.6 (1.21)	3.1 (0.86)
1995–96, all institutions.....	68.4 (0.76)	55.6 (0.79)	45.7 (0.85)	54.1 (0.80)	30.6 (0.79)	41.0 (0.82)	43.7 (0.80)	43.2 (0.80)	1.7 (0.24)	11.0 (0.55)	9.0 (0.46)	10.9 (0.43)	5.0 (0.27)	5.9 (0.36)
Public.....	62.8 (0.97)	50.8 (0.97)	39.0 (0.97)	47.5 (0.99)	29.6 (0.99)	34.2 (0.89)	37.2 (0.93)	36.9 (0.92)	0.8 (0.19)	7.0 (0.52)	5.4 (0.42)	9.3 (0.52)	3.7 (0.30)	5.5 (0.42)
4-year doctoral.....	65.4 (1.16)	51.9 (1.12)	42.2 (1.18)	47.6 (1.20)	26.1 (1.13)	37.2 (1.19)	44.5 (1.10)	44.1 (1.10)	1.4 (0.34)	7.4 (0.74)	5.3 (0.46)	11.0 (0.75)	5.6 (0.58)	5.4 (0.54)
Other 4-year.....	69.3 (1.38)	59.8 (1.34)	44.5 (1.58)	52.3 (1.48)	34.4 (1.53)	40.0 (1.45)	47.4 (1.60)	47.2 (1.60)	0.4 (0.14)	9.2 (0.86)	6.7 (0.63)	8.6 (0.66)	3.7 (0.45)	4.8 (0.48)
2-year.....	55.9 (2.29)	44.5 (2.33)	31.3 (2.25)	44.6 (2.36)	31.1 (2.43)	26.9 (1.93)	21.8 (1.85)	21.3 (1.83)	0.4 (0.39)	5.1 (1.16)	4.7 (1.07)	7.4 (1.17)	1.3 (0.35)	6.0 (1.04)
Less-than-2-year.....	39.5 (9.87)	20.6 (6.51)	27.5 (7.17)	30.9 (7.49)	18.5 (5.86)	16.0 (5.29)	4.4 (2.28)	4.4 (2.28)	# (†)	0.1 (0.14)	0.1 (0.14)	12.6 (4.52)	0.1 (0.06)	12.0 (4.36)
Private, not-for-profit.....	80.3 (1.12)	64.0 (1.43)	67.6 (1.58)	71.3 (1.34)	28.6 (1.37)	64.8 (1.64)	56.9 (1.41)	56.2 (1.42)	3.4 (0.64)	24.7 (1.45)	21.0 (1.26)	14.0 (0.86)	8.2 (0.61)	6.1 (0.74)
4-year doctoral.....	70.6 (1.56)	55.4 (1.77)	61.2 (1.84)	61.6 (1.69)	19.3 (0.93)	58.7 (1.92)	50.9 (1.80)	49.9 (1.88)	3.9 (0.84)	22.6 (1.66)	20.2 (1.62)	13.3 (0.86)	8.6 (0.77)	4.9 (0.52)
Other 4-year.....	85.6 (1.43)	68.3 (1.99)	72.5 (2.19)	77.3 (1.83)	32.5 (2.10)	70.1 (2.27)	60.4 (1.94)	60.0 (1.95)	2.6 (0.59)	27.6 (2.10)	23.0 (1.80)	14.6 (1.29)	8.2 (0.90)	6.7 (1.15)
Less-than-4-year.....	79.2 (5.71)	67.5 (6.37)	52.0 (8.29)	61.9 (4.87)	40.0 (4.69)	42.0 (6.10)	52.9 (7.57)	51.7 (7.28)	9.3 (7.17)	5.3 (2.22)	4.6 (2.00)	11.4 (3.30)	5.0 (1.43)	6.3 (2.16)
Private, for-profit.....	86.2 (1.73)	79.7 (2.05)	32.8 (3.11)	61.3 (2.40)	53.9 (2.53)	20.2 (2.64)	67.7 (3.40)	65.5 (3.67)	5.1 (1.89)	0.5 (0.16)	0.5 (0.15)	17.2 (1.74)	7.6 (1.09)	8.9 (1.32)
2-year and above.....	85.8 (1.85)	80.3 (2.58)	33.0 (3.41)	60.0 (3.02)	49.1 (3.23)	26.0 (3.83)	70.9 (3.50)	70.9 (3.51)	1.4 (0.74)	0.7 (0.26)	0.7 (0.26)	15.3 (1.86)	7.8 (1.36)	6.9 (1.19)
Less-than-2-year.....	86.6 (2.92)	79.1 (3.16)	32.5 (5.18)	62.5 (3.72)	58.6 (3.83)	14.5 (3.61)	64.6 (5.75)	60.3 (6.32)	8.7 (3.61)	0.3 (0.18)	0.2 (0.15)	19.1 (2.92)	7.4 (1.69)	10.9 (2.33)
1999–2000, all institutions.....	72.5 (0.51)	57.7 (0.56)	51.8 (0.64)	58.7 (0.59)	30.3 (0.59)	48.3 (0.65)	45.4 (0.62)	44.3 (0.63)	6.8 (0.25)	11.2 (0.38)	8.5 (0.31)	9.6 (0.31)	5.6 (0.22)	1.9 (0.17)
Public.....	67.5 (0.64)	52.6 (0.68)	46.0 (0.72)	53.0 (0.70)	29.8 (0.69)	42.5 (0.72)	38.9 (0.74)	37.9 (0.75)	4.4 (0.24)	7.2 (0.36)	5.4 (0.30)	8.2 (0.35)	3.9 (0.22)	1.9 (0.19)
4-year doctoral.....	71.0 (0.65)	54.7 (0.70)	48.7 (0.74)	53.1 (0.70)	25.7 (0.72)	44.6 (0.71)	48.3 (0.76)	47.2 (0.78)	5.5 (0.36)	8.3 (0.46)	5.8 (0.38)	9.6 (0.45)	6.1 (0.37)	1.6 (0.15)
Other 4-year.....	75.0 (1.24)	62.2 (1.48)	50.0 (1.61)	57.7 (1.74)	34.5 (2.11)	46.2 (1.60)	49.1 (1.75)	48.2 (1.78)	4.5 (0.46)	10.4 (1.05)	7.7 (0.83)	7.8 (0.69)	3.9 (0.58)	1.7 (0.36)
2-year.....	58.2 (1.34)	43.8 (1.28)	40.0 (1.56)	49.9 (1.42)	32.1 (1.17)	37.7 (1.60)	20.5 (1.26)	19.6 (1.24)	3.1 (0.47)	3.8 (0.53)	3.4 (0.50)	6.5 (0.74)	1.1 (0.19)	2.4 (0.49)
Less-than-2-year.....	60.7 (5.94)	48.1 (6.42)	33.6 (4.81)	49.2 (6.35)	40.8 (6.85)	25.0 (5.05)	11.0 (4.14)	11.0 (4.14)	0.3 (0.31)	0.8 (0.77)	# (†)	17.2 (2.19)	0.1 (0.10)	11.7 (2.02)
Private, not-for-profit.....	84.0 (0.77)	67.6 (1.02)	71.6 (1.27)	74.7 (1.12)	27.7 (1.23)	68.9 (1.36)	59.3 (1.14)	57.7 (1.18)	13.4 (0.65)	24.4 (1.07)	18.8 (0.82)	12.8 (0.67)	9.7 (0.56)	1.5 (0.40)
4-year doctoral.....	78.8 (1.13)	62.3 (1.41)	69.4 (1.29)	69.7 (1.24)	22.4 (0.95)	66.4 (1.36)	57.3 (1.42)	55.5 (1.43)	15.1 (0.86)	24.7 (1.17)	20.9 (1.06)	12.0 (0.74)	9.9 (0.66)	1.1 (0.20)
Other 4-year.....	88.3 (1.12)	72.2 (1.53)	74.1 (2.12)	78.7 (1.81)	30.9 (2.13)	71.6 (2.27)	62.2 (1.79)	60.6 (1.87)	12.8 (1.01)	24.8 (1.75)	17.7 (1.26)	13.2 (1.09)	9.6 (0.90)	1.8 (0.73)
Less-than-4-year.....	81.1 (3.64)	62.6 (3.94)	61.5 (4.76)	73.9 (3.59)	40.0 (3.66)	59.4 (5.18)	40.3 (5.18)	40.2 (5.19)	5.0 (0.80)	15.1 (2.91)	10.9 (2.54)	14.6 (1.94)	8.8 (0.95)	2.0 (0.81)
Private, for-profit.....	89.2 (1.25)	86.0 (1.50)	35.3 (3.45)	61.8 (2.49)	52.0 (2.95)	28.8 (3.14)	75.0 (2.87)	74.1 (2.93)	7.3 (1.69)	2.3 (0.84)	2.0 (0.83)	16.1 (1.55)	10.9 (1.42)	2.3 (0.50)
2-year and above.....	88.3 (1.60)	85.3 (1.90)	38.3 (4.46)	58.5 (2.99)	46.3 (3.47)	33.1 (4.01)	79.5 (2.77)	78.7 (2.80)	6.8 (2.15)	2.6 (1.03)	2.1 (1.00)	17.1 (1.91)	12.3 (1.80)	1.8 (0.47)
Less-than-2-year.....	91.7 (1.27)	88.3 (1.92)	26.1 (3.49)	71.9 (3.47)	69.9 (3.52)	15.6 (3.83)	61.0 (7.08)	59.9 (7.28)	8.9 (1.89)	1.6 (1.41)	1.6 (1.41)	12.9 (2.42)	6.7 (1.87)	3.8 (1.40)
2003–04, all institutions.....	76.1 (0.40)	61.7 (0.42)	54.3 (0.52)	62.2 (0.48)	33.2 (0.32)	49.3 (0.51)	49.9 (0.44)	48.5 (0.43)	9.0 (0.31)	13.5 (0.41)	10.3 (0.36)	3.2 (0.17)	2.4 (0.12)	0.8 (0.09)
Public.....	71.1 (0.49)	56.1 (0.47)	48.3 (0.56)	56.0 (0.58)	31.6 (0.33)	43.7 (0.54)	42.6 (0.46)	41.1 (0.47)	6.0 (0.16)	9.9 (0.34)	7.3 (0.31)	3.3 (0.19)	2.5 (0.13)	0.9 (0.11)
4-year doctoral.....	75.5 (0.64)	58.2 (0.71)	54.4 (0.55)	58.5 (0.61)	27.8 (0.79)	49.7 (0.57)	51.6 (0.74)	50.1 (0.74)	7.3 (0.31)	10.8 (0.41)	9.9 (0.87)	2.5 (0.20)	2.1 (0.16)	0.4 (0.11)
Other 4-year.....	77.0 (1.12)	64.0 (1.20)	53.4 (1.36)	58.8 (1.78)	34.6 (1.38)	48.1 (1.33)	52.2 (1.34)	50.5 (1.38)	7.3 (0.49)	12.9 (0.96)	5.3 (0.50)	3.5 (0.44)	2.6 (0.31)	1.0 (0.30)
2-year.....	62.3 (1.22)	48.9 (1.15)	38.1 (1.22)	51.5 (1.20)	34.5 (0.88)	34.2 (1.17)	26.4 (1.03)	25.1 (1.02)	3.7 (0.26)	7.1 (0.54)	1.1 (0.57)	3.9 (0.38)	2.8 (0.26)	1.2 (0.23)
Less-than-2-year.....	66.7 (2.51)	48.7 (2.75)	36.5 (2.39)	49.7 (2.87)	36.0 (1.79)	23.1 (2.58)	24.8 (2.52)	24.2 (2.54)	4.1 (0.89)	2.0 (0.76)	22.5 (1.53)	15.0 (2.50)	1.9 (1.00)	13.2 (2.30)
Private, not-for-profit.....	88.6 (0.78)	73.1 (0.81)	78.3 (1.28)	81.0 (0.97)	31.9 (0.72)	74.5 (1.34)	66.0 (1.03)	64.4 (1.05)	17.0 (0.96)	29.2 (1.26)	23.0 (1.17)	2.1 (0.19)	1.7 (0.18)	0.4 (0.10)
4-year doctoral.....	84.1 (1.16)	66.2 (1.69)	76.0 (1.74)	75.9 (1.34)	24.3 (3.06)	72.1 (1.54)	60.8 (2.07)	59.0 (2.02)	17.7 (1.85)	27.7 (1.50)	24.2 (1.93)	1.6 (0.26)	1.4 (0.23)	0.3 (0.11)
Other 4-year.....	91.8 (1.08)	77.9 (1.25)	80.7 (2.77)	85.0 (1.36)	36.5 (2.12)	77.2 (2.75)	70.3 (2.35)	68.8 (2.34)	16.9 (1.64)	31.3 (2.29)	8.6 (2.71)	2.2 (0.29)	2.0 (0.28)	0.3 (0.12)
Less-than-4-year.....	88.8 (2.63)	76.8 (4.76)	63.4 (5.93)	76.3 (3.71)	49.6 (3.98)	57.4 (6.16)	56.4 (5.05)	54.3 (5.04)	10.1 (2.42)	10.1 (3.38)	3.7 (0.82)	5.0 (1.68)	1.6 (1.02)	3.4 (1.39)
Private, for-profit.....	92.1 (0.72)	86.9 (0.92)	44.3 (1.90)	69.7 (1.68)	54.8 (1.69)	31.3 (1.88)	79.4 (1.18)	78.2 (1.17)	16.6 (1.45)	3.6 (0.70)	3.1 (0.62)	5.2 (0.69)	4.0 (0.57)	1.2 (0.30)
2-year and above.....	94.8 (0.89)	90.6 (1.14)	48.0 (2.45)	70.1 (2.17)	53.6 (2.21)	35.0 (2.50)	86.8 (1.43)	86.1 (1.44)	18.1 (1.91)	4.2 (0.93)	1.5 (0.22)	5.5 (0.90)	4.7 (0.76)	0.8 (0.39)
Less-than-2-year.....	84.3 (1.13)	76.0 (1.31)	33.3 (1.59)	68.4 (1.44)	58.2 (1.61)	20.2 (1.87)	57.7 (1.62)	55.2 (1.59)	12.2 (1.18)	1.7 (0.21)	10.8 (0.41)	4.2 (0.45)	1.9 (0.28)	2.4 (0.30)

†Not applicable.

#Rounds to zero.

¹Details on nonfederal work study participants are not available.²Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. The

2003–04 loan estimates include Parent Loans for Undergraduate Students (PLUS) and may differ from previously published figures. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2005.)

Table 329. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04

[In current dollars]

Control and type of institution	Any aid			Grants			Loans			Work study ¹		Other		
	Total ²	Federal	Nonfederal	Total ³	Federal	Nonfederal	Total	Federal ⁴	Nonfederal	Total	Federal	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1992–93, all institutions....	\$5,727 (1,344.4)	\$4,296 (334.1)	\$3,480 (915.1)	\$3,545 (643.2)	\$1,985 (31.5)	\$3,319 (807.3)	\$3,884 (293.1)	\$3,762 (198.1)	\$2,728 (663.8)	\$1,376 (103.1)	\$1,290 (92.5)	\$2,380 (659.5)	\$2,917 (1,391.0)	\$2,049 (411.8)
Public.....	4,067 (314.4)	3,695 (44.6)	1,797 (261.6)	2,398 (60.4)	1,880 (20.8)	1,655 (325.1)	3,333 (40.8)	3,273 (46.3)	2,022 (132.7)	1,366 (83.7)	1,346 (64.8)	1,645 (157.2)	2,058 (182.8)	1,288 (58.7)
4-year doctoral	4,753 (349.3)	4,358 (54.7)	2,277 (235.5)	2,713 (106.3)	1,971 (24.5)	2,144 (278.3)	3,635 (59.6)	3,563 (67.8)	2,112 (268.6)	1,434 (115.9)	1,355 (101.7)	1,816 (113.6)	2,409 (180.4)	1,452 (86.8)
Other 4-year	4,241 (301.7)	3,782 (71.2)	1,658 (84.9)	2,419 (49.2)	1,943 (29.4)	1,453 (122.9)	3,198 (64.0)	3,118 (66.1)	2,155 (204.5)	1,242 (60.9)	1,265 (69.2)	1,786 (204.4)	1,720 (411.2)	1,728 (148.7)
2-year	2,762 (188.8)	2,619 (99.6)	1,090 (461.2)	1,928 (76.1)	1,723 (60.5)	1,028 (524.2)	2,530 (162.9)	2,561 (152.2)	\$ (†)	1,466 (165.3)	1,474 (155.9)	1,379 (430.9)	2,016 (246.7)	706 (136.1)
Less-than-2-year	2,299 (322.3)	1,947 (216.9)	1,139 (502.6)	1,974 (304.9)	1,761 (44.0)	875 (163.4)	3,139 (801.1)	2,971 (885.5)	\$ (†)	\$ (†)	\$ (†)	1,889 (1,326.1)	\$ (†)	\$ (†)
Private, not-for-profit	9,217 (3,036.2)	5,248 (949.3)	6,053 (1,869.0)	6,026 (1,564.2)	2,312 (123.9)	5,741 (1,651.5)	4,433 (809.4)	4,189 (600.2)	3,444 (772.2)	1,359 (267.7)	1,252 (194.0)	3,792 (1,482.9)	7,509 (4,754.3)	3,001 (767.0)
4-year doctoral	10,240 (932.0)	5,632 (341.1)	6,919 (325.9)	6,811 (241.4)	2,257 (59.1)	6,395 (422.1)	4,883 (142.4)	4,543 (120.9)	3,692 (468.5)	1,519 (63.3)	1,366 (79.7)	5,148 (669.7)	9,576 (1,864.7)	3,859 (795.3)
Other 4-year	8,284 (1,402.7)	4,923 (362.5)	5,159 (314.9)	5,369 (359.2)	2,234 (70.9)	4,794 (316.0)	4,166 (175.0)	4,019 (155.3)	2,906 (318.3)	1,283 (73.6)	1,181 (61.9)	3,133 (459.9)	\$ (†)	2,646 (349.0)
Less-than-4-year	7,667 (919.9)	4,750 (224.6)	4,582 (433.6)	4,863 (404.7)	1,971 (24.5)	4,622 (388.6)	3,728 (124.4)	3,636 (110.7)	2,671 (404.7)	1,119 (67.8)	1,103 (66.2)	2,244 (542.9)	\$ (†)	2,154 (602.4)
Private, for-profit	5,212 (294.1)	4,924 (283.6)	2,349 (1,168.4)	2,117 (307.3)	1,903 (71.3)	1,854 (1,392.4)	4,739 (287.1)	4,678 (285.7)	2,359 (605.3)	2,418 (593.4)	\$ (†)	2,953 (469.2)	2,720 (1,187.6)	3,114 (1,392.4)
2-year and above	6,010 (328.0)	5,526 (285.2)	2,561 (1,306.6)	2,407 (528.1)	1,863 (141.7)	2,210 (1,954.5)	5,194 (416.9)	5,106 (380.7)	\$ (†)	\$ (†)	\$ (†)	2,679 (689.7)	\$ (†)	2,672 (421.0)
Less-than-2-year	4,507 (434.0)	4,390 (429.9)	1,989 (1,237.6)	1,918 (157.7)	2,406 (70.2)	1,156 (679.5)	4,242 (420.3)	4,208 (384.3)	\$ (†)	\$ (†)	\$ (†)	3,469 (1,555.8)	\$ (†)	3,704 (1,739.7)
1995–96, all institutions....	\$6,860 (240.2)	\$5,373 (115.1)	\$3,797 (252.9)	\$3,897 (211.7)	\$2,012 (22.4)	\$3,615 (253.2)	\$5,020 (94.5)	\$4,965 (94.5)	\$2,750 (363.1)	\$1,370 (75.1)	\$1,300 (66.1)	\$3,545 (348.5)	\$3,578 (570.9)	\$3,299 (296.9)
Public.....	5,228 (148.0)	4,817 (136.2)	2,214 (73.5)	2,702 (75.7)	1,931 (26.3)	2,075 (72.4)	4,621 (137.9)	4,606 (139.1)	2,351 (563.7)	1,345 (99.5)	1,290 (77.4)	2,896 (233.8)	3,295 (185.7)	2,342 (276.2)
4-year doctoral	6,289 (164.6)	5,669 (247.7)	2,856 (103.6)	3,185 (142.4)	1,955 (24.3)	2,730 (105.8)	5,177 (233.2)	5,128 (232.5)	2,694 (715.0)	1,313 (199.0)	1,279 (146.7)	3,078 (466.5)	3,484 (328.7)	2,470 (547.6)
Other 4-year	5,425 (229.2)	4,847 (196.8)	1,983 (62.6)	2,702 (68.3)	1,939 (73.2)	1,847 (53.4)	4,308 (135.0)	4,299 (133.4)	\$ (†)	1,444 (101.8)	1,373 (70.4)	3,218 (219.6)	3,548 (181.3)	2,467 (292.7)
2-year	3,423 (232.4)	3,464 (206.3)	1,270 (112.5)	2,007 (75.5)	1,741 (185.1)	1,091 (90.6)	3,615 (302.9)	3,675 (319.3)	\$ (†)	1,273 (170.9)	1,217 (175.0)	2,553 (315.8)	2,892 (274.6)	2,167 (409.0)
Less-than-2-year	2,956 (1,682.4)	2,661 (1,040.1)	2,406 (471.0)	2,374 (113.1)	6,373 (328.2)	2,552 (281.8)	3,601 (563.8)	3,601 (563.8)	\$ (†)	\$ (†)	\$ (†)	1,968 (398.6)	\$ (†)	1,892 (462.1)
Private, not-for-profit	10,536 (660.4)	6,498 (236.3)	6,389 (585.5)	6,357 (575.8)	2,268 (60.0)	5,988 (567.2)	5,700 (137.2)	5,576 (129.5)	3,108 (620.0)	1,392 (109.0)	1,308 (99.6)	5,144 (943.7)	4,875 (2,475.5)	5,076 (565.7)
4-year doctoral	13,044 (1,634.7)	7,313 (433.0)	8,447 (1,493.7)	8,238 (1,548.5)	2,266 (60.6)	7,868 (1,464.9)	6,452 (276.3)	6,318 (217.4)	3,560 (1,564.3)	1,655 (238.6)	1,539 (204.2)	9,033 (2,353.8)	7,355 (4,557.8)	9,655 (1,907.6)
Other 4-year	9,807 (240.4)	6,275 (237.2)	5,695 (133.1)	5,790 (120.0)	2,034 (100.8)	5,330 (125.9)	5,422 (160.7)	5,307 (148.2)	3,345 (329.1)	1,281 (69.1)	1,206 (62.5)	3,838 (319.7)	3,903 (389.4)	3,674 (354.2)
Less-than-4-year	6,191 (296.1)	5,101 (182.9)	2,854 (302.8)	3,195 (621.5)	1,912 (32.5)	2,765 (618.9)	4,996 (349.4)	4,868 (236.5)	1,280 (90.0)	1,195 (55.0)	1,095 (213.5)	3,803 (1,232.5)	\$ (†)	\$ (†)
Private, for-profit	6,401 (158.4)	5,874 (114.3)	2,698 (272.8)	2,507 (96.6)	1,951 (32.8)	2,365 (253.3)	5,275 (244.9)	5,212 (229.7)	2,351 (255.0)	\$ (†)	\$ (†)	3,681 (639.8)	3,537 (406.4)	3,694 (823.3)
2-year and above	7,037 (388.7)	6,373 (328.2)	2,952 (196.7)	2,825 (192.7)	1,901 (32.8)	2,692 (149.4)	5,671 (219.7)	5,621 (224.2)	\$ (†)	\$ (†)	\$ (†)	3,813 (362.0)	3,866 (254.1)	3,654 (625.8)
Less-than-2-year	5,648 (524.9)	5,273 (460.6)	2,370 (527.5)	2,140 (102.0)	2,354 (88.5)	1,623 (407.0)	4,771 (712.7)	4,679 (678.1)	2,070 (404.1)	\$ (†)	\$ (†)	3,558 (1,104.1)	\$ (†)	3,719 (1,186.2)
1999–2000, all institutions....	\$8,516 (78.1)	\$6,162 (57.0)	\$5,027 (96.5)	\$4,979 (68.8)	\$2,525 (16.6)	\$4,455 (89.7)	\$6,279 (71.6)	\$5,689 (68.6)	\$4,936 (128.1)	\$1,673 (32.8)	\$1,558 (25.8)	\$3,859 (281.4)	\$4,277 (148.7)	\$3,199 (448.1)
Public.....	6,340 (73.8)	5,499 (60.1)	2,998 (57.2)	3,490 (38.2)	2,463 (13.0)	2,621 (42.4)	5,451 (65.1)	5,132 (67.9)	3,927 (212.1)	1,733 (37.9)	1,635 (53.1)	3,390 (337.9)	3,793 (258.5)	2,706 (349.4)
4-year doctoral	7,557 (85.2)	6,423 (67.6)	3,800 (74.2)	4,106 (56.8)	2,414 (37.9)	3,444 (71.7)	5,948 (73.6)	5,625 (59.0)	3,948 (203.9)	1,791 (53.5)	1,690 (31.2)	3,724 (161.7)	4,052 (229.7)	3,079 (322.3)
Other 4-year	6,306 (193.2)	5,483 (148.8)	2,634 (141.1)	3,237 (104.2)	2,452 (26.0)	2,240 (99.4)	5,123 (196.7)	4,875 (197.2)	3,632 (477.4)	1,662 (103.3)	1,571 (170.9)	3,925 (555.7)	3,824 (253.8)	3,915 (1,169.7)
2-year	4,403 (108.7)	4,000 (70.0)	1,994 (82.0)	2,809 (72.3)	2,378 (153.9)	1,625 (49.5)	4,430 (100.4)	3,987 (86.3)	4,159 (453.9)	1,686 (135.2)	1,606 (74.4)	2,892 (443.2)	3,560 (454.2)	1,890 (261.2)
Less-than-2-year	4,479 (946.6)	4,100 (1,163.3)	2,044 (390.8)	2,847 (210.3)	8,523 (308.2)	1,771 (430.5)	5,539 (1,080.7)	5,487 (1,156.9)	\$ (†)	\$ (†)	\$ (†)	1,946 (794.9)	\$ (†)	\$ (†)
Private, not-for-profit	13,490 (217.9)	7,262 (78.3)	8,921 (258.2)	8,267 (275.9)	2,705 (70.3)	7,867 (232.7)	7,609 (83.4)	6,479 (83.6)	5,791 (160.1)	1,605 (52.3)	1,475 (30.4)	5,747 (514.0)	6,273 (397.8)	5,186 (1,053.5)
4-year doctoral	15,670 (268.5)	7,958 (168.8)	10,610 (325.1)	9,853 (290.4)	2,612 (65.5)	9,372 (260.6)	8,353 (145.7)	6,866 (178.5)	6,505 (309.7)	1,819 (52.1)	1,702 (58.7)	7,286 (1,232.3)	7,983 (1,297.9)	6,566 (1,535.6)
Other 4-year	12,285 (259.4)	6,861 (94.2)	7,917 (256.5)	7,378 (289.6)	2,621 (136.4)	6,976 (254.6)	7,143 (95.6)	6,250 (66.8)	5,147 (195.9)	1,467 (63.1)	1,294 (37.1)	4,899 (560.5)	5,197 (419.4)	4,672 (894.8)
Less-than-4-year	8,524 (980.8)	6,114 (463.5)	4,945 (617.6)	5,039 (636.8)	2,506 (21.5)	4,460 (709.6)	6,095 (325.9)	5,442 (268.0)	5,520 (1,438.6)	961 (118.6)	875 (79.7)	6,942 (2,351.0)	\$ (†)	\$ (†)

See notes at end of table.

Table 329. Average amount of financial aid awarded to full-time, full-year undergraduates, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04—Continued

[In current dollars]

Control and type of institution	Any aid			Grants			Loans			Work study ¹		Other		
	Total ²	Federal	Nonfederal	Total ³	Federal	Nonfederal	Total	Federal ⁴	Nonfederal	Total	Federal	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Private, for-profit	9,302 (344.8)	8,032 (233.5)	3,881 (344.2)	3,498 (189.7)	2,570 (87.1)	2,850 (330.7)	7,464 (256.4)	6,932 (231.5)	6,211 (478.1)	‡ (†)	‡ (†)	3,916 (389.3)	4,553 (710.2)	3,020 (641.3)
2-year and above	9,978 (441.5)	8,523 (308.2)	3,981 (376.5)	3,785 (246.7)	2,459 (96.3)	3,014 (350.4)	7,839 (310.8)	7,325 (280.8)	6,822 (659.0)	‡ (†)	‡ (†)	3,892 (435.5)	‡ (†)	‡ (†)
Less-than-2-year	6,928 (390.3)	6,294 (373.8)	3,314 (597.1)	2,607 (71.8)	2,883 (77.7)	1,266 (411.4)	5,937 (356.6)	5,328 (338.8)	4,681 (617.3)	‡ (†)	‡ (†)	3,973 (952.9)	‡ (†)	4,426 (1,349.6)
2003–04, all institutions....	\$9,899 (106.7)	\$7,304 (50.5)	\$5,586 (109.1)	\$5,565 (92.6)	\$3,247 (24.2)	\$4,828 (103.3)	\$7,336 (80.9)	\$6,426 (53.2)	\$6,089 (158.5)	\$1,942 (41.6)	\$1,787 (42.2)	\$4,777 (170.1)	\$5,283 (197.0)	\$3,008 (180.3)
Public.....	7,595 (63.7)	6,544 (51.3)	3,581 (47.3)	4,192 (44.2)	3,192 (25.0)	3,063 (42.9)	6,347 (70.9)	5,832 (61.4)	5,065 (134.4)	2,016 (50.4)	1,850 (56.9)	4,497 (177.5)	5,115 (210.1)	2,533 (160.7)
4-year doctoral	9,083 (88.7)	7,619 (71.5)	4,458 (83.0)	4,839 (77.9)	3,193 (49.8)	3,892 (71.1)	7,114 (73.6)	6,525 (60.8)	5,525 (162.5)	2,079 (59.8)	1,912 (61.1)	5,298 (316.2)	5,705 (359.6)	3,046 (321.8)
Other 4-year	7,965 (173.9)	6,671 (122.8)	3,482 (101.4)	4,218 (92.8)	3,161 (39.4)	2,859 (92.7)	6,210 (144.9)	5,660 (120.9)	5,208 (274.5)	1,922 (84.9)	1,794 (101.1)	4,699 (445.6)	5,063 (549.6)	3,352 (375.7)
2-year.....	5,209 (81.4)	4,943 (86.8)	2,178 (79.1)	3,312 (51.9)	2,798 (102.9)	1,804 (79.7)	4,728 (99.4)	4,399 (93.8)	3,826 (202.6)	2,004 (115.3)	1,803 (117.3)	3,844 (285.9)	4,575 (351.8)	1,942 (140.8)
Less-than-2-year	5,356 (322.4)	5,061 (213.9)	3,045 (267.6)	3,180 (170.7)	9,902 (251.9)	2,474 (256.0)	5,928 (425.1)	5,266 (218.5)	4,767 (614.0)	2,381 (1,059.6)	‡ (†)	3,180 (577.2)	‡ (†)	2,362 (311.3)
Private, not-for-profit....	15,930 (283.7)	8,608 (107.7)	9,994 (274.3)	9,230 (260.2)	3,425 (46.9)	8,572 (263.9)	9,037 (155.1)	7,300 (106.4)	7,445 (265.2)	1,819 (68.4)	1,667 (62.2)	6,492 (656.6)	6,808 (787.1)	4,716 (645.6)
4-year doctoral	17,412 (625.5)	9,081 (319.5)	11,363 (403.3)	10,358 (453.3)	3,358 (55.7)	9,708 (436.3)	9,942 (323.5)	7,753 (191.9)	8,335 (357.4)	2,120 (98.9)	1,965 (84.1)	9,388 (1,742.8)	9,930 (2,032.2)	‡ (†)
Other 4-year	15,258 (575.7)	8,404 (217.1)	9,254 (400.1)	8,662 (375.0)	3,545 (232.9)	7,956 (331.4)	8,566 (223.1)	7,066 (144.8)	6,859 (404.1)	1,631 (66.2)	1,468 (60.2)	5,057 (504.3)	5,263 (512.0)	‡ (†)
Less-than-4-year	9,627 (745.1)	6,885 (339.3)	5,149 (629.4)	5,701 (531.8)	3,229 (45.9)	4,517 (598.7)	6,685 (527.1)	6,104 (438.6)	4,513 (847.1)	1,536 (443.7)	1,536 (495.4)	5,573 (1,206.9)	‡ (†)	5,632 (1,099.8)
Private, for-profit	10,998 (291.2)	9,171 (196.0)	4,889 (335.0)	4,199 (155.7)	3,267 (69.7)	3,630 (253.9)	8,647 (277.0)	7,553 (172.7)	5,755 (590.5)	2,877 (322.4)	2,961 (352.8)	4,572 (470.0)	4,380 (569.3)	4,954 (560.1)
2-year and above	12,086 (370.7)	9,902 (251.9)	5,177 (400.9)	4,488 (206.0)	3,013 (53.8)	3,834 (288.0)	9,148 (337.0)	7,956 (211.7)	6,019 (708.7)	3,032 (356.1)	3,157 (376.7)	4,335 (585.5)	4,245 (643.5)	‡ (†)
Less-than-2-year	7,415 (232.4)	6,619 (191.8)	3,668 (199.0)	3,330 (59.4)	3,547 (110.3)	2,594 (238.8)	6,435 (223.6)	5,711 (160.5)	4,603 (234.1)	1,733 (133.2)	1,570 (136.2)	5,474 (323.0)	5,364 (474.4)	5,308 (314.1)

†Not applicable.

‡Reporting standards not met.

¹Details on nonfederal work study participants are not available.²Includes students who reported that they were awarded aid, but did not specify the source or type of aid.³Indicates all grants, scholarships, or tuition waivers received from federal, state, institutional, or private sources, including employers.⁴Includes Parent Loans for Undergraduate Students (PLUS).

NOTE: Aid averages are for those students who received the specified type of aid. Full-time, full-year students were enrolled full time for 9 or more months from July 1 through June 30. Data include Puerto Rico. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2007.)

Table 330. Percentage of part-time or part-year undergraduates receiving aid, by type and source of aid and control and type of institution: Selected years, 1992–93 through 2003–04

Control and type of institution	Any aid			Grants			Loans			Work study ¹		Other		
	Total ²	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Nonfederal	Total	Federal	Total	Federal	Nonfederal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1992–93, all institutions	37.6 (0.80)	25.0 (0.83)	16.5 (0.44)	32.4 (0.76)	18.8 (0.77)	14.5 (0.39)	13.5 (0.50)	13.1 (0.49)	0.8 (0.09)	2.1 (0.13)	1.2 (0.09)	4.0 (0.26)	13.5 (0.49)	2.7 (0.24)
Public.....	31.7 (0.71)	19.8 (0.67)	14.5 (0.46)	27.6 (0.66)	15.3 (0.60)	12.6 (0.40)	9.3 (0.41)	8.9 (0.39)	0.6 (0.09)	1.7 (0.12)	0.9 (0.09)	3.5 (0.30)	9.3 (0.40)	2.6 (0.29)
4-year doctoral.....	40.5 (1.02)	27.5 (0.95)	19.5 (0.66)	31.3 (0.85)	17.1 (0.68)	16.6 (0.61)	20.9 (0.83)	20.4 (0.82)	1.1 (0.18)	3.6 (0.32)	2.1 (0.24)	6.2 (0.43)	21.4 (0.84)	3.4 (0.33)
Other 4-year.....	39.5 (1.24)	28.4 (1.25)	19.2 (1.00)	33.8 (1.17)	22.0 (1.17)	16.1 (0.88)	16.2 (0.99)	15.6 (0.93)	1.3 (0.32)	3.1 (0.42)	1.6 (0.26)	4.1 (0.46)	16.3 (0.98)	2.6 (0.41)
2-year.....	28.6 (0.91)	16.5 (0.83)	12.7 (0.61)	25.9 (0.87)	13.7 (0.76)	11.2 (0.52)	5.6 (0.44)	5.3 (0.43)	0.4 (0.11)	1.1 (0.11)	0.6 (0.10)	2.9 (0.42)	5.5 (0.43)	2.5 (0.41)
Less-than-2-year.....	21.2 (3.11)	15.1 (3.55)	6.9 (1.47)	19.4 (3.43)	13.8 (3.90)	6.0 (1.41)	0.7 (0.32)	0.7 (0.32)	#	0.6 (0.36)	0.4 (0.34)	1.7 (0.70)	0.7 (0.32)	1.3 (0.57)
Private, not-for-profit.....	56.4 (1.96)	35.1 (2.65)	33.7 (1.54)	50.2 (2.12)	23.2 (2.96)	31.7 (1.49)	23.7 (1.38)	23.2 (1.34)	1.8 (0.23)	5.9 (0.71)	3.8 (0.42)	5.3 (0.48)	23.6 (1.36)	2.9 (0.49)
4-year doctoral.....	51.4 (1.91)	28.3 (1.49)	33.0 (1.91)	44.4 (1.90)	12.8 (0.98)	31.7 (1.91)	24.2 (1.42)	23.3 (1.39)	2.7 (0.47)	5.4 (0.88)	3.1 (0.58)	4.2 (0.48)	23.8 (1.45)	1.5 (0.29)
Other 4-year.....	59.4 (2.83)	38.1 (4.18)	35.6 (2.25)	53.8 (3.14)	26.8 (4.73)	33.6 (2.19)	24.4 (2.08)	23.9 (2.02)	1.5 (0.32)	7.3 (1.14)	4.8 (0.65)	5.7 (0.62)	24.4 (2.04)	3.4 (0.65)
Less-than-4-year.....	53.9 (5.17)	35.8 (4.98)	28.4 (4.07)	47.3 (4.83)	28.3 (4.56)	24.4 (4.05)	20.7 (3.59)	20.3 (3.58)	1.2 (0.44)	1.2 (0.66)	1.2 (0.66)	5.8 (1.88)	20.6 (3.55)	3.6 (1.85)
Private, for-profit.....	71.0 (3.08)	64.4 (3.44)	11.8 (1.58)	55.3 (3.30)	48.8 (3.61)	8.6 (1.34)	42.3 (3.54)	41.9 (3.51)	1.5 (0.46)	0.9 (0.29)	0.4 (0.11)	6.8 (0.95)	42.2 (3.54)	2.5 (0.65)
2-year and above.....	64.4 (5.75)	54.9 (5.93)	14.3 (2.75)	46.2 (4.25)	35.0 (4.19)	12.1 (2.45)	45.7 (5.59)	45.5 (5.58)	0.9 (0.63)	1.4 (0.58)	0.6 (0.24)	8.0 (1.52)	45.9 (5.61)	2.1 (0.57)
Less-than-2-year.....	75.5 (2.78)	70.8 (3.36)	10.2 (1.74)	61.5 (4.15)	58.1 (4.52)	6.3 (1.27)	40.0 (4.50)	39.4 (4.42)	1.8 (0.63)	0.5 (0.27)	0.3 (0.08)	5.9 (1.22)	39.7 (4.46)	2.7 (1.03)
1995–96, all institutions	38.3 (0.84)	24.8 (0.73)	24.0 (0.71)	29.9 (0.76)	16.6 (0.62)	19.7 (0.62)	14.4 (0.49)	14.1 (0.48)	0.7 (0.16)	1.4 (0.12)	1.1 (0.11)	5.4 (0.36)	0.8 (0.07)	4.3 (0.35)
Public.....	33.7 (0.93)	20.8 (0.77)	21.8 (0.80)	26.6 (0.84)	14.4 (0.66)	17.9 (0.69)	10.5 (0.47)	10.3 (0.46)	0.3 (0.15)	1.2 (0.13)	0.9 (0.12)	4.7 (0.40)	0.5 (0.06)	3.9 (0.39)
4-year doctoral.....	41.8 (1.25)	31.2 (1.14)	23.7 (1.19)	28.9 (1.13)	16.9 (0.95)	19.0 (1.02)	25.9 (1.09)	25.6 (1.09)	0.7 (0.22)	2.4 (0.37)	1.4 (0.23)	5.8 (0.65)	1.7 (0.34)	3.9 (0.56)
Other 4-year.....	41.9 (1.54)	30.9 (1.53)	22.8 (1.11)	30.2 (1.23)	18.2 (1.13)	19.3 (1.05)	22.3 (1.39)	22.1 (1.39)	0.4 (0.14)	2.3 (0.41)	2.0 (0.37)	4.8 (0.55)	0.8 (0.18)	3.7 (0.51)
2-year.....	30.7 (1.23)	17.2 (0.99)	21.1 (1.06)	25.4 (1.11)	13.4 (0.87)	17.5 (0.90)	5.7 (0.57)	5.5 (0.54)	0.3 (0.20)	0.8 (0.15)	0.7 (0.14)	4.4 (0.53)	0.2 (0.05)	3.9 (0.52)
Less-than-2-year.....	34.3 (6.35)	13.9 (3.57)	26.0 (5.95)	27.8 (6.70)	12.3 (2.89)	17.4 (6.64)	2.2 (1.32)	2.2 (1.32)	#	#	#	8.6 (2.67)	#	8.3 (2.65)
Private, not-for-profit.....	55.6 (1.64)	34.9 (1.73)	41.5 (1.66)	44.1 (1.68)	17.9 (1.41)	36.1 (1.63)	26.4 (1.44)	26.1 (1.43)	1.4 (0.53)	4.0 (0.50)	3.1 (0.39)	8.6 (1.09)	2.0 (0.28)	6.6 (1.07)
4-year doctoral.....	51.0 (1.80)	27.7 (1.60)	39.7 (2.08)	39.3 (1.89)	12.0 (1.36)	34.3 (1.97)	24.4 (1.33)	23.6 (1.33)	1.4 (0.63)	4.6 (0.71)	3.7 (0.67)	8.4 (0.86)	2.1 (0.36)	5.9 (0.80)
Other 4-year.....	58.4 (2.25)	37.0 (2.49)	44.6 (2.25)	47.5 (2.41)	19.1 (2.07)	39.7 (2.28)	27.3 (2.04)	27.2 (2.03)	0.8 (0.28)	4.5 (0.75)	3.3 (0.56)	8.9 (1.65)	1.7 (0.36)	7.1 (1.64)
Less-than-4-year.....	50.8 (6.21)	39.7 (5.91)	28.3 (5.56)	36.8 (4.69)	24.6 (4.01)	20.5 (3.57)	26.2 (5.37)	25.9 (5.26)	4.3 (3.90)	0.4 (0.19)	0.3 (0.18)	7.8 (2.41)	2.9 (0.97)	5.1 (1.93)
Private, for-profit.....	74.1 (2.94)	66.5 (3.33)	24.3 (2.58)	53.4 (3.08)	46.4 (3.13)	15.3 (2.37)	50.3 (3.58)	49.3 (3.53)	4.6 (1.50)	0.4 (0.14)	0.4 (0.14)	10.4 (1.15)	4.2 (0.76)	5.8 (0.86)
2-year and above.....	74.5 (2.80)	66.9 (3.16)	25.5 (2.74)	53.4 (3.30)	44.8 (3.42)	17.9 (2.73)	50.2 (3.77)	49.8 (3.72)	1.7 (1.06)	0.8 (0.27)	0.7 (0.27)	12.2 (1.81)	4.9 (1.07)	6.9 (1.29)
Less-than-2-year.....	73.8 (4.99)	66.1 (5.67)	23.2 (4.24)	53.5 (5.06)	47.9 (5.14)	13.0 (3.82)	50.5 (5.89)	48.8 (5.83)	7.2 (2.68)	0.1 (0.08)	0.1 (0.08)	8.7 (1.45)	3.5 (1.07)	4.7 (1.12)
1999–2000, all institutions	44.6 (0.81)	29.8 (0.64)	27.4 (0.75)	35.4 (0.70)	18.6 (0.52)	25.0 (0.73)	18.4 (0.56)	17.7 (0.55)	2.1 (0.12)	1.9 (0.11)	1.4 (0.10)	5.2 (0.36)	1.2 (0.07)	1.5 (0.29)
Public.....	39.7 (0.85)	24.8 (0.57)	25.3 (0.86)	31.7 (0.78)	15.9 (0.48)	23.3 (0.83)	13.5 (0.41)	13.0 (0.39)	1.3 (0.11)	1.5 (0.11)	1.1 (0.10)	4.5 (0.38)	0.7 (0.06)	1.4 (0.33)
4-year doctoral.....	51.0 (0.93)	36.8 (0.93)	30.0 (0.83)	35.7 (0.79)	17.9 (0.70)	26.7 (0.70)	31.5 (0.96)	30.3 (0.87)	3.3 (0.42)	3.0 (0.28)	1.9 (0.25)	5.2 (0.35)	2.3 (0.22)	0.8 (0.12)
Other 4-year.....	51.2 (1.33)	37.0 (1.36)	29.9 (1.10)	39.1 (1.24)	21.5 (1.33)	27.9 (1.10)	27.4 (1.04)	26.6 (1.02)	2.4 (0.34)	3.1 (0.48)	2.5 (0.44)	4.7 (0.43)	0.9 (0.20)	1.0 (0.19)
2-year.....	34.9 (1.14)	19.8 (0.69)	23.5 (1.20)	29.5 (1.08)	14.4 (0.62)	21.9 (1.16)	6.9 (0.42)	6.5 (0.40)	0.6 (0.10)	0.8 (0.12)	0.7 (0.11)	4.1 (0.52)	0.3 (0.05)	1.5 (0.47)
Less-than-2-year.....	38.6 (3.11)	21.9 (3.93)	22.2 (1.77)	29.6 (3.16)	18.2 (3.53)	14.4 (2.46)	5.0 (3.12)	4.7 (3.10)	0.4 (0.27)	1.6 (0.47)	0.9 (0.33)	11.1 (2.44)	0.4 (0.26)	7.9 (2.10)
Private, not-for-profit.....	64.8 (1.02)	44.5 (1.56)	47.2 (1.32)	53.9 (1.15)	22.1 (1.33)	44.8 (1.44)	34.8 (1.48)	33.4 (1.39)	6.0 (0.50)	5.9 (0.52)	4.0 (0.41)	8.2 (0.81)	3.4 (0.36)	1.2 (0.28)
4-year doctoral.....	60.2 (1.59)	40.9 (1.74)	46.8 (1.64)	49.9 (1.54)	17.0 (1.15)	44.2 (1.48)	35.1 (1.76)	34.1 (1.74)	7.6 (1.01)	6.5 (0.93)	4.7 (0.80)	7.5 (1.12)	3.7 (0.61)	1.7 (0.70)
Other 4-year.....	66.2 (1.33)	44.6 (2.23)	48.5 (1.78)	54.9 (1.58)	22.2 (1.94)	46.3 (2.02)	34.4 (2.11)	32.8 (1.95)	5.7 (0.63)	5.8 (0.68)	3.7 (0.52)	8.5 (1.15)	2.9 (0.46)	0.9 (0.28)
Less-than-4-year.....	71.2 (4.24)	57.3 (5.11)	37.2 (6.39)	61.0 (4.36)	41.7 (4.22)	34.4 (6.66)	36.4 (5.14)	35.9 (5.04)	2.9 (0.62)	4.6 (1.49)	3.5 (1.12)	8.6 (1.69)	5.6 (1.40)	2.0 (0.91)
Private, for-profit.....	83.1 (1.78)	78.5 (1.53)	22.3 (1.82)	58.9 (2.03)	53.3 (2.19)	14.6 (1.69)	62.7 (3.06)	61.2 (3.07)	6.1 (0.86)	0.3 (0.16)	0.3 (0.15)	11.4 (1.84)	4.6 (0.49)	3.9 (1.22)
2-year and above.....	81.8 (2.03)	77.9 (2.24)	25.4 (2.77)	54.0 (2.92)	45.6 (2.94)	19.3 (2.16)	69.5 (3.09)	68.5 (3.12)	6.0 (1.28)	0.3 (0.24)	0.3 (0.24)	11.1 (1.36)	5.9 (0.80)	2.5 (0.76)
Less-than-2-year.....	84.7 (2.75)	79.1 (1.97)	18.7 (2.41)	64.5 (2.44)	62.2 (2.45)	9.1 (1.83)	54.8 (6.25)	52.9 (6.32)	6.3 (1.11)	0.4 (0.19)	0.3 (0.18)	11.8 (3.55)	3.1 (0.60)	5.5 (2.15)
2003–04, all institutions..	54.3 (0.56)	38.5 (0.44)	31.5 (0.59)	42.7 (0.57)	23.6 (0.35)	28.1 (0.57)	25.0 (0.30)	23.8 (0.30)	3.7 (0.16)	3.4 (0.14)	2.2 (0.09)	3.9 (0.20)	3.2 (0.19)	0.8 (0.10)
Public.....	47.6 (0.69)	32.0 (0.52)	28.2 (0.67)	37.6 (0.65)	20.3 (0.38)	25.6 (0.63)	17.5 (0.35)	16.5 (0.35)	2.1 (0.11)	2.9 (0.15)	1.9 (0.10)	3.6 (0.19)	2.9 (0.17)	0.7 (0.12)
4-year doctoral.....	59.0 (1.12)	42.9 (0.92)	34.9 (1.06)	41.7 (1.10)	20.5 (0.71)	30.7 (1.07)	37.4 (0.88)	35.5 (0.83)	4.8 (0.33)	4.2 (0.37)	2.1 (0.41)	2.9 (0.26)	2.4 (0.27)	0.5 (0.18)
Other 4-year.....	56.1 (2.33)	42.0 (2.03)	30.6 (2.08)	40.2 (2.56)	22.7 (1.78)	27.6 (1.87)	31.1 (1.58)	30.0 (1.48)	3.3 (0.52)	3.2 (0.58)	1.7 (0.12)	3.2 (0.56)	2.8 (0.53)	0.5 (0.20)
2-year.....	43.6 (0.92)	28.0 (0.66)	26.2 (0.87)	36.3 (0.88)	20.0 (0.51)	24.2 (0.82)	10.8 (0.37)	10.1 (0.37)	1.3 (0.11)	2.6 (0.18)	1.0 (0.56)	3.8 (0.27)	3.1 (0.22)	0.7 (0.16)
Less-than-2-year.....	42.4 (4.11)	19.6 (1.80)	30.0 (3.95)	32.4 (3.52)	15.4 (1.63)	20.2 (3.13)	7.5 (1.90)	5.8 (1.26)	2.0 (1.02)	3.3 (1.06)	8.4 (1.16)	9.3 (2.12)	1.4 (0.45)	7.9 (2.10)
Private, not-for-profit.....	76.3 (1.07)	52.4 (1.42)	55.3 (1.97)	62.6 (1.67)	24.6 (1.04)	52.1 (2.16)	43.5 (1.30)	41.2 (1.25)	8.6 (0.78)	8.4 (0.71)	5.9 (0.64)	4.7 (0.87)	4.3 (0.89)	0.4 (0.12)
4-year doctoral.....	73.1 (1.48)	45.8 (2.20)	60.1 (2.23)	62.2 (1.70)	19.0 (2.07)	56.4 (2.25)	41.7 (2.06)	38.6 (2.16)	11.0 (1.14)	12.7 (1.40)	5.0 (0.78)	1.2 (0.40)	1.1 (0.41)	†
Other 4-year.....	77.4 (1.45)	54.2 (2.21)	53.8 (3.05)	62.4 (2.43)	25.3 (1.85)	51.0 (3.26)	44.2 (2.09)	42.5 (2.06)	7.5 (1.14)	6.8 (0.86)	2.9 (0.83)	6.3 (1.33)	6.0 (1.39)	0.3 (0.17)
Less-than-4-year.....	80.7 (3.62)	66.9 (3.72)	47.1 (4.44)	67.1 (3.26)	48.4 (3.52)	40.1 (4.20)	44.0 (5.58)	39.8 (4.53)	8.5 (2.78)	3.8 (1.06)	1.0 (0.31)	4.6 (1.52)	1.4 (0.86)	3.3 (1.36)
Private, for-profit.....	87.6 (0.54)	79.8 (0.85)	32.8 (1.44)	63.7 (1.20)	51.9 (1.36)	21.2 (1.10)	70.3 (1.03)	68.5 (1.01)	12.2 (1.12)	1.6 (0.23)	1.1 (0.21)	5.4 (0.78)	3.9 (0.77)	1.5 (0.19)
2-year and above.....	90.7 (0.72)	83.3 (1.26)	36.5 (2.28)	64.5 (1.85)	50.5 (2.15)	24.9 (1.77)	77.9 (1.44)	76.4 (1.40)	13.6 (1.75)	1.3 (0.34)	1.2 (0.15)	5.6 (1.26)	5.1 (1.24)	0.5 (0.18)
Less-than-2-year.....	82.3 (0.97)	73.8 (0.91)	26.5 (1.13)	62.4 (0.96)	54.2 (0.73)	14.9 (0.91)	57.6 (0.76)	55.0 (0.84)	9.8 (0.53)	2.1 (0.19)	4.2 (0.37)	5.0 (0.46)	1.9 (0.20)	3.2 (0.38)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Details on nonfederal work study participants are not available.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. The 2003–04 loan estimates include Parent

Loans for Undergraduate Students (PLUS) and may differ from previously published figures. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared August 2005.)

Table 331. Percentage of full-time and part-time undergraduates receiving federal aid, by aid program and control and type of institution: 2003–04

Control and type of institution	Number of undergraduates ¹ (in thousands)	Percent receiving federal aid in 2003–04, by type							
		Any federal aid	Selected Title IV programs ²						
			Any Title IV aid	Pell	SEOG ³	CWS ⁴	Perkins ⁵	Stafford ⁶	PLUS ⁷
1	2	3	4	5	6	7	8	9	10
Full-time, full-year students									
All institutions	7,824 (93.5)	61.7 (0.42)	60.6 (0.44)	32.1 (0.34)	10.0 (0.37)	10.3 (0.36)	7.0 (0.31)	47.1 (0.44)	6.3 (0.22)
Public	5,662 (78.1)	56.1 (0.47)	54.9 (0.49)	30.6 (0.33)	7.9 (0.33)	7.3 (0.31)	5.3 (0.25)	39.9 (0.46)	4.9 (0.23)
4-year doctoral	2,411 (33.2)	58.2 (0.71)	57.1 (0.75)	26.5 (0.77)	8.0 (0.49)	7.9 (0.34)	8.5 (0.34)	48.2 (0.77)	7.7 (0.33)
Other 4-year	1,198 (42.8)	64.0 (1.20)	63.2 (1.22)	34.0 (1.40)	8.1 (0.67)	9.9 (0.87)	6.3 (0.98)	49.6 (1.37)	5.7 (0.82)
2-year	2,026 (59.1)	48.9 (1.15)	47.4 (1.16)	33.5 (0.88)	7.7 (0.51)	5.3 (0.50)	1.1 (0.16)	24.4 (1.03)	1.2 (0.15)
Less-than-2-year	27 (2.1)	48.7 (2.75)	47.8 (2.70)	35.9 (1.73)	2.3 (0.88)	1.1 (0.57)	‡ (†)	24.1 (2.56)	0.3 (0.28)
Private, not-for-profit	1,635 (38.9)	73.1 (0.81)	72.5 (0.82)	30.4 (0.77)	14.6 (0.92)	23.0 (1.17)	14.0 (0.95)	62.2 (1.05)	11.0 (0.51)
4-year doctoral	668 (27.5)	66.2 (1.69)	65.3 (1.72)	22.9 (3.07)	11.7 (1.78)	22.5 (1.53)	18.1 (1.24)	55.6 (2.22)	11.5 (0.87)
Other 4-year	921 (36.8)	77.9 (1.25)	77.5 (1.26)	35.0 (2.30)	16.9 (1.31)	24.2 (1.93)	11.6 (1.57)	67.4 (2.38)	10.8 (0.90)
Less-than-4-year	47 (4.4)	76.8 (4.76)	75.5 (4.30)	48.0 (3.70)	12.2 (3.24)	8.6 (2.71)	1.3 (0.88)	53.5 (5.17)	8.1 (2.92)
Private, for-profit	527 (21.6)	86.9 (0.92)	86.1 (0.98)	53.2 (1.74)	17.5 (2.05)	3.1 (0.62)	2.6 (0.79)	78.0 (1.17)	6.7 (0.88)
2-year and above	393 (21.0)	90.6 (1.14)	89.6 (1.24)	52.7 (2.24)	16.2 (2.63)	3.7 (0.82)	3.3 (1.07)	85.8 (1.46)	6.8 (1.10)
Less-than-2-year	134 (3.0)	76.0 (1.31)	75.8 (1.33)	54.7 (1.59)	21.4 (2.14)	1.5 (0.22)	0.8 (0.63)	55.0 (1.55)	6.5 (0.89)
Part-time or part-year students									
All institutions	11,230 (93.5)	38.5 (0.44)	36.3 (0.43)	23.0 (0.34)	4.4 (0.20)	2.2 (0.09)	1.2 (0.08)	23.5 (0.31)	1.2 (0.07)
Public	9,015 (74.6)	32.0 (0.52)	29.8 (0.51)	19.9 (0.38)	2.9 (0.19)	1.9 (0.10)	1.0 (0.08)	16.2 (0.36)	0.7 (0.05)
4-year doctoral	1,516 (33.3)	42.9 (0.92)	41.6 (0.91)	19.8 (0.70)	3.4 (0.36)	2.8 (0.27)	3.3 (0.31)	34.7 (0.84)	2.5 (0.22)
Other 4-year	984 (47.7)	42.0 (2.03)	40.2 (2.07)	22.5 (1.77)	3.4 (0.42)	2.1 (0.41)	2.0 (0.41)	29.3 (1.48)	0.7 (0.18)
2-year	6,449 (59.1)	28.0 (0.66)	25.5 (0.63)	19.6 (0.52)	2.8 (0.22)	1.7 (0.12)	0.3 (0.05)	9.9 (0.37)	0.3 (0.04)
Less-than-2-year	66 (2.1)	19.6 (1.80)	18.4 (1.75)	14.9 (1.61)	2.1 (0.70)	1.0 (0.56)	0.2 (0.24)	5.6 (1.21)	# (†)
Private, not-for-profit	1,204 (37.4)	52.4 (1.42)	49.2 (1.37)	24.0 (0.99)	6.3 (0.44)	5.9 (0.64)	3.4 (0.45)	40.5 (1.28)	3.2 (0.44)
4-year doctoral	356 (17.6)	45.8 (2.20)	44.8 (2.24)	18.3 (2.01)	6.2 (0.84)	8.4 (1.16)	4.9 (0.67)	37.7 (2.30)	3.4 (0.64)
Other 4-year	786 (37.2)	54.2 (2.21)	49.8 (2.18)	24.8 (1.83)	6.0 (0.66)	5.0 (0.78)	3.0 (0.60)	41.9 (2.08)	3.0 (0.64)
Less-than-4-year	62 (4.4)	66.9 (3.72)	66.3 (3.79)	45.9 (3.05)	9.9 (2.31)	2.9 (0.83)	0.6 (0.62)	39.2 (4.40)	3.6 (1.35)
Private, for-profit	1,011 (19.5)	79.8 (0.85)	78.6 (0.96)	49.8 (1.34)	14.7 (1.37)	1.1 (0.21)	0.9 (0.26)	68.2 (1.02)	4.0 (0.35)
2-year and above	636 (19.2)	83.3 (1.26)	81.9 (1.40)	49.3 (2.10)	14.3 (2.17)	1.0 (0.31)	1.3 (0.41)	76.1 (1.43)	2.8 (0.50)
Less-than-2-year	375 (3.0)	73.8 (0.91)	73.0 (0.90)	50.7 (0.58)	15.5 (0.77)	1.2 (0.15)	0.2 (0.03)	54.7 (0.81)	5.9 (0.38)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Numbers of undergraduates may not equal figures reported in other tables, since these data are based on a sample survey of students who enrolled at any point during the year.

²Title IV of the Higher Education Act.

³Supplemental Educational Opportunity Grants.

⁴College Work Study. Prior to October 17, 1986, private, for-profit institutions were prohibited by law from spending CWS funds for on-campus work. Includes persons who participated in the program, but had no earnings.

⁵Formerly National Direct Student Loans (NDSL).

⁶Formerly Guaranteed Student Loans (GSL).

⁷Parent Loans for Undergraduate Students.

NOTE: Excludes students whose attendance status was not reported. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 National Postsecondary Student Aid Study (NPSAS:04). (This table was prepared August 2005.)

Table 332. Amount borrowed, aid status, and sources of aid for full-time, full-year postbaccalaureate students, by level of study and control and type of institution: Selected years, 1992–93 through 2003–04

Level of study, control and type of institution	Cumulative amount borrowed for post-baccalaureate education (in current dollars)	Aid status (percent of students)											
		Receiving aid, by source											
		Nonaided		Any aid ¹		Federal		State		Institutional		Employer	
1	2	3		4		5		6		7		8	
1992–93, all institutions	\$18,572 (706.5)	31.9	(1.03)	68.1	(1.03)	44.4	(1.47)	7.0	(0.66)	40.6	(1.73)	5.3	(0.52)
Master's degree	11,109 (467.1)	37.5	(2.13)	62.5	(2.13)	33.8	(2.01)	5.8	(0.79)	42.4	(2.70)	8.3	(0.87)
Public	9,335 (543.5)	34.6	(1.98)	65.4	(1.98)	33.9	(1.93)	7.8	(1.07)	44.0	(2.31)	7.6	(1.02)
4-year doctoral	9,597 (648.5)	34.3	(2.14)	65.7	(2.14)	32.4	(2.02)	6.7	(1.18)	46.3	(2.52)	7.7	(1.09)
Other 4-year	7,970 (401.3)	36.1	(4.12)	63.9	(4.12)	42.5	(4.41)	14.4	(2.90)	30.4	(4.28)	6.8	(2.59)
Private	13,628 (807.2)	41.6	(4.05)	58.4	(4.05)	33.7	(3.69)	3.2	(1.04)	40.2	(5.27)	9.4	(1.56)
4-year doctoral	13,879 (905.0)	39.3	(4.44)	60.7	(4.44)	34.2	(4.37)	2.9	(1.20)	42.9	(5.75)	8.9	(1.84)
Other 4-year	† (†)	56.5	(3.79)	43.5	(3.79)	30.5	(3.17)	5.1	(2.58)	22.8	(2.27)	12.1	(2.27)
Doctor's degree	16,895 (1,432.1)	30.4	(2.28)	69.6	(2.28)	28.3	(2.45)	4.4	(0.71)	51.6	(2.32)	3.0	(0.85)
Public	12,758 (1,004.8)	30.3	(2.77)	69.7	(2.77)	22.3	(2.44)	6.5	(1.02)	55.5	(2.70)	3.9	(1.23)
Private	21,742 (2,707.7)	30.4	(4.11)	69.6	(4.11)	37.8	(4.48)	1.1	(0.73)	45.5	(4.00)	1.7	(0.96)
First-professional	30,045 (1,237.1)	23.0	(1.17)	77.0	(1.17)	68.2	(1.82)	10.0	(1.54)	37.0	(1.89)	2.3	(0.47)
Public	24,469 (1,354.3)	20.7	(1.30)	79.3	(1.30)	72.5	(1.78)	13.4	(2.13)	37.7	(2.04)	2.3	(0.70)
Private	35,301 (2,055.6)	25.1	(1.71)	74.9	(1.71)	64.3	(2.29)	6.8	(1.32)	36.4	(3.10)	2.3	(0.62)
Other graduate	13,102 (2,268.0)	39.3	(5.42)	60.7	(5.42)	42.4	(4.39)	6.7	(1.44)	22.9	(3.01)	6.0	(1.91)
1995–96, all institutions	\$27,122 (1,029.4)	23.9	(1.39)	76.1	(1.39)	49.3	(1.80)	4.1	(0.84)	43.4	(2.03)	5.0	(0.61)
Master's degree	18,807 (774.6)	27.4	(2.16)	72.6	(2.16)	43.6	(2.14)	2.4	(0.61)	42.8	(2.49)	6.6	(1.02)
Public	15,905 (749.5)	25.3	(2.63)	74.7	(2.63)	40.7	(2.37)	3.0	(0.89)	45.7	(3.12)	7.1	(1.36)
4-year doctoral	16,910 (865.1)	23.5	(2.96)	76.5	(2.96)	40.5	(2.64)	2.6	(0.78)	47.9	(3.68)	7.6	(1.55)
Other 4-year	11,417 (1,296.4)	34.0	(5.20)	66.0	(5.20)	41.4	(5.45)	5.1	(3.44)	35.0	(3.96)	4.5	(2.55)
Private	22,568 (1,326.4)	30.6	(3.73)	69.4	(3.73)	48.2	(3.98)	1.4	(0.70)	38.3	(4.23)	5.9	(1.50)
4-year doctoral	23,816 (1,530.2)	28.8	(4.56)	71.2	(4.56)	44.6	(4.45)	1.5	(0.97)	42.2	(4.98)	7.1	(2.07)
Other 4-year	20,299 (2,777.3)	34.6	(6.60)	65.4	(6.60)	56.1	(6.87)	1.3	(0.65)	29.7	(7.95)	3.2	(1.39)
Doctor's degree	24,380 (2,127.9)	17.1	(2.70)	82.9	(2.70)	27.6	(2.87)	0.6	(0.35)	75.7	(3.08)	5.5	(1.55)
Public	22,687 (2,716.2)	14.1	(3.31)	85.9	(3.31)	27.6	(3.51)	1.0	(0.54)	77.8	(3.90)	5.9	(1.99)
Private	28,083 (3,178.4)	22.5	(4.39)	77.5	(4.39)	27.6	(4.94)	#	(†)	72.0	(4.88)	4.9	(2.44)
First-professional	37,540 (1,429.1)	16.8	(1.46)	83.2	(1.46)	73.9	(2.31)	9.4	(2.34)	31.6	(3.10)	1.3	(0.48)
Public	34,463 (2,685.1)	14.3	(1.88)	85.7	(1.88)	79.5	(2.30)	9.7	(4.20)	33.5	(5.41)	1.5	(0.82)
Private	40,350 (1,564.7)	19.0	(2.04)	81.0	(2.04)	69.3	(3.50)	9.2	(2.46)	30.0	(3.53)	1.2	(0.56)
Other graduate	13,557 (1,609.5)	43.5	(5.11)	56.5	(5.11)	34.0	(4.61)	2.2	(1.13)	31.4	(4.90)	6.1	(2.67)
Public 4-year doctoral	† (†)	36.9	(8.67)	63.1	(8.67)	32.2	(7.80)	4.0	(2.86)	35.2	(9.43)	1.8	(1.71)
Public other 4-year	12,057 (1,706.8)	46.8	(6.29)	53.2	(6.29)	35.0	(5.67)	1.2	(0.88)	29.4	(5.58)	8.3	(3.89)
1999–2000, all institutions	\$38,428 (1,233.2)	17.8	(0.73)	82.2	(0.73)	54.0	(1.05)	6.2	(0.53)	48.7	(1.17)	5.8	(0.45)
Master's degree	24,751 (721.5)	20.6	(1.09)	79.4	(1.09)	50.4	(1.33)	5.4	(0.72)	46.2	(1.38)	8.4	(0.88)
Public	20,219 (704.1)	21.5	(1.49)	78.5	(1.49)	45.8	(1.62)	7.7	(1.17)	49.6	(1.74)	6.8	(0.88)
4-year doctoral	19,850 (826.4)	19.8	(1.60)	80.2	(1.60)	43.9	(1.74)	7.2	(1.34)	54.3	(1.93)	7.1	(1.03)
Other 4-year	21,815 (1,104.6)	29.8	(3.69)	70.2	(3.69)	54.9	(4.45)	10.4	(2.31)	26.8	(3.17)	5.3	(1.30)
Private	29,290 (1,160.7)	19.4	(1.59)	80.6	(1.59)	56.3	(2.16)	2.5	(0.60)	41.9	(2.22)	10.4	(1.66)
4-year doctoral	31,307 (1,436.9)	17.5	(1.82)	82.5	(1.82)	57.7	(2.32)	3.0	(0.79)	49.4	(2.56)	8.3	(1.06)
Other 4-year	23,032 (1,217.1)	24.8	(3.30)	75.2	(3.30)	52.4	(5.10)	1.1	(0.36)	20.9	(4.74)	16.3	(5.55)
Doctor's degree	37,234 (4,065.7)	11.5	(1.39)	88.6	(1.39)	30.2	(2.85)	2.6	(0.63)	77.5	(1.73)	5.4	(0.65)
Public	29,929 (1,750.0)	10.7	(1.23)	89.4	(1.23)	26.5	(1.60)	3.2	(0.88)	80.6	(1.71)	7.4	(0.97)
Private	47,129 (7,597.7)	12.7	(2.94)	87.3	(2.94)	35.9	(6.36)	1.6	(0.79)	72.9	(3.44)	2.3	(0.54)
First-professional	57,556 (2,062.5)	11.5	(1.06)	88.5	(1.06)	80.1	(1.48)	9.8	(1.43)	40.2	(2.65)	1.6	(0.44)
Public	48,328 (1,993.7)	11.4	(1.57)	88.6	(1.57)	81.7	(1.81)	13.1	(2.18)	39.5	(2.87)	1.6	(0.64)
Private	65,299 (3,141.0)	11.6	(1.45)	88.4	(1.45)	78.8	(2.29)	7.1	(1.84)	40.8	(4.22)	1.5	(0.60)
Other graduate	21,238 (1,419.4)	37.3	(3.60)	62.7	(3.60)	44.4	(3.70)	6.3	(1.44)	23.3	(3.35)	7.3	(1.82)
2003–04, all institutions	\$44,623 (1,391.0)	13.0	(0.95)	87.0	(0.95)	62.4	(1.39)	3.7	(0.81)	40.0	(1.19)	9.2	(1.00)
Master's degree	28,662 (1,600.4)	19.0	(1.84)	81.0	(1.84)	55.8	(2.35)	2.5	(0.65)	35.5	(2.28)	10.4	(1.80)
Public	22,418 (1,008.8)	20.8	(2.36)	79.2	(2.36)	47.4	(2.76)	2.5	(0.68)	44.0	(2.61)	6.7	(1.06)
4-year doctoral	23,084 (1,088.0)	18.3	(1.76)	81.7	(1.76)	47.7	(2.80)	2.7	(0.77)	47.0	(2.73)	7.5	(1.26)
Other 4-year	17,862 (2,130.9)	36.7	(11.02)	63.3	(11.02)	45.7	(11.86)	†	(†)	24.3	(7.15)	1.2	(0.77)
Private	33,505 (2,641.5)	17.1	(3.35)	82.9	(3.35)	64.5	(4.01)	2.6	(1.19)	20.8	(2.36)	14.4	(3.57)
4-year doctoral	38,458 (3,903.1)	13.5	(2.49)	86.5	(2.49)	63.2	(4.04)	2.3	(1.66)	36.3	(3.47)	12.3	(4.73)
Other 4-year	24,624 (2,107.0)	23.3	(6.71)	76.7	(6.71)	66.7	(7.54)	3.2	(2.29)	9.5	(4.03)	18.0	(6.09)
Doctor's degree	48,039 (3,078.6)	7.1	(0.69)	92.9	(0.69)	39.8	(2.52)	2.9	(0.78)	69.0	(2.65)	8.7	(1.59)
Public	38,138 (1,921.7)	6.3	(0.68)	93.7	(0.68)	36.6	(2.18)	2.6	(0.60)	76.7	(1.91)	8.8	(1.46)
Private	58,821 (5,481.6)	8.3	(1.43)	91.7	(1.43)	44.0	(4.54)	3.3	(1.82)	58.8	(5.01)	8.5	(3.07)
First-professional	63,323 (1,937.1)	7.9	(0.79)	92.1	(0.79)	83.3	(1.19)	6.0	(2.00)	32.5	(1.87)	4.5	(0.67)
Public	54,706 (1,303.7)	7.8	(1.06)	92.2	(1.06)	83.0	(1.58)	4.7	(0.91)	36.7	(1.61)	4.5	(0.88)
Private	70,761 (3,387.0)	8.1	(1.12)	91.9	(1.12)	83.6	(1.82)	7.2	(3.39)	28.9	(2.94)	4.5	(1.06)
Other graduate	25,368 (3,096.7)	17.1	(5.58)	82.9	(5.58)	75.9	(6.54)	3.4	(1.77)	16.2	(4.66)	21.3	(9.96)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Total includes some students whose level of study was unknown. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:2004). (This table was prepared September 2005.)

Table 333. Amount borrowed, aid status, and sources of aid for part-time or part-year postbaccalaureate students, by level of study and control and type of institution: Selected years, 1992–93 through 2003–04

Level of study, control and type of institution	Cumulative amount borrowed for post- baccalaureate education (in current dollars)	Aid status (percent of students)							
		Nonaided	Receiving aid, by source						Employer
			Any aid ¹	Federal	State	Institutional			
1	2	3	4	5	6	7	8		
1992–93, all institutions	\$9,577 (476.4)	71.3 (0.84)	28.7 (0.84)	10.8 (0.48)	1.9 (0.19)	12.7 (0.65)	16.7 (0.69)		
Master's degree	8,003 (477.5)	71.7 (0.93)	28.3 (0.93)	10.5 (0.56)	1.6 (0.21)	11.1 (0.67)	18.7 (0.85)		
Public	7,246 (376.4)	73.9 (0.99)	26.1 (0.99)	10.1 (0.64)	2.5 (0.36)	11.7 (0.79)	14.6 (0.90)		
4-year doctoral	8,058 (499.3)	69.6 (1.28)	30.4 (1.28)	11.9 (0.80)	2.5 (0.43)	15.3 (1.03)	14.6 (1.06)		
Other 4-year	5,396 (512.1)	81.2 (1.59)	18.8 (1.59)	6.9 (0.99)	2.4 (0.56)	5.5 (1.01)	14.4 (1.30)		
Private.....	8,958 (801.9)	68.6 (1.73)	31.4 (1.73)	11.1 (0.95)	0.4 (0.14)	10.3 (1.02)	24.4 (1.25)		
4-year doctoral	9,794 (1,208.0)	66.9 (1.96)	33.1 (1.96)	12.1 (1.30)	0.4 (0.16)	12.1 (1.43)	25.1 (1.65)		
Other 4-year	7,313 (534.0)	71.7 (2.92)	28.3 (2.92)	9.3 (1.25)	0.6 (0.27)	6.9 (1.13)	23.1 (2.32)		
Doctor's degree	12,858 (1,369.8)	56.2 (2.41)	43.8 (2.41)	8.6 (1.07)	3.5 (0.83)	33.1 (2.18)	12.0 (1.53)		
Public	9,628 (1,227.0)	56.1 (2.58)	43.9 (2.58)	8.5 (1.19)	4.4 (1.23)	33.3 (2.48)	12.9 (1.63)		
Private.....	17,048 (2,506.1)	56.4 (4.85)	43.6 (4.85)	8.9 (2.03)	1.6 (0.69)	32.6 (4.21)	10.2 (3.19)		
First-professional	26,158 (2,269.0)	42.6 (3.20)	57.4 (3.20)	44.9 (3.10)	3.3 (0.70)	25.7 (2.26)	6.1 (1.16)		
Public	21,931 (3,100.7)	50.8 (5.23)	49.2 (5.23)	42.9 (4.44)	3.6 (1.19)	22.2 (3.54)	5.1 (1.87)		
Private.....	27,842 (2,711.4)	37.8 (3.98)	62.2 (3.98)	46.1 (4.24)	3.2 (0.88)	27.8 (2.91)	6.7 (1.50)		
Other graduate.....	7,223 (895.5)	79.7 (1.50)	20.3 (1.50)	7.7 (0.83)	1.7 (0.45)	8.4 (0.97)	13.4 (1.17)		
1995–96, all institutions	\$16,193 (651.8)	59.3 (1.23)	40.7 (1.23)	13.8 (0.63)	1.4 (0.31)	16.7 (1.20)	16.1 (0.89)		
Master's degree	14,635 (739.4)	56.3 (1.53)	43.7 (1.53)	15.1 (0.78)	1.2 (0.23)	16.5 (1.35)	18.4 (1.20)		
Public	12,971 (915.3)	57.3 (2.04)	42.7 (2.04)	13.6 (0.91)	1.7 (0.38)	18.5 (1.87)	16.0 (1.35)		
4-year doctoral	14,443 (1,152.0)	52.8 (2.74)	47.2 (2.74)	14.8 (1.23)	1.2 (0.41)	22.6 (2.69)	16.6 (1.79)		
Other 4-year	9,273 (756.3)	66.4 (2.83)	33.6 (2.83)	11.1 (1.21)	2.8 (0.78)	10.3 (1.59)	14.8 (1.93)		
Private.....	16,904 (1,246.0)	54.9 (2.28)	45.1 (2.28)	17.2 (1.36)	0.5 (0.16)	13.7 (1.92)	21.8 (2.11)		
4-year doctoral	19,948 (1,966.7)	55.3 (3.03)	44.7 (3.03)	17.7 (1.70)	0.6 (0.28)	17.2 (2.99)	18.3 (2.33)		
Other 4-year	13,006 (1,023.9)	54.5 (3.50)	45.5 (3.50)	16.6 (2.17)	0.3 (0.15)	9.6 (2.10)	25.9 (3.49)		
Doctor's degree	19,530 (1,758.5)	48.6 (3.55)	51.4 (3.55)	12.1 (1.72)	0.6 (0.30)	39.3 (3.48)	9.0 (2.03)		
Public	16,288 (1,357.9)	46.1 (4.67)	53.9 (4.67)	9.5 (1.92)	0.9 (0.46)	42.5 (4.57)	9.2 (2.44)		
Private.....	24,882 (2,957.7)	53.3 (4.88)	46.7 (4.88)	17.2 (2.84)	# (†)	33.3 (4.77)	8.6 (3.59)		
First-professional	32,803 (2,151.7)	32.2 (5.02)	67.8 (5.02)	47.4 (5.87)	4.3 (1.49)	27.0 (8.08)	7.0 (1.78)		
Public	31,882 (2,069.9)	29.6 (5.44)	70.4 (5.44)	59.6 (4.96)	4.0 (1.96)	25.7 (4.64)	7.5 (3.25)		
Private.....	33,160 (2,893.6)	33.1 (6.46)	66.9 (6.46)	43.5 (7.17)	4.3 (1.87)	27.4 (10.53)	6.8 (2.13)		
Other graduate.....	13,008 (1,214.6)	74.0 (1.69)	26.0 (1.69)	7.0 (0.81)	1.9 (0.94)	8.4 (1.25)	13.3 (1.25)		
Public 4-year doctoral	15,473 (2,279.8)	67.8 (2.61)	32.2 (2.61)	9.8 (1.57)	0.5 (0.26)	12.4 (2.54)	14.9 (2.07)		
Public other 4-year.....	11,166 (1,313.0)	77.3 (2.20)	22.7 (2.20)	5.5 (0.90)	2.6 (1.42)	6.3 (1.32)	12.4 (1.58)		
1999–2000, all institutions	\$20,929 (554.5)	52.1 (0.77)	47.9 (0.77)	18.1 (0.60)	1.6 (0.19)	15.9 (0.55)	20.3 (0.67)		
Master's degree	17,489 (517.1)	50.3 (0.92)	49.7 (0.92)	18.6 (0.73)	1.4 (0.21)	14.2 (0.68)	23.2 (0.84)		
Public	14,420 (613.8)	53.7 (1.30)	46.3 (1.30)	15.9 (0.92)	2.0 (0.33)	15.3 (0.95)	20.6 (1.15)		
4-year doctoral	15,891 (781.1)	50.3 (1.61)	49.7 (1.61)	17.1 (1.12)	2.0 (0.43)	17.9 (1.22)	21.5 (1.40)		
Other 4-year	10,593 (651.1)	61.5 (2.03)	38.5 (2.03)	13.3 (1.54)	2.0 (0.49)	9.5 (1.43)	18.6 (2.04)		
Private.....	20,692 (801.0)	45.9 (1.28)	54.1 (1.28)	22.0 (1.14)	0.6 (0.22)	12.7 (0.95)	26.5 (1.20)		
4-year doctoral	23,434 (1,090.2)	43.6 (1.48)	56.4 (1.48)	23.1 (1.40)	0.8 (0.32)	14.7 (1.16)	25.9 (1.33)		
Other 4-year	14,910 (1,092.3)	50.6 (2.47)	49.4 (2.47)	19.7 (1.97)	0.3 (0.18)	8.4 (1.53)	27.7 (2.41)		
Doctor's degree	28,829 (1,883.3)	45.5 (1.68)	54.5 (1.68)	14.5 (1.30)	1.0 (0.33)	37.8 (1.69)	13.9 (1.30)		
Public	25,423 (1,444.3)	46.4 (2.13)	53.6 (2.13)	12.8 (1.16)	1.5 (0.48)	40.8 (2.01)	12.2 (1.30)		
Private.....	34,511 (3,883.0)	43.4 (2.66)	56.6 (2.66)	18.1 (3.18)	# (†)	31.4 (2.97)	17.5 (2.96)		
First-professional	46,159 (2,527.3)	22.2 (2.29)	77.8 (2.29)	58.1 (4.76)	5.2 (1.35)	28.3 (2.81)	10.1 (1.90)		
Public	36,078 (3,271.1)	20.6 (4.87)	79.4 (4.87)	60.7 (6.96)	6.6 (3.17)	23.9 (5.65)	6.5 (3.62)		
Private.....	50,469 (3,018.2)	22.8 (2.56)	77.2 (2.56)	57.0 (6.00)	4.6 (1.40)	30.1 (3.19)	11.5 (2.22)		
Other graduate.....	18,175 (1,363.8)	58.9 (2.85)	41.1 (2.85)	16.8 (2.46)	1.5 (0.74)	9.1 (1.52)	18.6 (2.40)		
2003–04, all institutions	\$25,776 (719.7)	34.5 (1.29)	65.5 (1.29)	31.4 (1.44)	1.7 (0.43)	19.0 (1.13)	26.0 (1.23)		
Master's degree	22,959 (754.4)	32.5 (1.61)	67.5 (1.61)	34.5 (1.60)	1.7 (0.49)	17.0 (1.49)	27.6 (1.47)		
Public	18,759 (563.8)	36.7 (1.49)	63.3 (1.49)	28.4 (1.36)	2.0 (0.41)	22.1 (1.37)	24.6 (1.38)		
4-year doctoral	19,795 (626.1)	36.1 (1.30)	63.9 (1.30)	27.5 (1.21)	1.8 (0.37)	24.2 (1.47)	24.8 (1.37)		
Other 4-year	16,263 (1,102.0)	38.2 (4.02)	61.8 (4.02)	30.7 (3.74)	2.6 (1.22)	16.5 (2.64)	24.1 (3.82)		
Private.....	26,387 (1,553.3)	27.8 (2.78)	72.2 (2.78)	41.1 (3.03)	1.3 (0.83)	11.4 (2.12)	30.9 (2.69)		
4-year doctoral	26,953 (1,644.4)	31.2 (2.41)	68.8 (2.41)	38.0 (2.86)	1.6 (1.71)	14.8 (2.28)	28.1 (2.93)		
Other 4-year	25,880 (2,512.1)	24.6 (5.15)	75.4 (5.15)	44.0 (4.85)	0.9 (0.46)	8.1 (3.12)	33.7 (4.41)		
Doctor's degree	40,223 (1,847.5)	27.8 (1.28)	72.2 (1.28)	22.2 (1.38)	1.7 (0.31)	45.8 (1.91)	19.9 (1.64)		
Public	31,510 (1,507.1)	25.6 (1.17)	74.4 (1.17)	18.2 (1.28)	2.4 (0.44)	55.8 (1.21)	17.3 (1.02)		
Private.....	50,278 (4,508.8)	31.7 (3.35)	68.3 (3.35)	29.1 (3.39)	0.7 (0.54)	28.2 (2.86)	24.3 (4.13)		
First-professional	49,170 (5,227.6)	24.6 (3.94)	75.4 (3.94)	54.2 (5.50)	6.8 (3.18)	23.6 (4.34)	13.2 (2.65)		
Public	56,475 (6,550.3)	20.8 (5.05)	79.2 (5.05)	63.4 (6.24)	3.0 (2.16)	31.2 (5.74)	9.4 (3.26)		
Private.....	46,862 (6,795.8)	25.6 (4.81)	74.4 (4.81)	51.9 (6.84)	7.7 (4.04)	21.7 (5.47)	14.1 (3.24)		
Other graduate.....	19,975 (1,493.9)	48.8 (2.31)	51.2 (2.31)	19.5 (2.61)	1.0 (0.42)	10.3 (1.38)	25.7 (2.55)		

†Not applicable.

#Rounds to zero.

¹Includes students who reported they were awarded aid, but did not specify the source of aid.

NOTE: Total includes some students whose level of study was unknown. Detail may not sum to totals because of rounding and because some students receive multiple types of aid and aid from different sources. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:2004). (This table was prepared September 2005.)

Table 334. Percentage of full-time, full-year postbaccalaureate students receiving aid, by type of aid, level of study, and control and type of institution: Selected years, 1992–93 through 2003–04

Level of study, control and type of institution	Number of students ¹ (in thousands)	Percent receiving aid, by type							
		Any aid ²	Fellowship grants	Tuition waivers	Assistantships ³	Employer	Loans		
							Any loans	Stafford ⁴	Perkins ⁵
1	2	3	4	5	6	7	8	9	10
1992–93, all institutions ...	673 (—)	68.1 (1.03)	[9] (†)	12.4 (1.00)	14.3 (1.21)	3.3 (0.39)	43.5 (1.49)	41.1 (1.50)	9.0 (0.97)
Master's degree	281	62.5 (2.13)	[9] (†)	15.7 (1.32)	18.1 (1.92)	5.1 (0.66)	32.5 (2.01)	30.5 (1.99)	5.0 (0.80)
Public	163	65.4 (1.98)	[9] (†)	20.5 (1.80)	22.4 (1.85)	4.8 (0.76)	32.2 (1.96)	29.6 (1.86)	4.0 (0.74)
4-year doctoral	139	65.7 (2.14)	[9] (†)	23.3 (1.99)	23.5 (2.09)	4.7 (0.78)	30.6 (2.06)	29.8 (1.94)	3.3 (0.69)
Other 4-year	24	63.9 (4.12)	[9] (†)	4.4 (2.00)	15.8 (3.34)	5.3 (2.44)	41.5 (4.87)	38.4 (4.64)	8.3 (3.11)
Private	118	58.4 (4.05)	[9] (†)	8.9 (1.67)	12.2 (3.95)	5.6 (1.08)	32.9 (3.56)	30.0 (3.60)	6.4 (1.66)
4-year doctoral	102	60.7 (4.44)	[9] (†)	9.5 (1.92)	13.6 (4.50)	5.7 (1.26)	33.6 (4.23)	30.8 (4.32)	6.8 (1.92)
Other 4-year	16	43.5 (3.79)	[9] (†)	5.4 (0.64)	3.0 (1.45)	4.7 (0.37)	28.7 (2.47)	24.6 (2.50)	4.4 (0.35)
Doctor's degree	120	69.6 (2.28)	[9] (†)	19.5 (1.95)	27.1 (2.06)	2.2 (0.74)	25.8 (2.44)	23.9 (2.40)	3.5 (0.62)
Public	73	69.7 (2.77)	[9] (†)	23.1 (2.70)	31.6 (2.63)	3.1 (1.12)	20.6 (2.38)	18.9 (2.30)	2.9 (0.73)
Private	46	69.6 (4.11)	[9] (†)	13.6 (2.80)	19.9 (3.42)	0.9 (0.59)	34.1 (4.62)	31.9 (4.57)	4.3 (1.15)
First-professional	211	77.0 (1.17)	[9] (†)	5.6 (0.99)	4.4 (0.66)	1.2 (0.40)	67.8 (1.77)	65.6 (1.72)	19.3 (1.95)
Public	101	79.3 (1.30)	[9] (†)	5.4 (1.41)	4.3 (0.57)	1.3 (0.60)	71.8 (1.82)	69.9 (1.58)	23.2 (2.73)
Private	110	74.9 (1.71)	[9] (†)	5.8 (1.25)	4.5 (1.17)	1.2 (0.54)	64.1 (2.21)	61.6 (2.26)	15.7 (1.80)
Other graduate	61	60.7 (5.42)	[9] (†)	7.5 (1.78)	6.2 (1.93)	3.7 (1.05)	44.4 (4.16)	39.6 (4.30)	2.7 (0.75)
1995–96, all institutions ...	861 (—)	76.1 (1.39)	[9] (†)	11.7 (1.34)	19.5 (1.42)	5.0 (0.61)	48.7 (1.77)	48.0 (1.79)	8.1 (0.87)
Master's degree	387	72.6 (2.16)	[9] (†)	13.5 (1.94)	20.2 (1.85)	6.6 (1.02)	43.1 (2.14)	42.5 (2.13)	5.1 (0.75)
Public	236	74.7 (2.63)	[9] (†)	17.8 (2.85)	28.9 (2.69)	7.1 (1.36)	39.5 (2.39)	38.8 (2.34)	3.5 (0.85)
4-year doctoral	195	76.5 (2.96)	[9] (†)	19.5 (3.31)	31.1 (3.18)	7.6 (1.55)	39.2 (2.67)	38.6 (2.60)	4.0 (1.00)
Other 4-year	41	66.0 (5.20)	[9] (†)	9.9 (4.21)	18.1 (3.30)	4.5 (2.55)	40.8 (5.40)	39.8 (5.39)	1.5 (1.11)
Private	151	69.4 (3.73)	[9] (†)	6.7 (1.91)	6.6 (1.60)	5.9 (1.50)	48.6 (3.96)	48.2 (3.98)	7.6 (1.35)
4-year doctoral	104	71.2 (4.56)	[9] (†)	6.4 (2.13)	8.8 (2.32)	7.1 (2.07)	44.6 (4.45)	44.6 (4.45)	9.6 (1.75)
Other 4-year	47	65.4 (6.60)	[9] (†)	7.4 (3.93)	1.9 (0.99)	3.2 (1.39)	57.4 (6.62)	56.1 (6.87)	3.3 (1.68)
Doctor's degree	147	82.9 (2.70)	[9] (†)	24.3 (3.37)	51.8 (4.06)	5.5 (1.55)	25.2 (2.62)	25.2 (2.62)	1.5 (0.61)
Public	94	85.9 (3.31)	[9] (†)	30.9 (4.55)	59.9 (4.62)	5.9 (1.99)	26.7 (3.32)	26.7 (3.32)	1.4 (0.69)
Private	53	77.5 (4.39)	[9] (†)	12.4 (4.38)	37.3 (6.51)	4.9 (2.44)	22.6 (4.28)	22.6 (4.28)	1.7 (1.16)
First-professional	253	83.2 (1.46)	[9] (†)	3.0 (0.66)	4.0 (0.74)	1.3 (0.48)	74.4 (2.30)	73.0 (2.46)	18.4 (1.86)
Public	115	85.7 (1.88)	[9] (†)	3.8 (1.03)	4.1 (1.08)	1.5 (0.82)	79.0 (2.37)	78.6 (2.39)	20.7 (2.49)
Private	138	81.0 (2.04)	[9] (†)	2.4 (0.90)	3.8 (1.03)	1.2 (0.56)	70.6 (3.53)	68.3 (3.76)	16.4 (2.55)
Other graduate	54	56.5 (5.11)	[9] (†)	9.8 (3.84)	6.4 (2.08)	6.1 (2.67)	31.3 (4.19)	30.9 (4.17)	2.6 (1.09)
Public 4-year doctoral	18	63.1 (8.67)	[9] (†)	9.2 (8.59)	6.2 (3.12)	1.8 (1.71)	30.2 (7.40)	30.2 (7.40)	0.7 (0.71)
Public other 4-year	36	53.2 (6.29)	[9] (†)	10.1 (3.83)	6.6 (2.70)	8.3 (3.89)	31.8 (5.05)	31.2 (5.02)	3.6 (1.59)
1999–2000, all institutions	918 (—)	82.2 (0.73)	20.0 (1.02)	11.5 (0.54)	23.2 (0.80)	5.8 (0.45)	53.7 (1.08)	52.0 (1.08)	8.7 (0.87)
Master's degree	395	79.4 (1.09)	17.2 (1.03)	12.0 (0.88)	22.6 (1.17)	8.4 (0.88)	50.2 (1.36)	48.7 (1.34)	5.9 (0.64)
Public	222	78.5 (1.49)	15.5 (1.43)	18.5 (1.41)	30.5 (1.67)	6.8 (0.88)	44.4 (1.62)	43.6 (1.62)	3.0 (0.64)
4-year doctoral	184	80.2 (1.60)	16.6 (1.60)	19.4 (1.65)	34.0 (1.95)	7.1 (1.03)	42.2 (1.74)	41.6 (1.74)	3.1 (0.74)
Other 4-year	38	70.2 (3.69)	10.7 (3.06)	14.0 (1.99)	13.7 (2.05)	5.3 (1.30)	54.7 (4.48)	53.3 (4.41)	2.2 (1.14)
Private	172	80.6 (1.59)	19.2 (1.49)	3.6 (0.75)	12.3 (1.55)	10.4 (1.66)	57.7 (2.24)	55.3 (2.18)	9.8 (1.19)
4-year doctoral	127	82.5 (1.82)	23.4 (1.89)	4.2 (0.98)	14.0 (1.54)	8.3 (1.06)	60.1 (2.48)	56.7 (2.35)	11.5 (1.50)
Other 4-year	46	75.2 (3.31)	7.7 (2.01)	1.9 (0.67)	7.8 (4.20)	16.3 (5.55)	51.2 (5.08)	51.2 (5.08)	4.9 (1.86)
Doctor's degree	184	88.6 (1.39)	37.8 (2.28)	23.3 (1.50)	55.0 (2.55)	5.4 (0.65)	29.5 (2.90)	27.9 (2.90)	4.7 (2.89)
Public	111	89.4 (1.23)	30.1 (1.54)	35.5 (1.79)	63.5 (1.88)	7.4 (0.97)	26.2 (1.67)	24.4 (1.51)	1.1 (0.37)
Private	73	87.3 (2.94)	49.5 (4.61)	4.9 (1.03)	41.9 (4.98)	2.3 (0.54)	34.4 (6.49)	33.1 (6.55)	10.2 (6.83)
First-professional	253	88.5 (1.06)	16.4 (2.18)	4.1 (0.79)	6.5 (0.99)	1.6 (0.44)	80.8 (1.41)	78.7 (1.60)	18.0 (1.83)
Public	113	88.6 (1.57)	12.3 (1.98)	7.3 (1.55)	6.5 (1.55)	1.6 (0.64)	81.8 (1.83)	80.6 (1.82)	20.1 (2.46)
Private	140	88.4 (1.45)	19.8 (3.62)	1.5 (0.55)	6.5 (1.28)	1.5 (0.60)	79.9 (2.11)	77.2 (2.55)	16.3 (2.69)
Other graduate	86	62.7 (3.60)	5.3 (1.48)	6.0 (1.68)	7.4 (1.86)	7.3 (1.82)	42.2 (4.08)	40.6 (4.08)	3.1 (1.13)
2003–04, all institutions ...	923 (27.8)	87.0 (0.95)	38.2 (1.22)	12.8 (0.71)	21.6 (0.93)	9.2 (1.00)	63.6 (1.31)	56.6 (1.44)	11.8 (1.34)
Master's degree	373	81.0 (1.84)	32.3 (2.22)	11.7 (1.20)	21.4 (1.66)	10.4 (1.80)	58.4 (2.14)	50.5 (2.27)	5.5 (0.85)
Public	190	79.2 (2.36)	37.5 (2.30)	18.4 (1.75)	32.9 (2.49)	6.7 (1.06)	48.5 (2.75)	41.0 (2.37)	4.1 (0.87)
4-year doctoral	165	81.7 (1.76)	38.8 (2.42)	19.5 (1.84)	36.1 (2.58)	7.5 (1.26)	48.8 (2.97)	40.4 (2.60)	4.8 (0.98)
Other 4-year	25	63.3 (11.02)	28.8 (8.09)	11.4 (6.20)	11.9 (6.94)	1.2 (0.77)	46.1 (11.92)	44.8 (11.78)	† (†)
Private	182	82.9 (3.35)	26.9 (3.54)	4.7 (1.13)	9.5 (1.46)	14.4 (3.57)	68.7 (3.54)	60.4 (4.04)	6.8 (1.42)
4-year doctoral	116	86.5 (2.49)	36.2 (4.29)	6.9 (1.62)	12.0 (1.96)	12.3 (4.73)	69.3 (3.56)	59.1 (4.23)	9.9 (2.21)
Other 4-year	66	76.7 (6.71)	10.5 (3.79)	1.0 (1.03)	5.1 (2.71)	18.0 (6.09)	67.8 (7.01)	62.5 (7.61)	1.6 (1.14)
Doctor's degree	195	92.9 (0.69)	59.6 (2.36)	30.2 (1.66)	48.9 (2.39)	8.7 (1.59)	38.4 (2.58)	33.2 (2.14)	8.7 (1.65)
Public	111	93.7 (0.68)	65.3 (1.77)	41.7 (1.76)	56.7 (1.93)	8.8 (1.46)	34.1 (2.18)	29.8 (2.24)	6.7 (1.43)
Private	83	91.7 (1.43)	51.9 (4.88)	14.7 (1.63)	38.6 (4.06)	8.5 (3.07)	44.2 (4.44)	37.6 (3.67)	11.5 (3.50)
First-professional	280	92.1 (0.79)	37.5 (2.55)	4.3 (1.25)	7.0 (0.83)	4.5 (0.67)	84.7 (1.06)	78.3 (1.45)	24.7 (3.20)
Public	128	92.2 (1.06)	40.3 (2.20)	5.2 (0.63)	9.5 (1.57)	4.5 (0.88)	84.1 (1.59)	77.8 (1.68)	24.9 (1.98)
Private	152	91.9 (1.12)	35.1 (3.69)	3.5 (2.16)	4.9 (0.95)	4.5 (1.06)	85.1 (1.59)	78.8 (2.44)	24.6 (5.71)
Other graduate	76	82.9 (5.58)	15.6 (4.38)	5.4 (2.65)	5.8 (2.33)	21.3 (9.96)	76.3 (6.53)	66.5 (7.83)	3.3 (1.54)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Numbers of full-time, full-year postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students who enrolled at any time during the school year.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

³Includes students who received teaching or research assistantships and/or participated in work-study programs.

⁴Formerly Guaranteed Student Loans (GSL).

⁵Formerly National Direct Student Loans (NDSL).

⁶Fellowship estimates for 1992–93 and 1995–96 were based primarily on information provided by institutions and are not comparable to data for 1999–2000 or 2003–04, which were based on information provided by both students and institutions.

NOTE: Excludes students whose attendance status was not reported. Total includes some students whose level of study or control of institution was unknown. Detail may not sum to totals because of rounding and because some students receive aid from multiple sources. Standard errors appear in parentheses. Data include Puerto Rico.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared September 2005.)

Table 335. Percentage of part-time or part-year postbaccalaureate students receiving aid, by type of aid, level of study, and control and type of institution: Selected years, 1992–93 through 2003–04

Level of study, control and type of institution	Number of students ¹ (in thousands)	Percent receiving aid, by type								
		Any aid ²	Fellowship grants	Tuition waivers	Assistantships ³	Employer	Loans			
							Any loans	Stafford ⁴	Perkins ⁵	
1	2	3	4	5	6	7	8	9	10	
1992–93, all institutions	1,950	(—)	28.7 (0.84)	[9] (†)	5.1 (0.34)	4.3 (0.30)	7.9 (0.43)	10.5 (0.46)	9.4 (0.43)	1.0 (0.10)
Master's degree	1,322	(—)	28.3 (0.93)	[9] (†)	4.6 (0.35)	3.8 (0.32)	8.8 (0.52)	10.3 (0.54)	9.3 (0.52)	0.9 (0.12)
Public	773	(—)	26.1 (0.99)	[9] (†)	4.9 (0.47)	5.2 (0.43)	6.7 (0.50)	9.9 (0.62)	9.0 (0.60)	1.2 (0.16)
4-year doctoral	489	(—)	30.4 (1.28)	[9] (†)	6.5 (0.64)	6.7 (0.60)	6.7 (0.69)	11.8 (0.76)	10.7 (0.74)	1.5 (0.21)
Other 4-year	284	(—)	18.8 (1.59)	[9] (†)	2.3 (0.53)	2.6 (0.63)	6.5 (0.77)	6.5 (0.92)	6.0 (0.87)	0.6 (0.24)
Private.....	549	(—)	31.4 (1.73)	[9] (†)	4.2 (0.51)	1.8 (0.43)	11.8 (0.91)	11.0 (0.95)	9.7 (0.89)	0.5 (0.17)
4-year doctoral	357	(—)	33.1 (1.96)	[9] (†)	4.4 (0.67)	2.5 (0.65)	12.1 (1.17)	11.9 (1.27)	10.5 (1.19)	0.6 (0.25)
Other 4-year	192	(—)	28.3 (2.92)	[9] (†)	3.8 (0.87)	0.7 (0.25)	11.2 (1.48)	9.3 (1.15)	8.1 (1.10)	0.3 (0.17)
Doctor's degree	149	(—)	43.8 (2.41)	[9] (†)	12.7 (1.70)	17.0 (1.87)	5.5 (1.18)	7.3 (0.98)	6.9 (0.97)	0.8 (0.13)
Public	97	(—)	43.9 (2.58)	[9] (†)	15.0 (2.09)	17.0 (1.90)	6.4 (1.16)	7.1 (1.00)	6.5 (0.95)	0.7 (0.10)
Private.....	51	(—)	43.6 (4.85)	[9] (†)	8.3 (2.62)	17.0 (3.97)	3.7 (2.67)	7.7 (2.04)	7.5 (2.06)	1.2 (0.35)
First-professional	64	(—)	57.4 (3.20)	[9] (†)	5.9 (1.06)	3.1 (0.84)	3.4 (0.92)	45.6 (3.13)	42.0 (2.89)	6.2 (0.98)
Public	24	(—)	49.2 (5.23)	[9] (†)	6.8 (1.62)	6.1 (2.09)	2.5 (1.21)	42.4 (4.37)	41.4 (4.27)	8.5 (1.99)
Private.....	40	(—)	62.2 (3.98)	[9] (†)	5.4 (1.40)	1.4 (0.52)	3.9 (1.32)	47.5 (4.29)	42.3 (3.95)	4.9 (1.07)
Other graduate.....	415	(—)	20.3 (1.50)	[9] (†)	3.4 (0.61)	1.6 (0.36)	6.4 (0.91)	7.1 (0.81)	6.0 (0.70)	0.5 (0.27)
1995–96, all institutions...	1,842	(—)	40.7 (1.23)	[9] (†)	6.1 (0.64)	7.4 (0.85)	16.1 (0.89)	13.4 (0.63)	13.1 (0.62)	0.9 (0.14)
Master's degree	1,118	(—)	43.7 (1.53)	[9] (†)	5.6 (0.69)	7.4 (1.06)	18.4 (1.20)	14.5 (0.77)	14.3 (0.76)	0.7 (0.15)
Public	649	(—)	42.7 (2.04)	[9] (†)	6.0 (0.96)	10.7 (1.74)	16.0 (1.35)	13.2 (0.89)	12.9 (0.87)	0.9 (0.22)
4-year doctoral	432	(—)	47.2 (2.74)	[9] (†)	7.1 (1.36)	13.7 (2.54)	16.6 (1.79)	14.3 (1.19)	14.2 (1.19)	1.0 (0.31)
Other 4-year	217	(—)	33.6 (2.83)	[9] (†)	3.9 (0.95)	4.9 (1.08)	14.8 (1.93)	11.0 (1.22)	10.5 (1.19)	0.6 (0.25)
Private.....	470	(—)	45.1 (2.28)	[9] (†)	5.1 (0.97)	2.7 (0.57)	21.8 (2.11)	16.4 (1.35)	16.1 (1.33)	0.5 (0.20)
4-year doctoral	255	(—)	44.7 (3.03)	[9] (†)	4.3 (1.11)	4.0 (0.97)	18.3 (2.33)	17.6 (1.78)	17.0 (1.70)	0.8 (0.36)
Other 4-year	215	(—)	45.5 (3.50)	[9] (†)	5.9 (1.67)	1.2 (0.45)	25.9 (3.49)	15.0 (2.10)	14.9 (2.10)	0.1 (0.08)
Doctor's degree	181	(—)	51.4 (3.55)	[9] (†)	12.7 (2.80)	26.0 (3.52)	9.0 (2.03)	12.0 (1.73)	12.0 (1.73)	0.4 (0.24)
Public	119	(—)	53.9 (4.67)	[9] (†)	15.6 (3.57)	31.9 (4.55)	9.2 (2.44)	9.2 (1.93)	9.2 (1.93)	0.3 (0.27)
Private.....	62	(—)	46.7 (4.88)	[9] (†)	7.4 (3.82)	14.7 (4.03)	8.6 (3.59)	17.2 (2.84)	17.2 (2.84)	0.7 (0.45)
First-professional	60	(—)	67.8 (5.02)	[9] (†)	3.8 (1.16)	3.1 (1.03)	7.0 (1.78)	47.8 (5.75)	45.7 (5.90)	9.5 (2.29)
Public	15	(—)	70.4 (5.44)	[9] (†)	4.8 (2.47)	7.9 (3.23)	7.5 (3.25)	58.1 (4.96)	57.4 (4.99)	12.2 (2.72)
Private.....	46	(—)	66.9 (6.46)	[9] (†)	3.5 (1.33)	1.6 (0.75)	6.8 (2.13)	44.5 (7.10)	41.9 (7.23)	8.6 (2.87)
Other graduate.....	483	(—)	26.0 (1.69)	[9] (†)	5.5 (1.07)	1.5 (0.50)	13.3 (1.25)	6.7 (0.81)	6.6 (0.80)	0.5 (0.18)
Public 4-year doctoral	166	(—)	32.2 (2.61)	[9] (†)	8.6 (2.19)	0.4 (0.22)	14.9 (2.07)	9.7 (1.60)	9.6 (1.57)	0.4 (0.31)
Public other 4-year	317	(—)	22.7 (2.20)	[9] (†)	3.8 (1.16)	2.1 (0.76)	12.4 (1.58)	5.2 (0.89)	5.0 (0.88)	0.6 (0.23)
1999–2000, all institutions.....	1,740	(—)	47.9 (0.77)	4.8 (0.32)	5.8 (0.32)	5.4 (0.30)	20.3 (0.67)	18.0 (0.61)	16.9 (0.59)	1.0 (0.17)
Master's degree	1,103	(—)	49.7 (0.92)	4.5 (0.40)	5.1 (0.38)	4.8 (0.38)	23.2 (0.84)	18.4 (0.73)	17.2 (0.71)	0.7 (0.14)
Public	625	(—)	46.3 (1.30)	3.9 (0.56)	6.4 (0.57)	6.3 (0.56)	20.6 (1.15)	15.7 (0.88)	14.7 (0.89)	0.7 (0.17)
4-year doctoral	434	(—)	49.7 (1.61)	4.2 (0.63)	7.4 (0.72)	8.0 (0.78)	21.5 (1.40)	16.7 (1.07)	15.6 (1.08)	0.5 (0.17)
Other 4-year	191	(—)	38.5 (2.03)	3.2 (1.15)	4.1 (0.90)	2.3 (0.55)	18.6 (2.04)	13.5 (1.53)	12.7 (1.52)	1.2 (0.39)
Private.....	478	(—)	54.1 (1.28)	5.3 (0.58)	3.3 (0.43)	2.8 (0.47)	26.5 (1.20)	21.8 (1.20)	20.5 (1.14)	0.7 (0.24)
4-year doctoral	323	(—)	56.4 (1.48)	6.3 (0.77)	3.6 (0.53)	3.3 (0.57)	25.9 (1.33)	22.7 (1.47)	21.4 (1.39)	0.8 (0.29)
Other 4-year	156	(—)	49.4 (2.47)	3.1 (0.77)	2.7 (0.74)	1.7 (0.86)	27.7 (2.41)	20.0 (2.07)	18.6 (1.96)	0.6 (0.43)
Doctor's degree	153	(—)	54.5 (1.68)	11.2 (1.17)	14.9 (1.21)	21.3 (1.46)	13.9 (1.30)	14.1 (1.27)	13.5 (1.29)	1.3 (0.91)
Public	104	(—)	53.6 (2.13)	9.1 (1.02)	19.4 (1.48)	25.9 (1.74)	12.2 (1.30)	12.3 (1.11)	11.7 (1.11)	0.3 (0.17)
Private.....	49	(—)	56.6 (2.66)	15.6 (2.81)	5.3 (1.56)	11.4 (1.80)	17.5 (2.96)	18.0 (3.13)	17.3 (3.20)	3.3 (2.74)
First-professional	72	(—)	77.8 (2.29)	10.1 (2.35)	5.3 (1.35)	4.0 (1.67)	10.1 (1.90)	60.7 (4.03)	57.4 (4.83)	7.2 (2.53)
Public	21	(—)	79.4 (4.87)	9.5 (3.72)	4.3 (2.24)	6.6 (4.99)	6.5 (3.62)	65.1 (6.77)	60.7 (6.96)	6.0 (2.12)
Private.....	52	(—)	77.2 (2.56)	10.3 (2.93)	5.7 (1.69)	2.9 (1.08)	11.5 (2.22)	59.0 (4.88)	56.1 (6.10)	7.6 (3.42)
Other graduate.....	412	(—)	41.1 (2.85)	2.5 (0.42)	4.4 (0.78)	1.5 (0.34)	16.8 (1.47)	11.1 (1.26)	10.3 (1.23)	0.4 (0.18)
2003–04, all institutions...	1,903	(33.7)	65.5 (1.29)	14.3 (1.11)	5.9 (0.62)	11.5 (0.73)	26.0 (1.23)	31.5 (1.39)	27.4 (1.50)	1.7 (0.21)
Master's degree	1,320	(37.8)	67.5 (1.61)	12.9 (1.48)	5.4 (0.87)	10.2 (0.93)	27.6 (1.47)	34.5 (1.56)	30.2 (1.76)	1.6 (0.27)
Public	689	(27.5)	63.3 (1.49)	13.2 (1.08)	7.4 (0.90)	16.0 (1.08)	24.6 (1.38)	29.0 (1.30)	24.6 (1.37)	2.2 (0.41)
4-year doctoral	499	(18.6)	63.9 (1.30)	14.8 (1.23)	8.3 (1.06)	17.9 (1.04)	24.8 (1.37)	28.0 (1.24)	23.4 (1.24)	2.6 (0.43)
Other 4-year	190	(15.0)	61.8 (4.02)	9.0 (2.11)	5.0 (1.38)	11.2 (2.46)	24.1 (3.82)	31.5 (3.63)	27.8 (3.65)	1.2 (0.91)
Private.....	631	(45.2)	72.2 (2.78)	12.5 (2.63)	3.3 (1.18)	3.8 (0.81)	30.9 (2.69)	40.5 (2.96)	36.2 (3.44)	0.9 (0.35)
4-year doctoral	313	(26.0)	68.8 (2.41)	15.4 (2.80)	2.9 (0.61)	6.0 (1.20)	28.1 (2.93)	37.4 (2.67)	31.5 (3.14)	1.7 (0.72)
Other 4-year	318	(43.1)	75.4 (5.15)	9.6 (4.26)	3.6 (2.25)	1.8 (0.87)	33.7 (4.41)	43.5 (4.90)	40.9 (5.47)	0.1 (0.15)
Doctor's degree	192	(11.1)	72.2 (1.28)	29.0 (1.60)	15.2 (1.11)	33.4 (1.66)	19.9 (1.64)	22.5 (1.46)	18.0 (1.36)	1.5 (0.29)
Public	122	(5.5)	74.4 (1.17)	34.5 (1.49)	21.0 (1.32)	42.2 (1.32)	17.3 (1.02)	18.2 (1.22)	13.5 (1.15)	1.9 (0.40)
Private.....	70	(8.7)	68.3 (3.35)	19.2 (2.35)	4.9 (1.10)	17.9 (2.37)	24.3 (4.13)	30.0 (3.57)	25.9 (3.33)	0.8 (0.37)
First-professional	69	(12.1)	75.4 (3.94)	34.6 (6.42)	3.5 (1.70)	6.5 (1.67)	13.2 (2.65)	52.8 (6.17)	46.6 (5.74)	6.1 (1.83)
Public	14	(1.8)	79.2 (5.05)	28.9 (6.70)	7.2 (3.25)	8.3 (3.65)	9.4 (3.26)	64.4 (5.91)	49.6 (6.77)	20.5 (3.71)
Private.....	56	(12.1)	74.4 (4.81)	36.0 (7.90)	2.5 (1.89)	6.1 (1.98)	14.1 (3.24)	49.9 (7.56)	45.8 (7.07)	2.6 (1.42)
Other graduate.....	321	(28.6)	51.2 (2.31)	7.2 (1.38)	3.0 (0.63)	5.1 (0.87)	25.7 (2.55)	20.0 (2.69)	17.3 (2.59)	1.0 (0.39)

—Not available.

†Not applicable.

¹Numbers of part-time or part-year postbaccalaureate students may not equal figures reported in other tables, since these data are based on a sample survey of all postbaccalaureate students enrolled at any time during the school year.

²Includes students who reported they were awarded aid, but did not specify the source of aid.

³Includes students who received teaching or research assistantships and/or participated in work-study programs.

⁴Formerly Guaranteed Student Loans (GSL).

⁵Formerly National Direct Student Loans (NDSL).

⁶Fellowship estimates for 1992–93 and 1995–96 were based primarily on information provided by institutions and are not comparable to data for 1999–2000 or 2003–04, which were based on information provided by both students and institutions.

NOTE: Excludes students whose attendance status was not reported. Totals include some students whose level of study or control of institution was unknown. Data include Puerto Rico. Detail may not sum to totals because of rounding and because some students receive aid from multiple sources. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992–93, 1995–96, 1999–2000, and 2003–04 National Postsecondary Student Aid Studies (NPSAS:93, NPSAS:96, NPSAS:2000, and NPSAS:04). (This table was prepared September 2005.)

Table 336. Current-fund revenue of degree-granting institutions, by source of funds: Selected years, 1919–20 through 1995–96
[In thousands of current dollars]

	Current-fund revenue, by source of funds										
Year	Total	Student tuition and fees ¹	Federal government ²	State governments ³	Local governments	Endowment earnings	Private gifts and grants ⁴	Sales and services of educational activities	Auxiliary enterprises	Hospitals ⁵	Other current income
1	2	3	4	5	6	7	8	9	10	11	12
Institutions of higher education⁶											
1919–20.....	\$199,922	\$42,255	\$12,783	\$61,690	(⁷)	\$26,482	\$7,584	—	\$26,993	—	\$22,135
1929–30.....	554,511	144,126	20,658	150,847	(⁷)	68,605	26,172	—	60,419	—	83,684
1939–40.....	715,211	200,897	38,860	151,222	\$24,392	71,304	40,453	\$32,777	143,923	—	11,383
1949–50.....	2,374,645	394,610	524,319	491,636	61,700	96,341	118,627	111,987	511,265	—	64,160
1959–60.....	5,785,537	1,157,482	1,036,990	1,374,476	151,715	206,619	382,569	102,525	1,004,283	\$187,769	181,110
1969–70.....	21,515,242	4,419,845	4,130,066	5,873,626	778,162	516,038	1,129,438	612,777	2,900,390	619,578	535,323
1975–76.....	39,703,166	8,171,942	6,477,178	12,260,885	1,616,975	687,470	1,917,036	645,420	4,547,622	2,494,340	884,298
1976–77.....	43,436,827	9,024,932	7,169,031	13,285,684	1,626,908	764,788	2,105,070	779,058	4,919,602	2,859,376	902,377
1977–78.....	47,034,032	9,855,270	6,968,501	14,746,166	1,744,230	832,286	2,320,368	882,715	5,327,821	3,268,956	1,087,719
1978–79.....	51,837,789	10,704,171	7,851,326	16,363,784	1,573,018	985,242	2,489,366	1,037,130	5,741,309	3,763,453	1,328,991
1979–80.....	58,519,982	11,930,340	8,902,844	18,378,299	1,587,552	1,176,627	2,808,075	1,239,439	6,481,458	4,373,384	1,641,965
1980–81.....	65,584,789	13,773,259	9,747,586	20,106,222	1,790,740	1,364,443	3,176,670	1,409,730	7,287,290	4,980,346	1,948,503
1981–82.....	72,190,856	15,774,038	9,591,805	21,848,791	1,937,669	1,596,813	3,563,558	1,582,922	8,121,611	5,838,565	2,335,084
1982–83.....	77,595,726	17,776,041	9,631,097	23,065,636	2,031,353	1,720,677	4,052,649	1,723,484	8,769,521	6,531,562	2,293,706
1983–84.....	84,417,287	19,714,884	10,406,166	24,706,990	2,192,275	1,873,945	4,415,275	1,970,747	9,456,369	7,040,662	2,639,973
1984–85.....	92,472,694	21,283,329	11,509,125	27,583,011	2,387,212	2,096,298	4,896,325	2,126,927	10,100,410	7,474,575	3,015,483
1985–86.....	100,437,616	23,116,605	12,704,750	29,911,500	2,544,506	2,275,898	5,410,905	2,373,494	10,674,136	8,226,635	3,199,186
1986–87.....	108,809,827	25,705,827	13,904,049	31,309,303	2,799,321	2,377,958	5,952,682	2,641,906	11,364,188	9,277,834	3,476,760
1987–88.....	117,340,109	27,836,781	14,771,954	33,517,166	3,006,263	2,586,441	6,359,282	2,918,090	11,947,778	10,626,566	3,769,787
1988–89.....	128,501,638	30,806,566	15,893,978	36,031,208	3,363,676	2,914,396	7,060,730	3,315,620	12,855,580	11,991,265	4,268,618
1989–90.....	139,635,477	33,926,060	17,254,874	38,349,239	3,639,902	3,143,696	7,781,422	3,632,100	13,938,469	13,216,664	4,753,051
1990–91.....	149,766,051	37,434,462	18,236,082	39,480,874	3,931,239	3,268,629	8,361,265	4,054,703	14,903,127	15,149,672	4,945,998
1991–92.....	161,395,896	41,559,037	19,833,317	40,586,907	4,159,876	3,442,009	8,977,271	4,520,890	15,758,599	17,240,338	5,317,651
1992–93.....	170,880,503	45,346,071	21,014,564	41,247,955	4,444,875	3,627,773	9,659,977	5,037,901	16,662,850	18,124,015	5,714,523
1993–94.....	179,226,601	48,646,538	22,076,385	41,910,288	4,998,306	3,669,536	10,203,062	5,294,030	17,537,514	18,959,776	5,931,167
1994–95.....	189,120,570	51,506,876	23,243,172	44,343,012	5,165,961	3,988,217	10,866,749	5,603,251	18,336,094	19,100,217	6,967,023
1995–96.....	197,414,848	54,725,982	23,879,098	45,621,627	5,589,988	4,570,933	11,942,987	5,552,907	18,861,585	18,672,680	7,997,061
Degree-granting institutions											
1995–96.....	197,973,236	55,260,293	23,939,075	45,692,673	5,607,909	4,562,171	11,903,126	5,530,763	18,867,540	18,611,570	7,998,116

—Not available.

¹Tuition and fees received from veterans under Public Law 550 are reported under student fees and are not under income from the federal government.

²Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.

³Includes federal aid received through state channels and regional compacts, through 1959–60.

⁴Beginning in 1969–70, the private grants also include nongovernmental revenue for sponsored research, student aid, and other sponsored programs.

⁵Prior to 1959–60, data for hospitals are included under sales and services of educational activities.

⁶Institutions that were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education.

⁷Income from state and local governments tabulated under "State governments."

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Data for years prior to 1969–70 are not entirely comparable with data for later years. Also, some details for 1969–70 are not directly comparable with data for later years. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Annual Report of the Commissioner of Education, 1919–20; Biennial Survey of Education in the United States, 1929–30 through 1959–60; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1969–70 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY86–96).* (This table was prepared October 1998.)

Table 337. Current-fund revenue of public degree-granting institutions, by source of funds: Selected years, 1980–81 through 2000–01

Source	1980–81	1985–86	1990–91	1995–96	1996–97	1997–98	1998–99 ¹	1999–2000	2000–01
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
Total current-fund revenue....	\$43,195,617	\$65,004,632	\$94,904,506	\$123,501,152	\$129,504,834	\$137,570,935	\$144,969,708	\$157,313,664	\$176,645,215
Tuition and fees.....	5,570,404	9,439,177	15,258,024	23,257,454	24,631,120	26,058,092	27,427,984	29,125,603	31,919,611
Federal government.....	5,540,101	6,852,370	9,763,427	13,672,467	14,189,358	14,544,027	15,554,372	16,952,116	19,744,966
Appropriations.....	1,128,101	1,401,367	1,604,548	1,826,738	1,830,604	1,570,329	1,679,660	1,583,132	1,719,963
Unrestricted grants and contracts	529,424	816,364	1,319,035	1,996,861	1,912,736	2,049,105	2,254,726	(²)	(²)
Restricted grants and contracts ³ ..	3,812,197	4,481,723	6,629,484	9,598,340	10,173,113	10,586,439	11,287,950	14,819,488	17,088,332
Independent operations (FFRDC) ⁴	70,379	152,916	210,360	250,529	272,906	338,154	332,037	549,496	936,671
State governments	19,675,968	29,220,586	38,239,978	44,242,546	46,113,543	49,114,782	52,132,474	56,369,564	62,895,892
Appropriations.....	19,006,716	28,071,070	35,898,653	40,081,437	42,026,368	44,737,656	47,369,188	50,818,832	56,268,990
Unrestricted grants and contracts	45,390	88,779	250,168	924,837	690,665	498,485	497,396	(²)	(²)
Restricted grants and contracts ...	623,863	1,060,737	2,091,157	3,236,272	3,396,510	3,878,641	4,265,889	5,550,732	6,626,902
Local governments	1,622,938	2,325,844	3,531,714	5,074,511	5,019,600	5,279,349	5,546,546	6,039,978	7,052,431
Appropriations.....	1,478,001	2,150,459	3,159,789	4,397,098	4,348,960	4,594,289	4,792,860	5,217,976	5,582,287
Unrestricted grants and contracts	9,915	27,852	73,281	184,597	193,262	226,024	275,326	(²)	(²)
Restricted grants and contracts...	135,022	147,533	298,644	492,815	477,377	459,036	478,360	822,003	1,470,144
Private gifts, grants, and contracts...	1,100,084	2,109,782	3,651,107	5,089,344	5,584,198	6,123,038	6,752,392	7,488,781	8,948,322
Unrestricted	110,462	279,381	529,496	784,979	900,449	993,528	1,127,013	—	—
Restricted.....	989,622	1,830,401	3,121,611	4,304,365	4,683,749	5,129,511	5,625,378	—	—
Endowment income	214,561	398,603	431,235	721,079	784,695	887,093	958,363	1,170,163	1,351,989
Unrestricted	102,888	181,624	147,368	304,860	299,237	330,570	331,074	—	—
Restricted.....	111,673	216,979	283,867	416,219	485,458	556,523	627,288	—	—
Sales and services	8,455,449	12,990,670	21,546,202	27,399,796	28,851,838	30,491,654	31,595,145	33,982,146	38,250,128
Educational activities	943,737	1,596,946	2,700,185	3,528,610	3,888,767	4,142,825	4,559,546	4,817,258	4,988,373
Auxiliary enterprises	4,614,561	6,684,794	9,058,745	11,595,408	12,280,517	13,070,055	13,775,599	15,174,301	16,501,834
Hospitals	2,897,151	4,708,930	9,787,271	12,275,778	12,682,554	13,278,773	13,260,000	13,990,587	16,759,921
Other sources	1,016,110	1,667,600	2,482,819	4,043,955	4,330,483	5,072,901	5,002,432	6,185,313	6,481,876
Percentage distribution									
Total current-fund revenue....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tuition and fees.....	12.9	14.5	16.1	18.8	19.0	18.9	18.9	18.5	18.1
Federal government.....	12.8	10.5	10.3	11.1	11.0	10.6	10.7	10.8	11.2
Appropriations.....	2.6	2.2	1.7	1.5	1.4	1.1	1.2	1.0	1.0
Unrestricted grants and contracts	1.2	1.3	1.4	1.6	1.5	1.5	1.6	(²)	(²)
Restricted grants and contracts ³ ..	8.8	6.9	7.0	7.8	7.9	7.7	7.8	9.4	9.7
Independent operations (FFRDC) ⁴	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5
State governments	45.6	45.0	40.3	35.8	35.6	35.7	36.0	35.8	35.6
Appropriations.....	44.0	43.2	37.8	32.5	32.5	32.5	32.7	32.3	31.9
Unrestricted grants and contracts	0.1	0.1	0.3	0.7	0.5	0.4	0.3	(²)	(²)
Restricted grants and contracts...	1.4	1.6	2.2	2.6	2.6	2.8	2.9	3.5	3.8
Local governments	3.8	3.6	3.7	4.1	3.9	3.8	3.8	3.8	4.0
Appropriations.....	3.4	3.3	3.3	3.6	3.4	3.3	3.3	3.3	3.2
Unrestricted grants and contracts	#	#	0.1	0.1	0.1	0.2	0.2	(²)	(²)
Restricted grants and contracts...	0.3	0.2	0.3	0.4	0.4	0.3	0.3	0.5	0.8
Private gifts, grants, and contracts...	2.5	3.2	3.8	4.1	4.3	4.5	4.7	4.8	5.1
Unrestricted	0.3	0.4	0.6	0.6	0.7	0.7	0.8	—	—
Restricted.....	2.3	2.8	3.3	3.5	3.6	3.7	3.9	—	—
Endowment income	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.7	0.8
Unrestricted	0.2	0.3	0.2	0.2	0.2	0.2	0.2	—	—
Restricted.....	0.3	0.3	0.3	0.3	0.4	0.4	0.4	—	—
Sales and services	19.6	20.0	22.7	22.2	22.3	22.2	21.8	21.6	21.7
Educational activities	2.2	2.5	2.8	2.9	3.0	3.0	3.1	3.1	2.8
Auxiliary enterprises	10.7	10.3	9.5	9.4	9.5	9.5	9.5	9.6	9.3
Hospitals	6.7	7.2	10.3	9.9	9.8	9.7	9.1	8.9	9.5
Other sources	2.4	2.6	2.6	3.3	3.3	3.7	3.5	3.9	3.7

—Not available.

#Rounds to zero.

¹Data were imputed using alternative procedures. (See Guide to Sources for details.)

²Included under restricted grants and contracts.

³Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.

⁴Generally includes only those revenues associated with major federally funded research and development centers (FFRDC).

NOTE: Data through 1990–91 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees

and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1980–81 and 1985–86 surveys; and 1990–91 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–00), and Spring 2001 and Spring 2002. (This table was prepared October 2003.)

Table 338. Revenues of public degree-granting institutions, by type of institution and source of revenue: 2003–04 and 2004–05

Year and source of revenue	Revenues (in thousands)			Percentage distribution of revenues			Revenue per full-time-equivalent student in current dollars			Revenue per full-time-equivalent student in constant 2006–07 dollars		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13
2003–04												
Total revenues.....	\$221,921,288	\$182,008,588	\$39,912,699	100.0	100.0	100.0	\$24,016	\$32,749	\$10,837	\$26,344	\$35,925	\$11,888
Operating revenues.....	128,677,712	112,574,089	16,103,622	58.0	61.9	40.3	13,925	20,256	4,372	15,275	22,220	4,796
Tuition and fees ¹	35,150,615	28,739,354	6,411,261	15.8	15.8	16.1	3,804	5,171	1,741	4,173	5,673	1,910
Grants and contracts.....	42,553,845	35,501,531	7,052,314	19.2	19.5	17.7	4,605	6,388	1,915	5,052	7,007	2,100
Federal (excludes Federal Direct Student Loans).....	28,881,888	24,154,274	4,727,614	13.0	13.3	11.8	3,126	4,346	1,284	3,429	4,768	1,408
State.....	6,585,978	4,838,356	1,747,622	3.0	2.7	4.4	713	871	475	782	955	521
Local.....	7,085,979	6,508,901	577,078	3.2	1.4	7.67	1,711	1,711	157	841	1,285	172
Sales and services of auxiliary enterprises ²	16,989,172	15,196,430	1,792,742	7.7	8.3	4.5	1,839	2,734	487	2,017	2,999	534
Sales and services of hospitals.....	19,587,282	19,587,282	0	8.8	10.8	0.0	2,120	3,524	0	2,325	3,866	0
Independent operations.....	918,775	914,221	4,554	0.4	0.5	#	99	164	1	109	180	1
Other operating revenues.....	13,478,024	12,635,272	842,752	6.1	6.9	2.1	1,459	2,273	229	1,600	2,494	251
Nonoperating revenues.....	81,211,146	59,401,324	21,809,823	36.6	32.6	54.6	8,788	10,688	5,922	9,641	11,725	6,496
Federal appropriations.....	1,605,958	1,473,410	132,548	0.7	0.8	0.3	174	265	36	191	291	39
State appropriations.....	53,888,233	42,504,491	11,383,743	24.3	23.4	28.5	5,832	7,648	3,091	6,397	8,390	3,391
Local appropriations.....	7,707,966	230,203	7,477,762	3.5	0.1	18.7	834	41	2,030	915	45	2,227
Nonoperating grants.....	3,603,243	1,586,149	2,017,094	1.6	0.9	5.1	390	285	548	428	313	601
Federal.....	2,565,883	1,245,113	1,320,769	1.2	0.7	3.3	278	224	359	305	246	393
State.....	942,960	313,215	629,745	0.4	0.2	1.6	102	56	171	112	62	188
Local.....	94,400	27,821	66,579	#	#	0.2	10	5	18	11	5	20
Gifts.....	4,191,696	3,956,515	235,181	1.9	2.2	0.6	454	712	64	498	781	70
Investment income.....	7,164,011	6,936,235	227,777	3.2	3.8	0.6	775	1,248	62	850	1,369	68
Other nonoperating revenues.....	3,050,039	2,714,320	335,719	1.4	1.5	0.8	330	488	91	362	536	100
Other revenues and additions.....	12,032,429	10,033,175	1,999,254	5.4	5.5	5.0	1,302	1,805	543	1,428	1,980	595
Capital appropriations.....	4,808,048	3,438,251	1,369,797	2.2	1.9	3.4	520	619	372	571	679	408
Capital grants and gifts.....	3,149,016	2,672,009	477,008	1.4	1.5	1.2	341	481	130	374	527	142
Additions to permanent endowments.....	995,144	987,743	7,401	0.4	0.5	#	108	178	2	118	195	2
Other revenues and additions.....	3,080,221	2,935,172	145,049	1.4	1.6	0.4	333	528	39	366	579	43
2004–05												
Total revenues.....	\$234,841,504	\$193,796,724	\$41,044,779	100.0	100.0	100.0	\$25,122	\$34,357	\$11,071	\$26,753	\$36,588	\$11,790
Operating revenues.....	136,766,577	120,370,782	16,395,795	58.2	62.1	39.9	14,630	21,340	4,422	15,580	22,725	4,710
Tuition and fees ¹	38,525,657	31,669,001	6,856,656	16.4	16.3	16.7	4,121	5,614	1,849	4,389	5,979	1,970
Grants and contracts.....	44,376,325	37,319,268	7,057,057	18.9	19.3	17.2	4,747	6,616	1,903	5,055	7,046	2,027
Federal (excludes Federal Direct Student Loans).....	30,070,996	25,330,597	4,740,399	12.8	13.1	11.5	3,217	4,491	1,279	3,426	4,782	1,362
State.....	6,818,048	5,098,257	1,719,792	2.9	2.6	4.2	729	904	464	777	963	494
Local.....	7,487,280	6,890,414	596,866	3.2	3.6	1.5	801	1,222	161	853	1,301	171
Sales and services of auxiliary enterprises ²	17,672,780	15,884,386	1,788,394	7.5	8.2	4.4	1,891	2,816	482	2,013	2,999	514
Sales and services of hospitals.....	21,771,547	21,771,547	0	9.3	11.2	0.0	2,329	3,860	0	2,480	4,110	0
Independent operations.....	590,166	590,166	0	0.3	0.3	0.0	63	105	0	67	111	0
Other operating revenues.....	13,830,102	13,136,414	693,689	5.9	6.8	1.7	1,479	2,329	187	1,576	2,480	199
Nonoperating revenues.....	85,517,481	62,871,581	22,645,900	36.4	32.4	55.2	9,148	11,146	6,108	9,742	11,870	6,505
Federal appropriations.....	1,783,826	1,635,613	148,213	0.8	0.8	0.4	191	290	40	203	309	43
State appropriations.....	55,324,918	43,165,057	12,159,862	23.6	22.3	29.6	5,918	7,652	3,280	6,303	8,149	3,493
Local appropriations.....	7,687,161	298,771	7,388,390	3.3	0.2	18.0	822	53	1,993	876	56	2,122
Nonoperating grants.....	3,919,266	2,015,443	1,903,822	1.7	1.0	4.6	419	357	514	446	381	547
Federal.....	2,873,484	1,548,299	1,325,185	1.2	0.8	3.2	307	274	357	327	292	381
State.....	945,643	436,316	509,327	0.4	0.2	1.2	101	77	137	108	82	146
Local.....	100,139	30,828	69,311	#	#	0.2	11	5	19	11	6	20
Gifts.....	4,605,829	4,328,996	276,832	2.0	2.2	0.7	493	767	75	525	817	80
Investment income.....	9,522,937	9,105,619	417,318	4.1	4.7	1.0	1,019	1,614	113	1,085	1,719	120
Other nonoperating revenues.....	2,673,544	2,322,082	351,463	1.1	1.2	0.9	286	412	95	305	438	101
Other revenues and additions.....	12,557,446	10,554,362	2,003,084	5.3	5.4	4.9	1,343	1,871	540	1,431	1,993	575
Capital appropriations.....	4,693,914	3,303,568	1,390,345	2.0	1.7	3.4	502	586	375	535	624	399
Capital grants and gifts.....	3,169,179	2,742,551	426,627	1.3	1.4	1.0	339	486	115	361	518	123
Additions to permanent endowments.....	886,885	866,193	20,692	0.4	0.1	0.1	95	154	6	101	164	6
Other revenues and additions.....	3,807,469	3,642,049	165,419	1.6	1.9	0.4	407	646	45	434	688	48

#Rounds to zero.

¹Net of allowances and discounts.

²After deducting discounts and allowances.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Includes data for public institutions reporting data according to the Financial Accounting Standards Board (FASB) questionnaire. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System, Spring 2004, Spring 2005, and Spring 2006. (This table was prepared July 2007.)

Table 339. Revenues of public degree-granting institutions, by source of revenue and state or jurisdiction: 2004–05
[In thousands of current dollars]

State or jurisdiction	Total revenues	Operating revenue							Nonoperating revenue ¹			Other revenues and additions
		Total	Tuition and fees ²	Federal grants and contracts	State and local grants and contracts	Sales and services of auxiliary enterprises ³	Sales and services of hospitals	Independent operations and other	Total	State appropriations	Local appropriations	
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	\$234,841,504	\$136,766,577	\$38,525,657	\$30,070,996	\$14,305,329	\$17,672,780	\$21,771,547	\$14,420,268	\$85,517,481	\$55,324,918	\$7,687,161	\$12,557,446
Alabama	4,838,097	3,183,789	782,644	825,495	176,023	261,007	948,652	189,968	1,496,747	1,132,482	667	157,561
Alaska	609,157	322,091	69,853	143,644	57,064	36,406	0	15,123	269,506	232,868	0	17,560
Arizona	3,629,178	1,878,137	725,977	657,969	140,450	274,449	889	78,403	1,707,297	953,653	498,031	43,744
Arkansas	2,435,763	1,507,608	264,583	201,839	123,849	144,456	583,680	189,201	850,980	601,070	21,810	77,175
California	34,379,850	20,477,872	3,301,974	3,904,923	2,227,035	2,440,438	3,962,860	4,640,641	11,740,244	7,583,950	2,104,325	2,161,734
Colorado	3,503,578	2,668,793	813,051	876,007	204,635	425,240	225,205	124,654	773,245	494,773	46,673	61,540
Connecticut	2,577,247	1,487,617	389,952	208,490	66,249	171,252	211,159	440,515	913,201	770,317	0	176,428
Delaware	893,636	481,622	245,478	108,029	27,666	80,891	0	19,558	391,763	208,568	0	20,251
District of Columbia ...	113,490	46,118	15,411	14,624	10,839	1,800	0	3,444	61,774	5,237	51,581	5,599
Florida	8,143,315	3,521,067	1,163,891	870,049	835,552	470,377	0	181,198	3,906,480	2,993,973	0	715,768
Georgia	4,984,658	2,615,619	803,869	762,720	341,589	406,529	173,322	127,589	1,975,123	1,795,886	0	393,916
Hawaii	1,161,800	542,035	117,080	288,306	48,130	80,923	0	7,597	476,246	374,297	0	143,519
Idaho	892,408	499,152	165,220	157,577	64,382	81,521	0	30,452	373,292	327,898	6,050	19,965
Illinois	7,953,439	4,157,980	1,346,977	797,793	307,987	682,613	379,815	642,796	3,564,677	1,601,567	725,914	230,782
Indiana	4,904,270	3,111,690	1,267,987	578,254	341,145	638,274	0	286,030	1,705,343	1,332,693	6,992	87,237
Iowa	3,440,471	2,423,254	534,052	549,300	112,268	323,060	664,013	240,561	978,596	752,859	67,204	38,620
Kansas	2,498,192	1,404,724	470,832	366,658	117,404	221,057	0	228,773	1,053,935	687,572	198,916	39,533
Kentucky	3,561,231	2,329,069	517,111	496,756	286,152	194,849	724,059	110,142	1,135,793	925,266	11,605	96,369
Louisiana	3,402,996	2,107,237	557,550	501,292	382,025	256,098	319,779	90,493	1,181,738	1,087,287	0	114,020
Maine	730,135	411,785	144,328	70,698	62,746	80,498	0	53,516	283,902	227,017	0	34,448
Maryland	4,544,579	2,801,006	1,053,950	670,919	433,656	459,147	0	183,335	1,485,755	1,011,728	233,262	257,818
Massachusetts	3,255,973	2,151,746	720,980	404,568	189,239	241,198	0	595,761	1,027,977	932,895	0	76,250
Michigan	11,119,873	7,048,001	2,168,801	1,376,230	446,215	822,777	1,841,240	392,738	3,737,225	1,807,688	519,588	334,647
Minnesota	3,887,584	2,258,545	928,897	536,204	292,570	345,342	0	155,532	1,488,847	1,083,760	0	140,193
Mississippi	2,866,367	1,708,426	340,913	534,827	159,368	176,214	390,570	106,533	1,010,270	770,130	57,258	147,671
Missouri	3,640,195	2,271,891	703,801	314,576	140,419	468,262	479,732	165,100	1,297,628	870,916	122,589	70,676
Montana	778,264	536,577	185,993	177,375	29,044	83,321	0	60,844	224,478	140,638	5,424	17,208
Nebraska	1,593,546	831,049	242,497	190,796	116,462	190,616	23,775	66,902	735,354	496,169	75,677	27,143
Nevada	1,144,204	560,057	191,908	156,353	68,460	77,372	0	65,963	560,085	471,522	0	24,061
New Hampshire	693,275	497,067	218,332	91,921	29,872	131,401	0	25,542	152,480	110,435	0	43,728
New Jersey	5,527,228	3,471,046	1,180,344	595,636	429,261	395,510	675,832	194,463	1,945,514	1,547,573	190,575	110,668
New Mexico	2,405,157	1,405,686	164,446	505,110	151,065	102,531	366,152	116,383	905,485	637,859	83,527	93,986
New York	10,294,485	5,813,417	1,695,746	994,992	1,043,196	629,262	1,250,747	199,475	3,979,185	2,956,576	563,110	501,883
North Carolina	7,631,014	3,118,277	916,400	820,812	291,761	1,017,013	0	72,290	3,476,012	2,562,993	142,294	1,036,725
North Dakota	735,132	505,248	182,833	167,640	32,790	74,655	0	47,330	218,754	187,962	1,713	11,130
Ohio	9,154,281	6,154,525	2,271,107	883,108	477,697	754,318	1,455,094	313,201	2,649,956	1,846,028	123,567	349,800
Oklahoma	2,750,485	1,682,924	427,804	386,864	212,535	326,428	0	329,293	917,453	725,408	35,851	150,108
Oregon	3,654,066	2,626,467	665,691	662,127	281,637	224,119	635,204	157,689	968,597	534,487	148,824	59,002
Pennsylvania	9,188,245	6,601,962	2,370,833	1,103,381	377,141	668,916	1,693,992	387,698	2,501,645	1,345,487	109,131	84,638
Rhode Island	552,590	348,951	163,959	70,888	20,925	72,067	0	21,112	180,620	168,731	0	23,019
South Carolina	2,891,391	1,899,272	726,001	485,071	262,191	248,512	0	177,498	863,562	673,181	46,149	128,557
South Dakota	501,190	325,840	120,804	92,661	34,841	42,575	0	34,958	159,646	147,505	0	15,704
Tennessee	3,088,084	1,484,049	600,238	186,472	364,303	206,741	1,513	124,782	1,515,986	1,059,503	0	88,049
Texas	24,207,476	11,260,907	2,666,554	2,852,874	1,251,474	741,675	2,346,061	1,402,268	10,091,530	4,351,691	869,053	2,855,038
Utah	3,120,231	2,257,494	378,788	421,462	122,361	149,297	746,425	439,160	761,775	624,935	0	100,962
Vermont	585,720	449,448	204,262	113,455	44,344	65,370	0	22,016	116,967	61,620	0	19,305
Virginia	6,110,197	3,869,936	1,218,512	859,003	173,273	694,093	796,332	128,723	1,910,103	1,316,343	2,062	330,158
Washington	5,962,428	3,724,512	920,895	999,789	441,410	382,323	746,675	233,420	1,779,122	1,209,222	0	458,794
West Virginia	1,246,362	804,006	298,546	207,739	115,775	133,244	0	48,703	384,580	349,317	213	57,776
Wisconsin	4,761,858	2,602,789	848,159	670,765	312,779	355,119	0	415,967	1,969,506	1,023,024	590,122	189,563
Wyoming	594,958	213,571	48,835	63,066	24,712	42,025	0	34,933	263,972	210,359	27,406	117,416
U.S. Service Schools	1,702,156	304,626	1,007	93,890	1,363	79,599	128,767	0	1,397,530	0	0	0
Other jurisdictions	1,454,086	391,321	65,178	191,470	44,958	16,342	43,573	29,800	1,040,514	847,180	40,356	22,252
American Samoa	9,889	6,077	1,221	4,552	0	304	0	0	3,812	0	0	0
Federated States of Micronesia	18,044	13,033	386	11,302	163	1,011	0	171	5,012	0	0	0
Guam	90,854	42,159	9,587	23,002	1,643	3,126	0	4,802	48,694	28,960	12,866	0
Marshall Islands	8,650	3,822	111	3,324	25	361	0	0	4,720	0	3,000	108
Northern Marianas ...	16,974	8,606	1,693	4,868	0	0	0	2,045	8,369	8,029	0	0
Palau	9,791	6,552	1,703	3,281	819	661	0	87	3,240	2,385	0	0
Puerto Rico	1,237,908	281,055	40,853	127,368	40,513	6,620	43,573	22,129	937,999	807,807	0	18,854
Virgin Islands	61,975	30,017	9,624	13,774	1,795	4,259	0	566	28,668	0	24,489	3,290

¹Includes other categories not separately shown.²Net of allowances and discounts.³After deducting discounts and allowances.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Includes data for public institutions reporting data

according to the Financial Accounting Standards Board (FASB) questionnaire. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System, Spring 2006. (This table was prepared July 2007.)

Table 340. Appropriations from state and local governments for public degree-granting institutions, by state or jurisdiction: Selected years, 1990–91 through 2004–05

[In thousands of current dollars]

State or jurisdiction	State appropriations						Local appropriations					
	1990–91	1995–96	2000–01	2002–03	2003–04	2004–05	1990–91	1995–96	2000–01	2002–03	2003–04	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13
United States	\$35,898,653	\$40,081,437	\$56,268,990	\$54,760,662	\$53,888,233	\$55,324,918	\$3,159,789	\$4,397,098	\$5,582,287	\$7,171,223	\$7,707,966	\$7,687,161
Alabama	708,191	879,680	991,302	1,086,580	1,095,040	1,132,482	6,796	4,736	4,829	0	712	667
Alaska	168,395	171,580	190,650	211,152	217,745	232,868	260	693	10,340	5,800	5,800	0
Arizona	591,656	691,335	903,196	891,255	888,236	953,653	149,337	217,426	310,762	442,032	476,381	498,031
Arkansas	315,372	437,257	583,794	585,788	585,078	601,070	216	2,524	9,496	17,182	20,238	21,810
California	5,313,052	4,811,297	7,891,669	7,919,246	7,405,508	7,583,950	771,160	1,353,630	1,764,717	2,162,154	2,402,519	2,104,325
Colorado	423,710	497,663	655,037	567,380	494,764	494,773	22,400	28,786	36,840	42,503	42,052	46,673
Connecticut	363,427	462,183	664,356	715,304	718,291	770,317	0	0	0	0	0	0
Delaware	115,729	107,968	193,695	190,335	193,911	208,568	0	12,379	0	0	0	0
District of Columbia ...	0	0	3,019	4,154	4,139	5,237	73,495	68,257	46,933	50,544	50,861	51,581
Florida	1,638,218	1,898,618	2,656,376	2,755,551	2,800,829	2,993,973	1,850	116	2	0	0	0
Georgia	915,303	1,254,216	1,826,961	1,785,986	1,751,732	1,795,886	25,705	17,371	21,615	9,518	5,541	0
Hawaii	304,131	280,503	395,884	462,453	459,620	374,297	0	0	0	0	0	0
Idaho	177,918	223,108	290,746	302,898	317,794	327,898	6,161	10,435	11,148	5,340	5,635	6,050
Illinois	1,296,895	1,161,833	1,760,300	1,703,137	1,822,869	1,601,567	284,635	418,269	520,136	651,532	680,732	725,914
Indiana	886,124	977,517	1,257,919	1,267,690	1,294,406	1,332,693	1,507	2,831	6,190	6,539	6,600	6,992
Iowa	544,945	649,901	813,805	780,047	750,111	752,859	21,624	29,098	36,129	65,771	65,217	67,204
Kansas	437,413	528,243	664,201	662,822	662,320	687,572	87,026	117,684	160,873	187,451	192,994	198,916
Kentucky	617,915	690,328	939,047	943,876	984,564	925,266	4,682	6,041	14,930	9,800	10,084	11,605
Louisiana	566,798	603,825	834,643	1,037,543	1,081,957	1,087,287	1,462	8,061	517	0	0	0
Maine	174,737	158,044	212,144	218,528	216,910	227,017	0	27	0	0	0	0
Maryland	724,223	717,377	999,723	1,024,608	993,743	1,011,728	117,913	136,661	185,034	194,127	216,456	233,262
Massachusetts	471,368	669,102	1,038,998	917,956	820,888	932,895	0	1,779	0	0	0	0
Michigan	1,326,884	1,572,241	1,991,098	1,931,256	1,731,675	1,807,688	159,202	215,733	288,112	483,305	503,319	519,588
Minnesota	744,381	901,114	1,174,797	1,212,946	1,120,554	1,083,760	2,040	0	0	0	0	0
Mississippi	365,574	570,035	758,242	731,047	757,385	770,130	25,670	31,725	38,167	53,126	55,899	57,258
Missouri	563,430	669,832	945,746	854,915	850,139	870,916	38,097	72,895	101,562	114,098	119,597	122,589
Montana	110,199	121,730	137,341	145,727	148,593	140,638	3,310	3,526	4,069	4,685	5,404	5,424
Nebraska	318,482	382,465	514,235	512,976	486,098	496,169	36,569	53,004	19,892	60,242	68,594	75,677
Nevada	161,581	223,413	333,117	397,539	453,144	471,522	0	0	0	3,311	0	0
New Hampshire	71,226	79,376	96,157	104,728	106,405	110,435	6	0	0	0	0	0
New Jersey	854,989	1,045,117	1,246,554	1,374,123	1,410,600	1,547,573	145,010	156,011	172,667	181,996	185,689	190,575
New Mexico	307,083	413,344	538,822	577,647	606,600	637,859	34,364	42,363	60,183	73,117	75,811	83,527
New York	2,313,128	2,202,186	4,461,671	2,995,208	2,894,535	2,956,576	372,650	405,160	431,415	490,841	518,520	563,110
North Carolina	1,351,111	1,686,718	2,221,600	2,208,058	2,334,186	2,562,993	62,785	79,490	113,448	121,914	130,037	142,294
North Dakota	129,986	138,785	188,047	194,719	173,578	187,962	9	170	21	1,549	0	1,713
Ohio	1,360,141	1,488,806	1,922,571	1,812,533	1,821,109	1,846,028	63,899	120,161	101,647	108,492	121,944	123,567
Oklahoma	473,898	536,307	754,540	724,840	707,140	725,408	12,822	18,578	28,367	36,909	38,114	35,851
Oregon	377,476	442,603	640,347	545,413	628,220	534,487	118,499	82,282	106,436	132,700	138,313	148,824
Pennsylvania	962,121	1,110,896	1,331,544	1,330,460	1,282,991	1,345,487	62,794	78,912	94,338	105,163	107,355	109,131
Rhode Island	113,614	121,153	157,137	165,060	166,289	168,731	0	0	0	0	0	0
South Carolina	578,794	647,111	853,139	737,934	656,585	673,181	18,670	25,737	36,060	42,400	43,568	46,149
South Dakota	81,859	105,090	129,680	140,096	142,532	147,505	0	957	0	143	0	0
Tennessee	663,536	850,110	969,316	1,007,059	1,002,907	1,059,503	1,779	2,113	3,824	3,889	0	0
Texas	2,627,916	3,302,958	4,236,852	4,220,459	4,248,841	4,351,691	210,934	280,141	439,342	736,280	824,392	869,052
Utah	304,738	414,407	531,975	578,426	600,043	624,935	0	0	0	0	0	0
Vermont	40,997	42,400	53,605	58,482	59,606	61,620	4	62	0	0	0	0
Virginia	886,208	839,587	1,395,308	1,285,924	1,189,861	1,316,343	973	1,282	1,570	1,807	1,872	2,062
Washington	828,700	914,200	1,200,392	1,208,061	1,162,885	1,209,222	2,470	100	0	0	0	0
West Virginia	263,269	320,198	382,269	389,532	361,838	349,317	574	693	503	0	310	213
Wisconsin	841,192	937,513	1,186,415	1,093,719	1,027,362	1,023,024	197,712	275,712	379,648	540,600	565,152	590,122
Wyoming	120,623	130,162	149,009	187,486	196,077	210,359	12,721	13,489	20,525	24,363	22,253	27,406
U.S. Service Schools	0	0	0	0	0	0	0	0	0	0	0	0
Other jurisdictions	337,393	551,957	709,473	740,240	786,856	847,180	12,724	22,579	20,612	47,093	42,679	40,356
American Samoa	0	0	0	0	0	0	0	9,443	0	2,139	3,462	0
Federated States of Micronesia	0	11	40	5,420	112	0	0	2,978	3,327	0	0	0
Guam	28,283	29,975	29,122	28,572	27,654	28,960	10,028	10,118	12,826	12,704	12,422	12,866
Marshall Islands	0	324	1,924	0	0	0	0	0	0	2,668	2,200	3,000
Northern Marianas ...	0	8,164	9,055	8,551	9,054	8,029	0	0	0	0	0	0
Palau	644	2,040	2,345	2,345	299	2,385	0	0	0	0	0	0
Puerto Rico	277,295	493,833	647,623	695,352	749,737	807,807	2,375	40	4,459	4,872	0	0
Virgin Islands	31,170	17,610	19,365	0	0	0	320	0	0	24,710	24,596	24,489

NOTE: Data for 1990–91 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Includes data for public institutions reporting data

according to the Financial Accounting Standards Board (FASB) questionnaire. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, 1990–91 through 2003–04 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY91–96), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

Table 341. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 1996–97 through 2004–05

Type of institution and year	Total revenue and investment return, by source of funds										
	Total	Student tuition and fees (net of allowances)	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts ²	Investment return (gain or loss)	Educational activities	Auxiliary enterprises	Hospitals	Other
1	2	3	4	5	6	7	8	9	10	11	12
In thousands of current dollars											
All institutions											
1996–97.....	\$91,319,861	\$25,375,721	(³)	\$930,976	\$510,189	\$11,239,080	\$22,378,196	\$2,179,010	\$7,213,906	(³)	\$21,492,785
1997–98.....	95,240,891	26,499,174	\$11,156,948	953,624	520,115	13,245,613	22,311,899	2,656,621	7,655,732	\$6,278,828	3,962,337
1998–99 ⁴	95,680,731	28,044,077	11,622,152	1,044,815	545,600	14,253,692	18,735,718	2,703,488	8,028,235	6,784,998	3,917,956
1999–2000.....	120,625,806	29,651,812	12,191,827	1,117,742	580,237	16,488,984	37,763,518	2,865,606	8,317,607	7,208,600	4,439,874
2000–01.....	82,174,492	31,318,106	13,378,019	1,176,060	508,365	15,859,313	-3,602,326	3,468,680	8,742,610	7,126,343	4,199,323
2001–02.....	84,346,652	33,499,121	14,790,235	1,303,772	493,158	15,394,353	-6,545,330	3,220,868	9,317,922	8,083,935	4,788,618
2002–03 ⁵	105,672,753	36,019,267	16,625,072	1,514,087	474,889	14,380,351	9,340,400	3,056,259	9,833,972	8,942,047	5,486,409
2003–04.....	134,230,762	38,505,631	18,335,784	1,455,556	485,717	15,847,571	30,896,917	3,290,420	10,325,606	9,657,753	5,429,805
2004–05.....	140,150,716	41,394,424	19,699,204	1,469,912	488,010	16,738,916	30,431,521	3,595,559	10,823,963	10,377,808	5,131,401
4-year											
1996–97.....	90,478,094	25,006,562	(³)	909,041	509,210	11,113,821	22,303,001	2,165,166	7,139,963	(³)	21,331,329
1997–98.....	94,529,717	26,158,716	11,109,406	938,004	519,025	13,120,588	22,244,963	2,641,456	7,584,913	6,278,278	3,934,367
1998–99 ⁴	94,812,541	27,695,568	11,572,739	1,026,270	543,561	14,044,604	18,705,741	2,684,664	7,965,778	6,784,463	3,789,154
1999–2000.....	119,708,625	29,257,523	12,133,829	1,098,961	574,746	16,346,616	37,698,219	2,837,784	8,261,507	7,208,600	4,290,841
2000–01.....	81,568,928	30,996,381	13,318,572	1,156,503	503,002	15,788,869	-3,623,323	3,452,731	8,703,316	7,125,648	4,147,227
2001–02.....	83,764,907	33,165,965	14,708,582	1,280,787	490,596	15,328,974	-6,547,915	3,206,440	9,263,171	8,083,935	4,784,371
2002–03 ⁵	105,064,157	35,676,736	16,515,854	1,487,604	470,126	14,319,622	9,338,684	3,041,307	9,779,275	8,942,047	5,492,904
2003–04.....	133,594,668	38,181,648	18,236,313	1,423,269	480,104	15,789,672	30,854,091	3,277,767	10,287,215	9,657,753	5,406,836
2004–05.....	139,528,763	41,045,608	19,622,002	1,446,643	484,379	16,671,017	30,408,545	3,581,869	10,784,161	10,377,808	5,106,733
2-year											
1996–97.....	841,767	369,159	(³)	21,934	978	125,259	75,195	13,844	73,942	(³)	161,456
1997–98.....	711,175	340,459	47,541	15,620	1,090	125,024	66,937	15,165	70,818	550	27,970
1998–99 ⁴	868,190	348,508	49,414	18,545	2,039	209,088	29,977	18,824	62,457	535	128,803
1999–2000.....	917,181	394,289	57,998	18,781	5,491	142,368	65,299	27,822	56,100	0	149,033
2000–01.....	605,564	321,724	59,446	19,557	5,363	70,444	20,996	15,949	39,294	694	52,096
2001–02.....	581,745	333,156	81,653	22,985	2,562	65,379	2,585	14,429	54,750	0	4,246
2002–03.....	608,596	342,531	109,217	26,483	4,764	60,729	1,716	14,953	54,697	0	-6,495
2003–04.....	636,094	323,983	99,471	32,287	5,613	57,900	42,826	12,653	38,391	0	22,969
2004–05.....	621,953	348,815	77,202	23,269	3,631	67,899	22,976	13,690	39,802	0	24,668
Percentage distribution											
All institutions											
1996–97.....	100.00	27.79	(³)	1.02	0.56	12.31	24.51	2.39	7.90	(³)	23.54
1997–98.....	100.00	27.82	11.71	1.00	0.55	13.91	23.43	2.79	8.04	6.59	4.16
1998–99 ⁴	100.00	29.31	12.15	1.09	0.57	14.90	19.58	2.83	8.39	7.09	4.09
1999–2000.....	100.00	24.58	10.11	0.93	0.48	13.67	31.31	2.38	6.90	5.98	3.68
2000–01.....	100.00	38.11	16.28	1.43	0.62	19.30	-4.38	4.22	10.64	8.67	5.11
2001–02.....	100.00	39.72	17.54	1.55	0.58	18.25	-7.76	3.82	11.05	9.58	5.68
2002–03 ⁵	100.00	34.09	15.73	1.43	0.45	13.61	8.84	2.89	9.31	8.46	5.19
2003–04.....	100.00	28.69	13.66	1.08	0.36	11.81	23.02	2.45	7.69	7.19	4.05
2004–05.....	100.00	29.54	14.06	1.05	0.35	11.94	21.71	2.57	7.72	7.40	3.66
4-year											
1996–97.....	100.00	27.64	(³)	1.00	0.56	12.28	24.65	2.39	7.89	(³)	23.58
1997–98.....	100.00	27.67	11.75	0.99	0.55	13.88	23.53	2.79	8.02	6.64	4.16
1998–99 ⁴	100.00	29.21	12.21	1.08	0.57	14.81	19.73	2.83	8.40	7.16	4.00
1999–2000.....	100.00	24.44	10.14	0.92	0.48	13.66	31.49	2.37	6.90	6.02	3.58
2000–01.....	100.00	38.00	16.33	1.42	0.62	19.36	-4.44	4.23	10.67	8.74	5.08
2001–02.....	100.00	39.59	17.56	1.53	0.59	18.30	-7.82	3.83	11.06	9.65	5.71
2002–03 ⁵	100.00	33.96	15.72	1.42	0.45	13.63	8.89	2.89	9.31	8.51	5.23
2003–04.....	100.00	28.58	13.65	1.07	0.36	11.82	23.10	2.45	7.70	7.23	4.05
2004–05.....	100.00	29.42	14.06	1.04	0.35	11.95	21.79	2.57	7.73	7.44	3.66
2-year											
1996–97.....	100.00	43.86	(³)	2.61	0.12	14.88	8.93	1.64	8.78	(³)	19.18
1997–98.....	100.00	47.87	6.68	2.20	0.15	17.58	9.41	2.13	9.96	0.08	3.93
1998–99 ⁴	100.00	40.14	5.69	2.14	0.23	24.08	3.45	2.17	7.19	0.06	14.84
1999–2000.....	100.00	42.99	6.32	2.05	0.60	15.52	7.12	3.03	6.12	0.00	16.25
2000–01.....	100.00	53.13	9.82	3.23	0.89	11.63	3.47	2.63	6.49	0.11	8.60
2001–02.....	100.00	57.27	14.04	3.95	0.44	11.24	0.44	2.48	9.41	0.00	0.73
2002–03.....	100.00	56.28	17.95	4.35	0.78	9.98	0.28	2.46	8.99	0.00	-1.07
2003–04.....	100.00	50.93	15.64	5.08	0.88	9.10	6.73	1.99	6.04	0.00	3.61
2004–05.....	100.00	56.08	12.41	3.74	0.58	10.92	3.69	2.20	6.40	0.00	3.97

See notes at end of table.

Table 341. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 1996–97 through 2004–05—Continued

Type of institution and year	Total revenue and investment return, by source of funds										
	Total	Student tuition and fees (net of allowances)	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts ²	Investment return (gain or loss)	Educational activities	Auxiliary enterprises	Hospitals	Other
1	2	3	4	5	6	7	8	9	10	11	12
Revenue per full-time-equivalent student in current dollars											
All institutions											
1996–97.....	\$37,774	\$10,497	(³)	\$385	\$211	\$4,649	\$9,257	\$901	\$2,984	(³)	\$8,890
1997–98.....	38,852	10,810	\$4,551	389	212	5,403	9,102	1,084	3,123	\$2,561	1,616
1998–99 ⁴	38,379	11,249	4,662	419	219	5,717	7,515	1,084	3,220	2,722	1,572
1999–2000.....	47,511	11,679	4,802	440	229	6,494	14,874	1,129	3,276	2,839	1,749
2000–01.....	31,737	12,095	5,167	454	196	6,125	-1,391	1,340	3,376	2,752	1,622
2001–02.....	31,876	12,660	5,589	493	186	5,818	-2,474	1,217	3,521	3,055	1,810
2002–03 ⁵	38,645	13,173	6,080	554	174	5,259	3,416	1,118	3,596	3,270	2,006
2003–04 ⁵	47,917	13,746	6,545	520	173	5,657	11,029	1,175	3,686	3,448	1,938
2004–05.....	48,842	14,426	6,865	512	170	5,833	10,605	1,253	3,772	3,617	1,788
4-year											
1996–97.....	38,443	10,625	(³)	386	216	4,722	9,476	920	3,034	(³)	9,063
1997–98.....	39,558	10,947	4,649	393	217	5,491	9,309	1,105	3,174	2,627	1,646
1998–99 ⁴	38,918	11,368	4,750	421	223	5,765	7,678	1,102	3,270	2,785	1,555
1999–2000.....	48,160	11,771	4,882	442	231	6,576	15,166	1,142	3,324	2,900	1,726
2000–01.....	31,995	12,158	5,224	454	197	6,193	-1,421	1,354	3,414	2,795	1,627
2001–02.....	32,129	12,721	5,642	491	188	5,880	-2,512	1,230	3,553	3,101	1,835
2002–03 ⁵	38,939	13,223	6,121	551	174	5,307	3,461	1,127	3,624	3,314	2,036
2003–04 ⁵	48,299	13,804	6,593	515	174	5,708	11,155	1,185	3,719	3,492	1,955
2004–05.....	49,216	14,478	6,921	510	171	5,880	10,726	1,263	3,804	3,661	1,801
2-year											
1996–97.....	13,162	5,772	(³)	343	15	1,959	1,176	216	1,156	(³)	2,525
1997–98.....	11,515	5,513	770	253	18	2,024	1,084	246	1,147	9	453
1998–99 ⁴	15,276	6,132	869	326	36	3,679	527	331	1,099	9	2,266
1999–2000.....	17,220	7,403	1,089	353	103	2,673	1,226	522	1,053	0	2,798
2000–01.....	15,214	8,083	1,494	491	135	1,770	528	401	987	17	1,309
2001–02.....	14,936	8,553	2,096	590	66	1,679	66	370	1,406	0	109
2002–03.....	16,784	9,446	3,012	730	131	1,675	47	412	1,508	0	-179
2003–04 ⁵	18,013	9,174	2,817	914	159	1,640	1,213	358	1,087	0	650
2004–05.....	18,062	10,130	2,242	676	105	1,972	667	398	1,156	0	716
Revenue per full-time-equivalent student in constant 2006–07 dollars ⁶											
All institutions											
1996–97.....	\$48,526	\$13,484	(³)	\$495	\$271	\$5,972	\$11,891	\$1,158	\$3,833	(³)	\$11,421
1997–98.....	49,036	13,643	\$5,744	491	268	6,820	11,488	1,368	3,942	\$3,233	2,040
1998–99 ⁴	47,615	13,956	5,784	520	272	7,093	9,324	1,345	3,995	3,377	1,950
1999–2000.....	57,290	14,083	5,790	531	276	7,831	17,935	1,361	3,950	3,424	2,109
2000–01.....	37,002	14,102	6,024	530	229	7,141	-1,622	1,562	3,937	3,209	1,891
2001–02.....	36,517	14,503	6,403	564	214	6,665	-2,834	1,394	4,034	3,500	2,073
2002–03 ⁵	43,320	14,766	6,815	621	195	5,895	3,829	1,253	4,031	3,666	2,249
2003–04.....	52,564	15,079	7,180	570	190	6,206	12,099	1,289	4,043	3,782	2,126
2004–05.....	52,013	15,362	7,311	546	181	6,212	11,294	1,334	4,017	3,851	1,904
4-year											
1996–97.....	49,385	13,649	(³)	496	278	6,066	12,174	1,182	3,897	(³)	11,643
1997–98.....	49,927	13,816	5,868	495	274	6,930	11,749	1,395	4,006	3,316	2,078
1998–99 ⁴	48,284	14,104	5,893	523	277	7,152	9,526	1,367	4,057	3,455	1,930
1999–2000.....	58,073	14,193	5,886	533	279	7,930	18,288	1,377	4,008	3,497	2,082
2000–01.....	37,302	14,175	6,091	529	230	7,220	-1,657	1,579	3,980	3,259	1,897
2001–02.....	36,807	14,574	6,463	563	216	6,736	-2,877	1,409	4,070	3,552	2,102
2002–03 ⁵	43,650	14,822	6,862	618	195	5,949	3,880	1,264	4,063	3,715	2,282
2003–04 ⁵	52,983	15,143	7,232	564	190	6,262	12,237	1,300	4,080	3,830	2,144
2004–05.....	52,411	15,418	7,371	543	182	6,262	11,422	1,345	4,051	3,898	1,918
2-year											
1996–97.....	16,908	7,415	(³)	441	20	2,516	1,510	278	1,485	(³)	3,243
1997–98.....	14,533	6,957	972	319	22	2,555	1,368	310	1,447	11	572
1998–99 ⁴	18,952	7,608	1,079	405	45	4,564	654	411	1,363	12	2,812
1999–2000.....	20,764	8,926	1,313	425	124	3,223	1,478	630	1,270	0	3,374
2000–01.....	17,738	9,424	1,741	573	157	2,063	615	467	1,151	20	1,526
2001–02.....	17,110	9,799	2,402	676	75	1,923	76	424	1,610	0	125
2002–03.....	18,814	10,589	3,376	819	147	1,877	53	462	1,691	0	-201
2003–04 ⁵	19,759	10,064	3,090	1,003	174	1,799	1,330	393	1,193	0	713
2004–05.....	19,235	10,788	2,388	720	112	2,100	711	423	1,231	0	763

¹Includes independent operations.

²Includes contributions from affiliated entities.

³Included under "Other."

⁴Data imputed using alternative procedures. (See Guide to Sources for details.)

⁵Revised from previously published figures.

⁶Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:96–99) and "Finance Survey" (IPEDS-F:FY97–99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

Table 342. Total revenue of private not-for-profit degree-granting institutions, by source of funds and type of institution: 2004–05

Type of institution	Total revenue and investment return, by source of funds										
	Total	Student tuition and fees (net of allowances)	Federal appropriations, grants, and contracts ¹	State appropriations, grants, and contracts	Local appropriations, grants, and contracts	Private gifts, grants, and contracts ²	Investment return (gain or loss)	Educational activities	Auxiliary enterprises	Hospitals	Other
1	2	3	4	5	6	7	8	9	10	11	12
In thousands of current dollars											
Total	\$140,150,716	\$41,394,424	\$19,699,204	\$1,469,912	\$488,010	\$16,738,916	\$30,431,521	\$3,595,559	\$10,823,963	\$10,377,808	\$5,131,401
4-year.....	139,528,763	41,045,608	19,622,002	1,446,643	484,379	16,671,017	30,408,545	3,581,869	10,784,161	10,377,808	5,106,733
Doctoral, extensive ³	76,004,813	11,793,666	15,526,802	633,846	270,682	8,338,846	22,120,842	2,300,998	3,736,767	8,582,983	2,699,381
Doctoral, intensive ⁴	9,407,727	4,547,574	743,425	168,862	23,015	833,368	1,333,348	581,519	892,983	0	283,633
Master's ⁵	20,125,907	12,093,831	953,966	257,572	10,364	1,967,044	1,498,428	116,099	2,576,443	130,018	522,143
Baccalaureate ⁶	20,082,854	8,166,063	644,664	177,050	6,091	3,314,295	4,348,597	140,513	2,870,655	0	414,926
Specialized institutions ⁷	13,907,462	4,444,474	1,753,145	209,313	174,226	2,217,464	1,107,330	442,739	707,313	1,664,807	1,186,650
Art, music, or design	1,670,297	904,825	19,137	10,613	2,507	243,720	161,325	20,565	126,069	0	181,535
Business and management	843,236	608,755	9,712	10,900	1,247	60,333	47,820	3,885	88,925	0	11,659
Engineering or technology	375,673	174,474	35,718	2,132	32	65,770	58,223	335	38,191	0	798
Medical or other health	7,276,449	1,198,503	1,531,114	158,087	166,627	867,557	353,529	373,174	149,665	1,664,387	813,806
Theological.....	1,962,602	483,612	53,146	6,425	438	724,988	359,914	14,733	187,931	0	131,414
Tribal ⁸	47,185	1,370	32,922	1,527	1	3,065	241	116	1,498	0	6,445
Other specialized	1,732,020	1,072,935	71,396	19,629	3,373	252,031	126,278	29,931	115,034	420	40,993
2-year.....	621,953	348,815	77,202	23,269	3,631	67,899	22,976	13,690	39,802	0	24,668
Associate's of arts.....	570,232	344,518	43,574	21,760	137	65,867	22,757	13,558	38,498	0	19,564
Tribal ⁸	51,720	4,298	33,628	1,510	3,494	2,032	219	132	1,304	0	5,104
Percentage distribution											
Total	100.00	29.54	14.06	1.05	0.35	11.94	21.71	2.57	7.72	7.40	3.66
4-year.....	100.00	29.42	14.06	1.04	0.35	11.95	21.79	2.57	7.73	7.44	3.66
Doctoral, extensive ³	100.00	15.52	20.43	0.83	0.36	10.97	29.10	3.03	4.92	11.29	3.55
Doctoral, intensive ⁴	100.00	48.34	7.90	1.79	0.24	8.86	14.17	6.18	9.49	0.00	3.01
Master's ⁵	100.00	60.09	4.74	1.28	0.05	9.77	7.45	0.58	12.80	0.65	2.59
Baccalaureate ⁶	100.00	40.66	3.21	0.88	0.03	16.50	21.65	0.70	14.29	0.00	2.07
Specialized institutions ⁷	100.00	31.96	12.61	1.51	1.25	15.94	7.96	3.18	5.09	11.97	8.53
Art, music, or design	100.00	54.17	1.15	0.64	0.15	14.59	9.66	1.23	7.55	0.00	10.87
Business and management	100.00	72.19	1.15	1.29	0.15	7.15	5.67	0.46	10.55	0.00	1.38
Engineering or technology	100.00	46.44	9.51	0.57	0.01	17.51	15.50	0.09	10.17	0.00	0.21
Medical or other health	100.00	16.47	21.04	2.17	2.29	11.92	4.86	5.13	2.06	22.87	11.18
Theological.....	100.00	24.64	2.71	0.33	0.02	36.94	18.34	0.75	9.58	0.00	6.70
Tribal ⁸	100.00	2.90	69.77	3.24	0.00	6.50	0.51	0.25	3.17	0.00	13.66
Other specialized	100.00	61.95	4.12	1.13	0.19	14.55	7.29	1.73	6.64	0.02	2.37
2-year.....	100.00	56.08	12.41	3.74	0.58	10.92	3.69	2.20	6.40	0.00	3.97
Associate's of arts.....	100.00	60.42	7.64	3.82	0.02	11.55	3.99	2.38	6.75	0.00	3.43
Tribal ⁸	100.00	8.31	65.02	2.92	6.76	3.93	0.42	0.26	2.52	0.00	9.87
Revenue per full-time-equivalent student											
Total	\$48,842	\$14,426	\$6,865	\$512	\$170	\$5,833	\$10,605	\$1,253	\$3,772	\$3,617	\$1,788
4-year.....	49,216	14,478	6,921	510	171	5,880	10,726	1,263	3,804	3,661	1,801
Doctoral, extensive ³	124,089	19,255	25,350	1,035	442	13,614	36,116	3,757	6,101	14,013	4,407
Doctoral, intensive ⁴	34,903	16,872	2,758	626	85	3,092	4,947	2,157	3,313	0	1,052
Master's ⁵	21,529	12,937	1,020	276	11	2,104	1,603	124	2,756	139	559
Baccalaureate ⁶	29,884	12,151	959	263	9	4,932	6,471	209	4,272	0	617
Specialized institutions ⁷	40,181	12,841	5,065	605	503	6,407	3,199	1,279	2,044	4,810	3,428
Art, music, or design	35,135	19,033	403	223	53	5,127	3,394	433	2,652	0	3,819
Business and management	16,122	11,639	186	208	24	1,153	914	74	1,700	0	223
Engineering or technology	18,507	8,595	1,760	105	2	3,240	2,868	17	1,881	0	39
Medical or other health	113,155	18,638	23,810	2,458	2,591	13,491	5,498	5,803	2,327	25,883	12,655
Theological.....	26,498	6,530	718	87	6	9,789	4,859	199	2,537	0	1,774
Tribal ⁸	19,926	579	13,903	645	0	1,294	102	49	633	0	2,722
Other specialized	20,320	12,587	838	230	40	2,957	1,481	351	1,350	5	481
2-year.....	18,062	10,130	2,242	676	105	1,972	667	398	1,156	0	716
Associate's of arts.....	17,347	10,481	1,326	662	4	2,004	692	412	1,171	0	595
Tribal ⁸	33,111	2,751	21,529	966	2,237	1,301	140	84	835	0	3,268

¹Includes independent operations.²Includes contributions from affiliated entities.³Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.⁴Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.⁵Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.⁶Baccalaureate institutions primarily emphasize undergraduate education.⁷Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.⁸Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared June 2007.)

Table 343. Total revenue of private for-profit degree-granting institutions, by source of funds and type of institution: 1998–99 through 2004–05

Type of institution and year	Total revenue and investment return, by source of funds								
	Total	Student tuition and fees (net of allowances)	Federal appropriations, grants, and contracts	State and local appropriations, grants, and contracts	Private gifts, grants, and contracts	Investment return	Educational activities	Auxiliary enterprises	Other
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
All institutions									
1998–99 ¹	\$3,791,729	\$3,185,304	\$263,665	\$60,991	\$3,741	\$14,275	\$34,956	\$139,533	\$89,264
1999–2000	4,321,985	3,721,032	198,923	71,904	2,151	18,537	70,672	156,613	82,153
2000–01	4,967,700	4,340,478	187,353	87,348	2,848	19,737	63,392	172,987	93,557
2001–02	6,181,906	5,423,949	211,372	47,486	5,690	17,127	73,085	216,284	186,914
2002–03 ²	7,496,714	6,712,019	282,521	50,265	5,545	15,112	92,380	250,712	88,160
2003–04	8,989,815	8,049,205	397,828	59,112	7,079	16,813	139,125	238,735	81,918
2004–05	10,979,154	9,566,692	673,950	63,227	7,138	24,526	231,957	252,199	159,465
4-year									
1998–99 ¹	1,874,874	1,603,889	99,215	27,565	1,264	7,441	16,355	84,749	34,398
1999–2000	2,381,042	2,050,136	103,865	39,460	1,109	10,340	33,764	102,103	40,266
2000–01	2,952,254	2,583,644	81,879	59,922	1,659	12,574	40,081	106,327	66,168
2001–02	3,775,017	3,382,888	64,761	13,137	2,809	10,691	46,676	132,401	121,655
2002–03 ²	4,753,546	4,353,233	108,806	9,757	3,064	5,952	58,281	173,027	41,427
2003–04	6,016,415	5,489,245	196,945	15,076	3,696	10,931	104,314	164,260	31,948
2004–05	7,692,472	6,864,048	345,810	21,146	4,035	17,332	173,830	201,512	64,760
2-year									
1998–99 ¹	1,916,855	1,581,415	164,450	33,426	2,478	6,834	18,601	54,784	54,867
1999–2000	1,940,943	1,670,896	95,058	32,444	1,042	8,197	36,908	54,510	41,888
2000–01	2,015,446	1,756,833	105,474	27,426	1,189	7,163	23,311	66,660	27,389
2001–02	2,406,889	2,041,061	146,611	34,349	2,881	6,436	26,409	83,883	65,259
2002–03	2,743,168	2,358,786	173,715	40,508	2,482	9,160	34,099	77,685	46,733
2003–04	2,973,400	2,559,960	200,863	44,036	3,383	5,882	34,811	74,475	49,970
2004–05	3,286,682	2,702,644	328,141	42,081	3,103	7,194	58,127	50,687	94,705
Percentage distribution									
All institutions									
1998–99 ¹	100.00	84.01	6.95	1.61	0.10	0.38	0.92	3.68	2.35
1999–2000	100.00	86.10	4.60	1.66	0.05	0.43	1.64	3.62	1.90
2000–01	100.00	87.37	3.77	1.76	0.06	0.40	1.28	3.48	1.88
2001–02	100.00	87.74	3.42	0.77	0.09	0.28	1.18	3.50	3.02
2002–03 ²	100.00	89.53	3.77	0.67	0.07	0.20	1.23	3.34	1.18
2003–04	100.00	89.54	4.43	0.66	0.08	0.19	1.55	2.66	0.91
2004–05	100.00	87.14	6.14	0.58	0.07	0.22	2.11	2.30	1.45
4-year									
1998–99 ¹	100.00	85.55	5.29	1.47	0.07	0.40	0.87	4.52	1.83
1999–2000	100.00	86.10	4.36	1.66	0.05	0.43	1.42	4.29	1.69
2000–01	100.00	87.51	2.77	2.03	0.06	0.43	1.36	3.60	2.24
2001–02	100.00	89.61	1.72	0.35	0.07	0.28	1.24	3.51	3.22
2002–03 ²	100.00	91.58	2.29	0.21	0.06	0.13	1.23	3.64	0.87
2003–04	100.00	91.24	3.27	0.25	0.06	0.18	1.73	2.73	0.53
2004–05	100.00	89.23	4.50	0.27	0.05	0.23	2.26	2.62	0.84
2-year									
1998–99 ¹	100.00	82.50	8.58	1.74	0.13	0.36	0.97	2.86	2.86
1999–2000	100.00	86.09	4.90	1.67	0.05	0.42	1.90	2.81	2.16
2000–01	100.00	87.17	5.23	1.36	0.06	0.36	1.16	3.31	1.36
2001–02	100.00	84.80	6.09	1.43	0.12	0.27	1.10	3.49	2.71
2002–03	100.00	85.99	6.33	1.48	0.09	0.33	1.24	2.83	1.70
2003–04	100.00	86.10	6.76	1.48	0.11	0.20	1.17	2.50	1.68
2004–05	100.00	82.23	9.98	1.28	0.09	0.22	1.77	1.54	2.88
Revenue per full-time-equivalent student in constant 2006–07 dollars ³									
All institutions									
1998–99 ¹	14,447	12,136	1,005	232	14	54	133	532	340
1999–2000	13,550	11,666	624	225	7	58	222	491	258
2000–01	12,687	11,085	478	223	7	50	162	442	239
2001–02	15,513	13,611	530	119	14	43	183	543	469
2002–03 ²	15,543	13,916	586	104	11	31	192	520	183
2003–04 ²	15,241	13,647	674	100	12	29	236	405	139
2004–05	14,836	12,927	911	85	10	33	313	341	215
4-year									
1998–99 ¹	14,289	12,224	756	210	10	57	125	646	262
1999–2000	13,753	11,842	600	228	6	60	195	590	233
2000–01	15,093	13,209	419	306	8	64	205	544	338
2001–02	15,642	14,017	268	54	12	44	193	549	504
2002–03 ²	15,415	14,116	353	32	10	19	189	561	134
2003–04 ²	15,454	14,100	506	39	9	28	268	422	82
2004–05	14,795	13,202	665	41	8	33	334	388	125
2-year									
1998–99 ¹	14,605	12,049	1,253	255	19	52	142	417	418
1999–2000	13,309	11,458	652	222	7	56	253	374	287
2000–01	14,256	12,426	746	194	8	51	165	472	194
2001–02	15,315	12,987	933	219	18	41	168	534	415
2002–03 ²	15,770	13,560	999	233	14	53	196	447	269
2003–04	14,828	12,766	1,002	220	17	29	174	371	249
2004–05	14,932	12,279	1,491	191	14	33	264	230	430

¹Data imputed using alternative procedures. (See Guide to Sources for details.)

²Revised from previously published figures.

³Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1998–99 through 2004–05 Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:98–99) and "Finance Survey" (IPEDS-F:FY99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

Table 344. Total revenue of private for-profit degree-granting institutions, by source of funds and type of institution: 2003–04 and 2004–05

Year and type of institution	Total revenue and investment return, by source of funds								
	Total	Student tuition and fees (net of allowances)	Federal appropriations, grants, and contracts	State and local appropriations, grants, and contracts	Private gifts, grants, and contracts	Investment return (gain or loss)	Educational activities	Auxiliary enterprises	Other
1	2	3	4	5	6	7	8	9	10
In thousands of current dollars									
2003–04									
Total	\$8,989,815	\$8,049,205	\$397,828	\$59,112	\$7,079	\$16,813	\$139,125	\$238,735	\$81,918
4-year.....	6,016,415	5,489,245	196,945	15,076	3,696	10,931	104,314	164,260	31,948
Doctoral, intensive ¹	52,594	52,594	0	0	0	-197	0	0	197
Master's ²	1,799,726	1,738,389	2,038	0	1,630	226	43,977	7,671	5,794
Baccalaureate ³	443,992	411,215	2,552	2,050	43	3,815	4,097	19,730	490
Specialized institutions ⁴	3,720,104	3,287,048	192,355	13,027	2,023	7,087	56,239	136,858	25,466
Art, music, or design	800,129	722,880	22,905	645	25	1,326	4,842	42,469	5,037
Business and management	364,451	344,272	3,275	22	0	-46	7,884	4,812	4,232
Engineering or technology	739,318	714,573	2,253	276	139	83	5,968	9,553	6,474
Medical or other health	55,484	44,907	1,406	465	210	36	5,452	845	2,164
Other specialized	1,760,722	1,460,417	162,516	11,619	1,649	5,688	32,093	79,180	7,560
2-year.....	2,973,400	2,559,960	200,883	44,036	3,383	5,882	34,811	74,475	49,970
2004–05									
Total	10,979,154	9,566,692	673,950	63,227	7,138	24,526	231,957	252,199	159,465
4-year.....	7,692,472	6,864,048	345,810	21,146	4,035	17,332	173,830	201,512	64,760
Doctoral, intensive ¹	79,329	78,887	0	0	0	442	0	0	0
Master's ²	2,551,021	2,396,116	43,374	0	54	-1,389	71,697	27,678	13,491
Baccalaureate ³	476,780	440,498	3,345	3,782	862	6,665	6,319	15,200	109
Specialized institutions ⁴	4,585,342	3,948,546	299,091	17,364	3,119	11,614	95,815	158,634	51,159
Art, music, or design	827,234	706,285	54,086	719	0	1,890	7,109	49,316	7,829
Business and management	520,637	478,300	8,216	616	3	-18	14,067	7,600	11,853
Engineering or technology	824,963	800,527	2,089	276	141	151	7,890	12,759	1,130
Medical or other health	57,884	46,728	901	14	178	55	5,262	1,524	3,223
Other specialized	2,354,624	1,916,707	233,799	15,740	2,797	9,535	61,487	87,435	27,124
2-year.....	3,286,682	2,702,644	328,141	42,081	3,103	7,194	58,127	50,687	94,705
Percentage distribution									
2004–05									
Total	100.00	87.14	6.14	0.58	0.07	0.22	2.11	2.30	1.45
4-year.....	100.00	89.23	4.50	0.27	0.05	0.23	2.26	2.62	0.84
Doctoral, intensive ¹	100.00	99.44	0.00	0.00	0.00	0.56	0.00	0.00	0.00
Master's ²	100.00	93.93	1.70	0.00	#	-0.05	2.81	1.08	0.53
Baccalaureate ³	100.00	92.39	0.70	0.79	0.18	1.40	1.33	3.19	0.02
Specialized institutions ⁴	100.00	86.11	6.52	0.38	0.07	0.25	2.09	3.46	1.12
Art, music, or design	100.00	85.38	6.54	0.09	0.00	0.23	0.86	5.96	0.95
Business and management	100.00	91.87	1.58	0.12	#	#	2.70	1.46	2.28
Engineering or technology	100.00	97.04	0.25	0.03	0.02	0.02	0.96	1.55	0.14
Medical or other health	100.00	80.73	1.56	0.02	0.31	0.09	9.09	2.63	5.57
Other specialized	100.00	81.40	9.93	0.67	0.12	0.40	2.61	3.71	1.15
2-year.....	100.00	82.23	9.98	1.28	0.09	0.22	1.77	1.54	2.88
Revenue per full-time-equivalent student in current dollars									
2004–05									
Total	\$13,931	\$12,139	\$855	\$80	\$9	\$31	\$294	\$320	\$202
4-year.....	13,893	12,397	625	38	7	31	314	364	117
Doctoral, intensive ¹	5,333	5,304	0	0	0	30	0	0	0
Master's ²	11,564	10,862	197	0	#	-6	325	125	61
Baccalaureate ³	12,592	11,633	88	100	23	176	167	401	3
Specialized institutions ⁴	16,355	14,084	1,067	62	11	41	342	566	182
Art, music, or design	13,732	11,724	898	12	0	31	118	819	130
Business and management	12,089	11,106	191	14	#	#	327	176	275
Engineering or technology	17,056	16,550	43	6	3	3	163	264	23
Medical or other health	13,087	10,565	204	3	40	12	1,190	345	729
Other specialized	18,949	15,425	1,882	127	23	77	495	704	218
2-year.....	14,022	11,530	1,400	180	13	31	248	216	404

#Rounds to zero.

¹Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

²Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

³Baccalaureate institutions primarily emphasize undergraduate education.

⁴Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that

have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared July 2007.)

Table 345. Current-fund revenue received from the federal government by the 120 degree-granting institutions receiving the largest amounts, by control and rank order: 2004–05

Institution	Control ¹	Rank order	Revenue from the federal government ² (in thousands)	Institution	Control ¹	Rank order	Revenue from the federal government ² (in thousands)
1	2	3	4	1	2	3	4
United States (all institutions)	†	†	\$55,691,627				
120 institutions receiving the largest amounts	†	†	36,278,833				
California Institute of Technology	2	1	1,903,995	U. of Texas Southwestern Medical Center at Dallas	1	61	208,901
Johns Hopkins University (MD)	2	2	1,524,405	Rutgers University, New Brunswick/Piscataway (NJ)	1	62	208,643
Massachusetts Institute of Technology	2	3	1,063,381	University of Utah	1	63	207,079
Columbia University in the City of New York	2	4	940,121	University of New Mexico, Main Campus	1	64	206,860
Stanford University (CA)	2	5	836,849	Florida State University	1	65	199,360
University of Chicago (IL)	2	6	822,787	Princeton University (NJ)	2	66	198,487
University of Washington, Seattle Campus	1	7	810,753	University of Maryland, Baltimore	1	67	196,641
University of Michigan, Ann Arbor	1	8	660,668	U. of Massachusetts Medical School, Worcester	1	68	191,330
University of Pennsylvania	2	9	648,710	Purdue University, Main Campus (IN)	1	69	189,671
University of California, Los Angeles	1	10	586,312	University of Kentucky	1	70	189,468
Howard University (DC)	2	11	552,527	Georgetown University (DC)	2	71	188,953
University of California, San Diego	1	12	525,192	University of California, Irvine	1	72	188,183
University of Pittsburgh, Main Campus (PA)	1	13	512,090	George Washington University (DC)	2	73	175,436
Harvard University (MA)	2	14	511,057	Colorado State University	1	74	169,893
University of Wisconsin, Madison	1	15	501,304	Iowa State University	1	75	169,284
United States Air Force Academy (CO)	1	16	501,287	U. of Medicine and Dentistry of New Jersey	1	76	165,554
University of California, San Francisco	1	17	497,737	Yeshiva University (NY)	2	77	165,028
Weill Cornell Medical College (NY)	2	18	492,516	U. of Texas M.D. Anderson Cancer Center	1	78	162,993
University of Southern California	2	19	486,546	Arizona State University at the Tempe Campus	1	79	155,626
University of Miami (FL)	2	20	485,422	Virginia Commonwealth University	1	80	155,132
United States Military Academy (NY)	1	21	479,204	Stony Brook University (NY)	1	81	151,120
New York University	2	22	476,300	Indiana U.-Purdue U. Indianapolis	1	82	148,095
Washington University in St. Louis (MO)	2	23	458,060	Wayne State University (MI)	1	83	143,357
University of North Carolina at Chapel Hill	1	24	458,042	University of Missouri, Columbia	1	84	143,294
Texas A & M University	1	25	430,015	Wake Forest University (NC)	2	85	143,075
Duke University (NC)	2	26	422,684	Oregon State University	1	86	141,907
Yale University (CT)	2	27	415,366	U. of Texas Health Science Center at Houston	1	87	140,784
University of Minnesota, Twin Cities	1	28	389,677	Mount Sinai School of Medicine (NY)	2	88	140,379
University of Alabama at Birmingham	1	29	374,456	Tulane University of Louisiana	2	89	138,647
Pennsylvania State University, Main Campus	1	30	367,679	Mississippi State University	1	90	134,147
University of Illinois at Urbana-Champaign	1	31	360,146	Virginia Polytechnic Institute and State U.	1	91	131,260
University of Arizona	1	32	359,881	Utah State University	1	92	130,927
United States Naval Academy (MD)	1	33	359,694	University of Georgia	1	93	130,781
University of Texas at Austin	1	34	347,325	Louisiana State U. & Ag. & Mech. & Hebert Laws Ctr.	1	94	129,170
University of California, Berkeley	1	35	346,032	SUNY at Buffalo	1	95	127,001
Vanderbilt University (TN)	2	36	336,685	University of California, Santa Barbara	1	96	126,458
Baylor College of Medicine (TX)	2	37	334,249	Dartmouth College (NH)	2	97	125,841
Cornell University (NY)	2	38	330,973	North Carolina State University at Raleigh	1	98	125,311
University of Florida	1	39	317,164	New Mexico State University, Main Campus	1	99	123,314
Emory University (GA)	2	40	314,686	Medical University of South Carolina	1	100	121,834
Case Western Reserve University (OH)	2	41	307,055	University of Texas Medical Branch	1	101	121,697
Ohio State University, Main Campus	1	42	301,754	University of Nebraska at Lincoln	1	102	119,348
University of Virginia, Main Campus	1	43	297,553	Washington State University	1	103	116,186
University of Oklahoma Health Sciences Center	1	44	291,536	Brown University (RI)	2	104	115,643
University of California, Davis	1	45	286,622	Tufts University (MA)	2	105	113,097
Georgia Institute of Technology, Main Campus	1	46	273,374	University of Louisville (KY)	1	106	112,663
University of Iowa	1	47	269,886	U. of Texas Health Science Center, San Antonio	1	107	112,500
University of Illinois at Chicago	1	48	268,793	University of South Carolina, Columbia	1	108	112,148
University of Colorado at Boulder	1	49	264,860	Rockhurst University (MO)	2	109	111,823
Oregon Health & Science University	1	50	264,856	University of Alaska, Fairbanks	1	110	110,025
U. of Colorado at Denver and Health Science Center	1	51	261,712	Medical College of Wisconsin	2	111	106,701
Carnegie Mellon University (PA)	2	52	257,453	Miami Dade College (FL)	1	112	104,495
Northwestern University (IL)	2	53	255,068	University of Tennessee	1	113	103,662
University of Rochester (NY)	2	54	253,525	University of Massachusetts, Amherst	1	114	102,161
University of Maryland, College Park	1	55	251,837	University of Vermont	1	115	98,974
Michigan State University	1	56	231,109	University of Nevada, Reno	1	116	96,553
Boston University (MA)	2	57	228,818	West Virginia University	1	117	96,146
University of Hawaii at Manoa	1	58	222,166	Kansas State University	1	118	95,648
University of Cincinnati, Main Campus	1	59	212,397	Thomas Jefferson University (PA)	2	119	94,404
University of South Florida	1	60	209,639	University of Kansas, Main Campus	1	120	93,746

†Not applicable.

¹Publicly controlled institutions are identified by a "1," and private not-for-profit, by a "2."

²Includes federal appropriations, unrestricted and restricted federal contracts and grants, and revenue for independent operations. Independent operations generally include only the revenues associated with major federally funded research and development centers. Federally supported student aid that is received through students is excluded. Data for public,

private not-for-profit, and private for-profit institutions are only roughly comparable because they were collected using different survey instruments.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2006. (This table was prepared July 2007.)

Table 346. Current-fund expenditures and current-fund expenditures per full-time-equivalent student in degree-granting institutions, by type and control of institution: Selected years, 1970–71 through 2000–01

Control of institution and year	All institutions			4-year institutions			2-year institutions		
	Current-fund expenditures (in millions)		Current-fund expenditures per student, in constant 2006–07 dollars ¹	Current-fund expenditures (in millions)		Current-fund expenditures per student, in constant 2006–07 dollars ¹	Current-fund expenditures (in millions)		Current-fund expenditures per student, in constant 2006–07 dollars ¹
	Unadjusted dollars	Constant 2006–07 dollars ¹		Unadjusted dollars	Constant 2006–07 dollars ¹		Unadjusted dollars	Constant 2006–07 dollars ¹	
1	2	3	4	5	6	7	8	9	10
All institutions²									
1970–71.....	\$23,375	\$120,120	\$17,828	\$21,049	\$108,164	\$21,021	\$2,327	\$11,956	\$7,508
1975–76.....	38,903	143,201	16,887	33,811	124,457	21,093	5,092	18,743	7,267
1980–81.....	64,053	150,945	17,116	55,840	131,592	21,358	8,212	19,353	7,282
1985–86.....	97,536	182,975	20,459	85,560	160,509	25,500	11,976	22,466	8,481
1986–87.....	105,764	194,100	21,414	92,985	170,648	26,830	12,779	23,452	8,674
1987–88.....	113,786	200,516	21,725	100,143	176,472	27,206	13,644	24,043	8,765
1988–89.....	123,867	208,644	22,045	109,141	183,839	27,586	14,726	24,805	8,859
1989–90.....	134,656	216,486	22,134	118,578	190,639	27,979	16,077	25,847	8,711
1990–91.....	146,088	222,691	22,306	128,594	196,024	28,132	17,494	26,667	8,843
1991–92.....	156,189	230,697	22,267	137,375	202,908	28,653	18,814	27,789	8,474
1992–93.....	165,241	236,674	22,677	145,300	208,112	29,191	19,941	28,562	8,636
1993–94.....	173,351	242,020	23,380	152,164	212,440	29,833	21,187	29,580	9,156
1994–95.....	182,969	248,330	23,998	160,891	218,366	30,595	22,078	29,965	9,333
1995–96.....	190,476	251,673	24,352	166,954	220,593	30,754	23,522	31,079	9,829
Public institutions									
1970–71.....	14,996	77,061	15,558	12,899	66,285	19,110	2,097	10,777	7,259
1975–76.....	26,184	96,382	14,777	21,392	78,742	19,411	4,792	17,639	7,154
1980–81.....	42,280	99,635	15,000	34,677	81,720	19,652	7,602	17,916	7,212
1985–86.....	63,194	118,550	17,780	52,184	97,896	23,091	11,010	20,654	8,506
1986–87.....	67,654	124,160	18,318	56,003	102,778	23,927	11,651	21,383	8,613
1987–88.....	72,641	128,009	18,451	60,137	105,974	24,108	12,505	22,036	8,669
1988–89.....	78,946	132,977	18,737	65,349	110,075	24,430	13,597	22,902	8,839
1989–90.....	85,771	137,893	18,706	70,865	113,929	24,661	14,906	23,964	8,709
1990–91.....	92,961	141,706	18,749	76,722	116,952	24,673	16,239	24,754	8,785
1991–92.....	98,847	146,001	18,568	81,334	120,133	25,050	17,513	25,867	8,434
1992–93.....	104,570	149,775	18,931	86,065	123,270	25,693	18,505	26,505	8,512
1993–94.....	109,310	152,610	19,534	89,697	125,229	26,276	19,612	27,381	8,988
1994–95.....	115,465	156,712	20,132	94,895	128,794	27,117	20,570	27,918	9,199
1995–96.....	119,525	157,926	20,373	97,905	129,359	27,192	21,620	28,566	9,539
1996–97.....	125,429	161,130	20,671	103,069	132,406	27,775	22,360	28,724	9,487
1997–98.....	132,846	167,668	21,305	109,190	137,811	28,628	23,656	29,857	9,770
1998–99.....	140,539	174,358	22,126	115,158	142,870	29,344	25,381	31,488	10,457
1999–2000.....	152,325	183,679	22,902	124,878	150,582	30,454	27,447	33,097	10,761
2000–01.....	170,345	198,603	24,024	140,578	163,899	32,613	29,766	34,704	10,707
Private institutions²									
1970–71.....	8,379	43,059	24,127	8,150	41,879	24,975	230	1,180	10,940
1975–76.....	12,719	46,819	23,919	12,419	45,715	24,793	300	1,104	9,727
1980–81.....	21,773	51,310	23,572	21,163	49,872	24,897	610	1,438	8,281
1985–86.....	34,342	64,425	28,310	33,376	62,612	30,473	966	1,812	8,202
1986–87.....	38,110	69,940	30,593	36,982	67,870	32,870	1,128	2,070	9,353
1987–88.....	41,145	72,506	31,634	40,006	70,499	33,719	1,139	2,008	9,974
1988–89.....	44,922	75,667	31,962	43,792	73,764	34,176	1,130	1,903	9,104
1989–90.....	48,885	78,593	32,621	47,713	76,709	34,967	1,172	1,884	8,740
1990–91.....	53,127	80,984	33,389	51,872	79,072	35,491	1,255	1,912	9,683
1991–92.....	57,342	84,696	33,909	56,041	82,774	36,213	1,301	1,922	9,064
1992–93.....	60,671	86,899	34,414	59,235	84,842	36,390	1,436	2,057	10,624
1993–94.....	64,041	89,410	35,214	62,466	87,211	37,033	1,575	2,198	11,942
1994–95.....	67,504	91,618	35,737	65,996	89,572	37,512	1,508	2,046	11,635
1995–96.....	70,952	93,747	36,292	69,050	91,234	37,768	1,902	2,513	15,003

¹Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

²Data are not available for years after 1995–96.

NOTE: Data through 1994–95 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources

for details.) Private college data not collected on a basis consistent with public institutions after 1995–96. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1970–71 through 1985–86, "Fall Enrollment in Institutions of Higher Education," 1970 through 1985; 1986–87 through 2000–01 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY86–99), "Fall Enrollment Survey" (IPEDS-F:FY86–99), and Spring 2001 and Spring 2002. (This table was prepared July 2007.)

Table 347. Current-fund expenditures and educational and general expenditures of institutions of higher education, by purpose and per student: Selected years, 1929–30 through 1995–96

Year	Current-fund expenditures, by purpose (in thousands of current dollars)															Educational and general expenditures per student in fall enrollment ⁵	
	Total	Educational and general expenditures										Auxiliary enterprises	Independent operations ²	Hospitals	Other current expenditures	Current dollars	Constant 2006–07 dollars ³
		Total	Administration and general expense	Instruction and departmental research	Organized research	Libraries	Plant operation and maintenance	Organized activities related to instructional departments ¹	Extension and public service	Scholarships and fellowships	Other general expenditures						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1929–30.....	\$507,142	\$377,903	\$42,633	\$221,598	\$18,007 ⁵	\$9,622	\$61,061	(⁶)	\$24,982	(⁶)	—	\$3,127	(⁶)	(⁷)	\$126,112	\$343	\$4,094
1939–40.....	674,688	521,990	62,827	280,248	27,266 ⁵	19,487	69,612	\$27,225 ⁷	35,325	(⁶)	—	124,184	(⁶)	(⁷)	28,514	349	5,103
1949–50.....	2,245,661	1,706,444	213,070	780,994	225,341 ⁵	56,147	225,110	119,108 ⁷	86,674	(⁶)	—	476,401	(⁶)	(⁷)	62,816	698	6,016
1959–60.....	5,601,376	4,685,258	583,224	1,793,320	1,022,353 ⁵	135,384	469,943	294,255 ⁷	205,595	\$172,050	\$9,134	916,117	(⁶)	(⁷)	—	1,287	8,943
1969–70.....	21,043,113	16,845,212	2,627,993	6,883,844	2,144,076	652,596	1,541,698	648,089	1,362,320 ⁸	984,594	—	2,769,276	\$757,388	\$671,236	—	2,104	11,372
1974–75.....	35,057,563	27,547,620	4,495,391	11,797,823	3,132,132	1,001,868	2,786,768	1,253,824	1,097,788	1,449,542	532,485	4,073,590	1,085,590	2,350,763	—	2,694	10,620
1979–80.....	56,913,588	44,542,843	7,621,143	18,496,717	5,099,151	1,623,811	4,700,070	2,252,577	1,816,521	2,200,468	732,385	6,485,608	1,127,728	4,757,409	—	3,850	10,123
1980–81.....	64,052,938	50,073,805	8,681,513	20,733,166	5,657,719	1,759,784	5,350,310	2,513,502	2,057,770	2,504,525	815,516	7,288,089	1,257,934	5,433,111	—	4,139	9,755
1981–82.....	70,339,448	54,848,752	9,648,069	22,962,527	5,929,894	1,922,416	5,979,281	2,734,038	2,203,726	2,684,945	783,854	7,997,632	1,258,777	6,234,287	—	4,433	9,617
1982–83.....	75,935,749	58,929,218	10,412,233	24,673,293	6,265,280	2,039,671	6,391,596	3,047,220	2,320,478	2,922,897	856,548	8,614,316	1,406,126	6,986,089	—	4,742	9,864
1983–84.....	81,993,360	63,741,276	11,561,260	26,436,308	6,723,534	2,231,149	6,729,825	3,300,003	2,499,203	3,301,673	958,321	9,250,196	1,622,233	7,379,654	—	5,114	10,256
1984–85.....	89,951,263	70,061,324	12,765,452	28,777,183	7,551,892	2,361,793	7,345,482	3,712,460	2,861,095	3,670,355	1,015,613	10,012,248	1,867,550	8,010,141	—	5,723	11,046
1985–86.....	97,535,742	76,127,965	13,913,724	31,032,099	8,437,367	2,551,331	7,605,226	4,116,061	3,119,533	4,160,174	1,192,449	10,528,303	2,187,361	8,692,113	—	6,216	11,661
1986–87.....	105,763,557	82,955,555	15,060,576	33,711,146	9,352,309	2,441,184	7,819,032	5,134,267	3,448,453	4,776,100	1,212,488	11,037,333	2,597,655	9,173,014	—	6,635	12,176
1987–88.....	113,786,476	89,157,430	16,171,015	35,833,563	10,350,931	2,836,498	8,230,986	5,305,083	3,786,362	5,325,358	1,317,633	11,399,953	2,822,632	10,406,461	—	6,984	12,307
1988–89.....	123,867,184	96,803,377	17,309,956	38,812,690	11,432,170	3,009,870	8,739,895	5,894,409	4,227,323	5,918,666	1,458,397	12,280,063	2,958,962	11,824,782	—	7,415	12,490
1989–90.....	134,655,571	105,585,076	19,062,179	42,145,987	12,505,961	3,254,239	9,458,262	6,183,405	4,689,758	6,655,544	1,629,742	13,203,984	3,187,224	12,679,286	—	7,799	12,538
1990–91.....	146,087,836	114,139,901	20,751,966	45,496,117	13,444,040	3,343,892	10,062,581	6,706,881	5,076,177	7,551,184	1,707,063	14,272,247	3,349,824	14,325,865	—	8,260	12,591
1991–92.....	156,189,161	121,567,157	21,984,118	47,997,196	14,261,554	3,595,834	10,346,580	6,981,184	5,489,298	9,060,000	1,851,393	14,966,100	3,551,592	16,104,313	—	8,466	12,505
1992–93.....	165,241,040	128,977,968	23,414,977	50,340,914	15,291,309	3,684,852	10,783,727	7,388,118	5,935,095	10,148,373	1,990,603	15,561,508	3,651,891	17,049,672	—	8,903	12,751
1993–94.....	173,350,617	136,024,350	24,489,022	52,775,599	16,117,610	3,908,412	11,368,496	7,769,499	6,242,414	11,238,010	2,115,288	16,429,341	3,387,323	17,509,603	—	9,509	13,276
1994–95.....	182,968,610	144,158,002	25,904,821	55,719,707	17,109,541	4,165,761	11,745,905	8,112,930	6,691,485	12,285,328	2,422,524	17,204,917	3,534,332	18,071,359	—	10,096	13,703
1995–96 ⁹	190,476,163	151,445,605	27,886,345	57,810,033	17,517,887	4,293,363	12,330,885	9,003,700	7,007,413	13,195,102	2,400,876	17,599,061	3,490,511	17,940,986	—	10,619	14,031

—Not available.

¹Academic support excluding expenditures for libraries.

²Generally includes only those expenditures associated with federally funded research and development centers (FFRDCs).

³Data for 1929–30 to 1945–46 are based on school-year enrollment.

⁴Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

⁵Expenditures for federally funded research and development centers are included under "Organized research."

⁶Included under "Other current expenditures."

⁷Expenditures for hospitals included under "Organized activities related to instructional departments."

⁸Includes other sponsored programs, which are separately budgeted programs, other than research, which are supported by sponsors outside the institution.

⁹Data for 1995–96 are for degree-granting institutions. The degree-granting classification is very similar to the earlier higher education classification, except that it includes some additional institutions, primarily 2-year colleges, and excludes a few higher education institutions that did not award associate's or higher degrees. (See Guide to Sources for details.)

NOTE: Institutions of higher education were accredited by an agency or association that was recognized by the U.S. Department of Education, or recognized directly by the Secretary of Education. The data in this table reflect limitations of data availability and comparability. Major changes in data collection forms in 1965–66 and 1974–75 cause significant data comparability problems among the three mostly consistent time periods, 1929–30 to 1963–64, 1965–66 to 1973–74, and 1974–75 to 1995–96. The largest problems affect Hospitals, Independent operations, Organized research, Other sponsored programs, Extension and public service, and Scholarships and fellowships. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Biennial Survey of Education in the United States*, 1929–30 through 1959–60; Higher Education General Information Survey (HEGIS), "Financial Statistics of Institutions of Higher Education," 1969–70 through 1985–86; and 1986–87 through 1995–96 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–96). (This table was prepared July 2007.)

Table 348. Expenses of public degree-granting institutions, by type of expense and type of institution: 2003–04 and 2004–05

Year and type of expense	Expenses (in thousands of current dollars)			Percentage distribution of expenses			Expense per full-time-equivalent student in current dollars			Expense per full-time-equivalent student in constant 2006–07 dollars		
	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year	Total	4-year	2-year
1	2	3	4	5	6	7	8	9	10	11	12	13
2003–04												
Total expenses.....	\$205,068,500	\$167,654,408	\$37,414,092	100.0	100.0	100.0	\$22,192	\$30,166	\$10,158	\$24,344	\$33,092	\$11,144
Operating expenses.....	198,321,711	161,575,599	36,746,112	96.7	96.4	98.2	21,462	29,072	9,977	23,543	31,892	10,945
Instruction.....	56,767,947	42,287,792	14,480,155	27.7	25.2	38.7	6,143	7,609	3,932	6,739	8,347	4,313
Salaries and wages.....	39,431,881	29,290,396	10,141,485	19.2	17.5	27.1	4,267	5,270	2,754	4,681	5,781	3,021
Research.....	21,408,497	21,394,125	14,371	10.4	12.8	#	2,317	3,849	4	2,541	4,223	4
Public service.....	8,981,907	8,293,533	688,374	4.4	4.9	1.8	972	1,492	187	1,066	1,637	205
Academic support.....	13,613,774	10,904,235	2,709,539	6.6	6.5	7.2	1,473	1,962	736	1,616	2,152	807
Student services.....	9,426,787	6,062,776	3,364,011	4.6	3.6	9.0	1,020	1,091	913	1,119	1,197	1,002
Institutional support.....	16,849,813	11,691,429	5,158,384	8.2	7.0	13.8	1,823	2,104	1,401	2,000	2,308	1,536
Operation and maintenance of plant.....	12,611,040	9,469,470	3,141,570	6.1	5.6	8.4	1,365	1,704	853	1,497	1,869	936
Depreciation.....	8,999,651	7,586,394	1,413,258	4.4	4.5	3.8	974	1,365	384	1,068	1,497	421
Scholarships and fellowships ¹	8,172,682	5,123,190	3,049,492	4.0	3.1	8.2	884	922	828	970	1,011	908
Auxiliary enterprises.....	15,705,951	13,680,554	2,025,397	7.7	8.2	5.4	1,700	2,462	550	1,864	2,700	603
Hospitals.....	18,471,970	18,471,970	0	9.0	11.0	0.0	1,999	3,324	0	2,193	3,646	0
Independent operations.....	736,799	711,188	25,612	0.4	0.4	0.1	80	128	7	87	140	8
Other operating expenses and deductions....	6,574,893	5,898,943	675,949	3.2	3.5	1.8	712	1,061	184	781	1,164	201
Nonoperating expenses.....	6,746,790	6,078,810	667,980	3.3	3.6	1.8	730	1,094	181	801	1,200	199
Interest.....	2,679,502	2,240,096	439,406	1.3	1.3	1.2	290	403	119	318	442	131
Other nonoperating expenses and deductions.....	4,067,287	3,838,714	228,574	2.0	2.3	0.6	440	691	62	483	758	68
2004–05												
Total expenses.....	\$215,794,343	\$177,191,847	\$38,602,497	100.0	100.0	100.0	\$23,353	\$31,882	\$10,481	\$24,869	\$33,952	\$11,162
Operating expenses.....	208,488,447	170,580,039	37,908,408	96.6	96.3	98.2	22,562	30,693	10,293	24,027	32,685	10,961
Instruction.....	59,656,806	44,699,891	14,956,915	27.6	25.2	38.7	6,456	8,043	4,061	6,875	8,565	4,325
Salaries and wages.....	41,026,819	30,555,416	10,471,403	19.0	17.2	27.1	4,440	5,498	2,843	4,728	5,855	3,028
Research.....	22,550,836	22,528,940	21,896	10.5	12.7	0.1	2,440	4,054	6	2,599	4,317	6
Public service.....	9,481,391	8,819,093	662,298	4.4	5.0	1.7	1,026	1,587	180	1,093	1,690	191
Academic support.....	14,258,857	11,417,218	2,841,639	6.6	6.4	7.4	1,543	2,054	772	1,643	2,188	822
Student services.....	10,042,243	6,475,649	3,566,594	4.7	3.7	9.2	1,087	1,165	968	1,157	1,241	1,031
Institutional support.....	17,454,934	12,151,581	5,303,353	8.1	6.9	13.7	1,889	2,186	1,440	2,012	2,328	1,533
Operation and maintenance of plant.....	13,578,182	10,287,442	3,290,740	6.3	5.8	8.5	1,469	1,851	893	1,565	1,971	951
Depreciation.....	9,592,800	8,136,660	1,456,140	4.4	4.6	3.8	1,038	1,464	395	1,106	1,559	421
Scholarships and fellowships ¹	8,402,515	5,453,252	2,949,262	3.9	3.1	7.6	909	981	801	968	1,045	853
Auxiliary enterprises.....	16,664,085	14,593,314	2,070,771	7.7	8.2	5.4	1,803	2,626	562	1,920	2,796	599
Hospitals.....	20,104,812	20,104,812	0	9.3	11.3	0.0	2,176	3,617	0	2,317	3,852	0
Independent operations.....	658,166	658,166	0	0.3	0.4	0.0	71	118	0	76	126	0
Other operating expenses and deductions....	6,042,819	5,254,019	788,800	2.8	3.0	2.0	654	945	214	696	1,007	228
Nonoperating expenses.....	7,305,896	6,611,808	694,089	3.4	3.7	1.8	791	1,190	188	842	1,267	201
Interest.....	2,989,771	2,526,222	463,549	1.4	1.4	1.2	324	455	126	345	484	134
Other nonoperating expenses and deductions.....	4,316,125	4,085,586	230,539	2.0	2.3	0.6	467	735	63	497	783	67

#Rounds to zero.

¹Excludes discounts and allowances.

NOTE: Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. Includes data for public institutions reporting data according to the Financial Accounting Standards Board (FASB) questionnaire. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System, Spring 2004, Spring 2005, and Spring 2006. (This table was prepared July 2007.)

Table 349. Voluntary support for degree-granting institutions, by source and purpose of support: Selected years, 1959–60 through 2005–06
[In millions of current dollars]

Year	Total voluntary support ¹	Sources						Purpose		Voluntary support as a percent of total expenditures ²
		Alumni	Nonalumni individuals	Corporations	Foundations	Religious organizations	Other	Current operations	Capital purposes	
1	2	3	4	5	6	7	8	9	10	11
1959–60.....	\$815	\$191	\$194	\$130	\$163	\$80	\$57	\$385	\$430	14.6
1965–66.....	1,440	310	350	230	357	108	85	675	765	11.5
1970–71.....	1,860	458	495	259	418	104	126	1,050	810	8.0
1975–76.....	2,410	588	569	379	549	130	195	1,480	930	6.2
1980–81.....	4,230	1,049	1,007	778	922	140	334	2,590	1,640	6.6
1985–86.....	7,400	1,825	1,781	1,702	1,363	211	518	4,022	3,378	7.6
1990–91.....	10,200	2,680	2,310	2,230	2,030	240	710	5,830	4,370	7.0
1994–95.....	12,750	3,600	2,940	2,560	2,460	250	940	7,230	5,520	7.0
1995–96.....	14,250	4,040	3,400	2,800	2,815	255	940	7,850	6,400	7.5
1996–97.....	16,000	4,650	3,850	3,050	3,200	250	1,000	8,500	7,500	8.0
1997–98.....	18,400	5,500	4,500	3,250	3,800	300	1,050	9,000	9,400	8.8
1998–99.....	20,400	5,930	4,810	3,610	4,530	330	1,190	9,900	10,500	9.3
1999–2000.....	23,200	6,800	5,420	4,150	5,080	370	1,380	11,270	11,930	9.8
2000–01.....	24,200	6,830	5,200	4,350	6,000	370	1,450	12,200	12,000	9.3
2001–02.....	23,900	5,900	5,400	4,370	6,300	360	1,570	12,400	11,500	8.5
2002–03.....	23,600	6,570	4,280	4,250	6,600	360	1,540	12,900	10,700	7.8
2003–04.....	24,400	6,700	5,200	4,400	6,200	350	1,550	13,600	10,800	7.7
2004–05.....	25,600	7,100	5,000	4,400	7,000	370	1,730	14,200	11,400	7.5
2005–06.....	28,000	8,400	5,700	4,600	7,100	375	1,825	15,000	13,000	7.7

¹Data are based on sample surveys of colleges and universities.

²Total expenditures include current-fund expenditures and additions to plant value through 1995–96.

NOTE: Some data have been revised from previously published figures.

SOURCE: Council for Aid to Education, "Voluntary Support of Education," selected years, 1959–60 through 2005–06. U.S. Department of Education, National Center for

Education Statistics, Higher Education General Information Survey (HEGIS), 1965–66 through 1985–86; *Financial Statistics of Institutions of Higher Education, 1959–60*; 1986–87 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS-F:FY87–99), and Spring 2001 through Spring 2006. (This table was prepared August 2007.)

Table 350. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 1996–97 through 2004–05

Type of institution and year	Total expenditures, by purpose											
	Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enterprises¹	Net grant aid to students²	Hospitals	Independent operations	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
In thousands of current dollars												
All institutions												
1996–97.....	\$67,399,563	\$21,126,357	\$6,702,520	\$1,621,583	\$4,942,411	\$4,430,241	\$8,226,648	\$7,079,116	\$1,529,456	—	—	\$11,741,232
1997–98.....	69,300,699	23,404,428	7,267,877	1,672,991	5,738,254	4,903,988	9,138,895	7,698,614	1,297,749	\$6,395,808	\$1,782,095	—
1998–99³.....	75,516,696	25,181,848	7,779,001	1,521,440	6,349,076	5,295,059	9,901,658	8,027,492	1,222,565	7,258,939	2,979,619	—
1999–2000.....	80,613,037	26,012,599	8,381,926	1,446,958	6,510,951	5,688,499	10,585,850	8,300,021	1,180,882	7,355,110	2,753,679	2,396,563
2000–01.....	85,625,016	27,607,324	9,025,739	1,473,292	7,368,263	6,117,195	11,434,074	9,010,853	1,176,160	7,255,376	3,134,609	2,022,132
2001–02.....	92,192,297	29,689,041	10,035,480	1,665,884	7,802,637	6,573,185	12,068,120	9,515,829	1,188,690	7,633,043	3,397,979	2,622,409
2002–03⁴.....	99,748,076	32,062,218	11,079,532	1,878,380	8,156,688	7,096,223	13,157,744	9,936,478	1,173,845	7,586,208	3,879,736	3,741,024
2003–04.....	104,317,870	33,909,179	12,039,531	1,972,351	8,759,743	7,544,021	13,951,408	10,508,719	1,101,738	8,374,128	4,222,980	1,934,070
2004–05.....	110,394,127	36,258,473	12,812,857	2,000,437	9,342,064	8,191,737	14,690,328	10,944,342	1,069,591	9,180,775	4,223,779	1,679,741
4-year												
1996–97.....	66,668,808	20,922,069	6,701,053	1,616,019	4,902,188	4,294,812	8,095,791	7,011,791	1,502,866	—	—	11,622,219
1997–98.....	68,677,274	23,164,693	7,267,228	1,669,650	5,704,216	4,817,585	8,988,203	7,621,887	1,276,848	6,395,610	1,771,355	—
1998–99³.....	74,805,484	24,823,398	7,778,900	1,513,641	6,308,251	5,224,455	9,766,020	7,957,265	1,198,516	7,257,021	2,978,017	—
1999–2000.....	79,699,659	25,744,199	8,376,568	1,438,544	6,476,338	5,590,978	10,398,914	8,228,409	1,162,570	7,355,110	2,752,019	2,176,011
2000–01.....	85,048,123	27,413,897	9,019,966	1,467,325	7,333,851	6,036,478	11,292,310	8,957,973	1,160,660	7,253,479	3,133,099	1,979,086
2001–02.....	91,612,337	29,492,583	10,035,394	1,658,781	7,768,870	6,497,127	11,914,149	9,470,557	1,173,725	7,632,942	3,396,831	2,571,376
2002–03⁴.....	99,137,236	31,866,310	11,079,332	1,871,274	8,122,181	7,014,149	12,996,836	9,876,937	1,161,441	7,586,208	3,854,471	3,708,098
2003–04.....	103,733,257	33,712,542	12,039,080	1,964,898	8,726,505	7,466,472	13,774,084	10,464,984	1,084,880	8,374,128	4,221,611	1,904,075
2004–05.....	109,789,731	36,051,084	12,812,326	1,993,767	9,307,600	8,101,214	14,516,197	10,899,456	1,051,216	9,180,775	4,223,779	1,652,317
2-year												
1996–97.....	730,755	204,288	1,467	5,564	40,223	135,429	130,857	67,324	26,590	—	—	119,013
1997–98.....	623,424	239,735	649	3,341	34,038	86,403	150,692	76,726	20,901	198	10,740	—
1998–99³.....	711,212	358,450	101	7,799	40,826	70,603	135,638	70,226	24,049	1,917	1,602	—
1999–2000.....	913,378	268,400	5,358	8,415	34,612	97,521	186,936	71,612	18,311	0	1,660	220,553
2000–01.....	576,893	193,428	5,772	5,967	34,412	80,717	141,764	52,880	15,500	1,896	1,510	43,046
2001–02.....	579,960	196,459	86	7,102	33,767	76,058	153,971	45,271	14,965	100	1,147	51,033
2002–03.....	610,840	195,909	200	7,106	34,506	82,074	160,908	59,541	12,404	0	25,265	32,926
2003–04.....	584,612	196,637	451	7,453	33,238	77,549	177,324	43,735	16,859	0	1,369	29,995
2004–05.....	604,395	207,389	532	6,670	34,464	90,523	174,131	44,886	18,375	0	0	27,425
Percentage distribution												
All institutions												
1996–97.....	100.00	31.34	9.94	2.41	7.33	6.57	12.21	10.50	2.27	—	—	17.42
1997–98.....	100.00	33.77	10.49	2.41	8.28	7.08	13.19	11.11	1.87	9.23	2.57	—
1998–99³.....	100.00	33.35	10.30	2.01	8.41	7.01	13.11	10.63	1.62	9.61	3.95	—
1999–2000.....	100.00	32.27	10.40	1.79	8.08	7.06	13.13	10.30	1.46	9.12	3.42	2.97
2000–01.....	100.00	32.24	10.54	1.72	8.61	7.14	13.35	10.52	1.37	8.47	3.66	2.36
2001–02.....	100.00	32.20	10.89	1.81	8.46	7.13	13.09	10.32	1.29	8.28	3.69	2.84
2002–03⁴.....	100.00	32.14	11.11	1.88	8.18	7.11	13.19	9.96	1.18	7.61	3.89	3.75
2003–04.....	100.00	32.51	11.54	1.89	8.40	7.23	13.37	10.07	1.06	8.03	4.05	1.85
2004–05.....	100.00	32.84	11.61	1.81	8.46	7.42	13.31	9.91	0.97	8.32	3.83	1.52
4-year												
1996–97.....	100.00	31.38	10.05	2.42	7.35	6.44	12.14	10.52	2.25	—	—	17.43
1997–98.....	100.00	33.73	10.58	2.43	8.31	7.01	13.09	11.10	1.86	9.31	2.58	—
1998–99³.....	100.00	33.18	10.40	2.02	8.43	6.98	13.06	10.64	1.60	9.70	3.98	—
1999–2000.....	100.00	32.30	10.51	1.80	8.13	7.02	13.05	10.32	1.46	9.23	3.45	2.73
2000–01.....	100.00	32.23	10.61	1.73	8.62	7.10	13.28	10.53	1.36	8.53	3.68	2.33
2001–02.....	100.00	32.19	10.95	1.81	8.48	7.09	13.00	10.34	1.28	8.33	3.71	2.81
2002–03⁴.....	100.00	32.14	11.18	1.89	8.19	7.08	13.11	9.96	1.17	7.65	3.89	3.74
2003–04.....	100.00	32.50	11.61	1.89	8.41	7.20	13.28	10.09	1.05	8.07	4.07	1.84
2004–05.....	100.00	32.84	11.67	1.82	8.48	7.38	13.22	9.93	0.96	8.36	3.85	1.50
2-year												
1996–97.....	100.00	27.96	0.20	0.76	5.50	18.53	17.91	9.21	3.64	—	—	16.29
1997–98.....	100.00	38.45	0.10	0.54	5.46	13.86	24.17	12.31	3.35	0.03	1.72	—
1998–99³.....	100.00	50.40	0.01	1.10	5.74	9.93	19.07	9.87	3.38	0.27	0.23	—
1999–2000.....	100.00	29.39	0.59	0.92	3.79	10.68	20.47	7.84	2.00	0.00	0.18	24.15
2000–01.....	100.00	33.53	1.00	1.03	5.96	13.99	24.57	9.17	2.69	0.33	0.26	7.46
2001–02.....	100.00	33.87	0.01	1.22	5.82	13.11	26.55	7.81	2.58	0.02	0.20	8.80
2002–03.....	100.00	32.07	0.03	1.16	5.65	13.44	26.34	9.75	2.03	0.00	4.14	5.39
2003–04.....	100.00	33.64	0.08	1.27	5.69	13.27	30.33	7.48	2.88	0.00	0.23	5.13
2004–05.....	100.00	34.31	0.09	1.10	5.70	14.98	28.81	7.43	3.04	0.00	0.00	4.54
Expenditure per full-time-equivalent student in current dollars												
All institutions												
1996–97.....	\$27,880	\$8,739	\$2,772	\$671	\$2,044	\$1,833	\$3,403	\$2,928	\$633	—	—	\$4,857
1997–98.....	28,270	9,547	2,965	682	2,341	2,000	3,728	3,141	529	\$2,609	\$727	—
1998–99³.....	30,291	10,101	3,120	610	2,547	2,124	3,972	3,220	490	2,912	1,195	—

See notes at end of table.

Table 350. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 1996–97 through 2004–05—Continued

Type of institution and year	Total expenditures, by purpose												
	Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Hospitals	Independent operations	Other	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1999–2000.....	31,751	10,246	3,301	570	2,564	2,241	4,169	3,269	465	2,897	1,085	944	
2000–01.....	33,069	10,662	3,486	569	2,846	2,363	4,416	3,480	454	2,802	1,211	781	
2001–02.....	34,841	11,220	3,793	630	2,949	2,484	4,561	3,596	449	2,885	1,284	991	
2002–03 ⁴	36,479	11,725	4,052	687	2,983	2,595	4,812	3,634	429	2,774	1,419	1,368	
2003–04.....	37,240	12,105	4,298	704	3,127	2,693	4,980	3,751	393	2,989	1,508	690	
2004–05.....	38,472	12,636	4,465	697	3,256	2,855	5,120	3,814	373	3,199	1,472	585	
4-year													
1996–97.....	28,327	8,890	2,847	687	2,083	1,825	3,440	2,979	639	—	—	4,938	
1997–98.....	28,740	9,694	3,041	699	2,387	2,016	3,761	3,190	534	2,676	741	—	
1998–99 ³	30,706	10,189	3,193	621	2,589	2,145	4,009	3,266	492	2,979	1,222	—	
1999–2000.....	32,064	10,357	3,370	579	2,605	2,249	4,184	3,310	468	2,959	1,107	875	
2000–01.....	33,359	10,753	3,538	576	2,877	2,368	4,429	3,514	455	2,845	1,229	776	
2001–02.....	35,139	11,312	3,849	636	2,980	2,492	4,570	3,633	450	2,928	1,303	986	
2002–03 ⁴	36,742	11,810	4,106	694	3,010	2,600	4,817	3,661	430	2,812	1,429	1,374	
2003–04.....	37,504	12,188	4,353	710	3,155	2,699	4,980	3,784	392	3,028	1,526	688	
2004–05.....	38,726	12,716	4,519	703	3,283	2,858	5,120	3,845	371	3,238	1,490	583	
2-year													
1996–97.....	11,426	3,194	23	87	629	2,118	2,046	1,053	416	—	—	1,861	
1997–98.....	10,094	3,882	11	54	551	1,399	2,440	1,242	338	3	174	—	
1998–99 ³	12,514	6,307	2	137	718	1,242	2,387	1,236	423	34	28	—	
1999–2000.....	17,148	5,039	101	158	650	1,831	3,510	1,345	344	0	31	4,141	
2000–01.....	14,494	4,860	145	150	865	2,028	3,562	1,329	389	48	38	1,081	
2001–02.....	14,890	5,044	2	182	867	1,953	3,953	1,162	384	3	29	1,310	
2002–03.....	16,846	5,403	6	196	952	2,263	4,438	1,642	342	0	697	908	
2003–04.....	16,561	5,570	13	211	942	2,197	5,023	1,239	478	0	39	850	
2004–05.....	17,552	6,023	15	194	1,001	2,629	5,057	1,304	534	0	0	796	
All institutions	Expenditure per full-time-equivalent student in constant 2006–07 dollars ⁵												
	1996–97.....	\$35,815	\$11,226	\$3,562	\$862	\$2,626	\$2,354	\$4,372	\$3,762	\$813	—	—	\$6,239
	1997–98.....	35,680	12,050	3,742	861	2,954	2,525	4,705	3,964	668	\$3,293	\$918	—
	1998–99 ³	37,581	12,532	3,871	757	3,160	2,635	4,928	3,995	608	3,612	1,483	—
	1999–2000.....	38,286	12,354	3,981	687	3,092	2,702	5,028	3,942	561	3,493	1,308	1,138
	2000–01.....	38,555	12,431	4,064	663	3,318	2,754	5,149	4,057	530	3,267	1,411	911
	2001–02.....	39,914	12,854	4,345	721	3,378	2,846	5,225	4,120	515	3,305	1,471	1,135
	2002–03 ⁴	40,892	13,144	4,542	770	3,344	2,909	5,394	4,073	481	3,110	1,590	1,534
	2003–04.....	40,851	13,279	4,715	772	3,430	2,954	5,463	4,115	431	3,279	1,654	757
	2004–05.....	40,970	13,456	4,755	742	3,467	3,040	5,452	4,062	397	3,407	1,568	623
	4-year												
	1996–97.....	36,389	11,420	3,658	882	2,676	2,344	4,419	3,827	820	—	—	6,344
	1997–98.....	36,273	12,235	3,838	882	3,013	2,544	4,747	4,026	674	3,378	936	—
1998–99 ³	38,095	12,641	3,961	771	3,213	2,661	4,973	4,052	610	3,696	1,517	—	
1999–2000.....	38,664	12,489	4,064	698	3,142	2,712	5,045	3,992	564	3,568	1,335	1,056	
2000–01.....	38,893	12,537	4,125	671	3,354	2,761	5,164	4,097	531	3,317	1,433	905	
2001–02.....	40,256	12,959	4,410	729	3,414	2,855	5,235	4,161	516	3,354	1,493	1,130	
2002–03 ⁴	41,187	13,239	4,603	777	3,374	2,914	5,400	4,103	483	3,152	1,601	1,541	
2003–04.....	41,141	13,370	4,775	779	3,461	2,961	5,463	4,150	430	3,321	1,674	755	
2004–05.....	41,240	13,542	4,813	749	3,496	3,043	5,453	4,094	395	3,449	1,587	621	
2-year													
1996–97.....	14,679	4,103	29	112	808	2,720	2,628	1,352	534	—	—	2,391	
1997–98.....	12,740	4,899	13	68	696	1,766	3,079	1,568	427	4	219	—	
1998–99 ³	15,525	7,825	2	170	891	1,541	2,961	1,533	525	42	35	—	
1999–2000.....	20,678	6,076	121	190	784	2,208	4,232	1,621	415	0	38	4,993	
2000–01.....	16,898	5,666	169	175	1,008	2,364	4,152	1,549	454	56	44	1,261	
2001–02.....	17,058	5,778	3	209	993	2,237	4,529	1,332	440	3	34	1,501	
2002–03.....	18,883	6,056	6	220	1,067	2,537	4,974	1,841	383	0	781	1,018	
2003–04.....	18,167	6,110	14	232	1,033	2,410	5,510	1,359	524	0	43	932	
2004–05.....	18,692	6,414	16	206	1,066	2,800	5,385	1,388	568	0	0	848	

—Not available.

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³Data were imputed using alternative procedures. (See Guide to Sources for details.)

⁴Revised from previously published figures.

⁵Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1996–97 through 2004–05 Integrated Postsecondary Education Data System, “Fall Enrollment Survey” (IPEDS-EF:96–99) and “Finance Survey” (IPEDS-F:FY97–99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

Table 351. Total expenditures of private not-for-profit degree-granting institutions, by purpose and type of institution: 2004–05

Type of institution	Total expenditures, by purpose											
	Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Hospitals	Independent operations	Other
1	2	3	4	5	6	7	8	9	10	11	12	13
In thousands of current dollars												
Total	\$110,394,127	\$36,258,473	\$12,812,857	\$2,000,437	\$9,342,064	\$8,191,737	\$14,690,328	\$10,944,342	\$1,069,591	\$9,180,775	\$4,223,779	\$1,679,741
4-year.....	109,789,731	36,051,084	12,812,326	1,993,767	9,307,600	8,101,214	14,516,197	10,899,456	1,051,216	9,180,775	4,223,779	1,652,317
Doctoral, extensive ³	55,467,664	17,112,252	10,426,440	790,956	3,960,962	2,083,345	4,930,142	4,286,003	332,009	7,206,646	3,801,839	537,070
Doctoral, intensive ⁴	8,150,711	3,120,735	718,364	209,147	1,127,764	636,754	1,257,726	907,161	90,503	0	34,092	48,465
Master's ⁵	17,762,348	6,891,718	275,517	187,700	1,739,816	2,280,201	3,339,316	2,402,946	193,162	89,760	137,331	224,881
Baccalaureate ⁶	16,028,633	5,649,242	152,300	162,160	1,444,461	2,327,044	3,045,752	2,633,026	284,901	0	64,544	265,202
Specialized institutions ⁷	12,380,376	3,277,137	1,239,705	643,805	1,034,596	773,871	1,943,262	670,319	150,640	1,884,369	185,974	576,699
Art, music, or design.....	1,434,660	538,771	748	23,825	132,109	123,386	279,602	128,924	17,889	0	25,153	164,252
Business and management.....	774,074	249,349	4,765	1,521	105,840	134,004	157,033	84,830	19,032	0	7,867	9,833
Engineering or technology.....	339,177	130,316	12,984	3,767	27,730	34,740	68,496	38,334	5,096	0	16,422	1,292
Medical or other health.....	6,744,123	1,273,485	1,204,948	566,187	469,086	161,799	628,702	134,765	28,393	1,883,732	119,862	273,165
Theological.....	1,546,612	472,768	3,524	20,720	139,827	138,511	424,599	176,614	58,252	0	12,366	99,433
Tribal ⁸	46,135	13,284	377	4,974	2,186	5,420	11,438	1,755	996	0	0	5,704
Other specialized.....	1,495,594	599,164	12,359	22,811	157,817	176,011	373,391	105,097	20,982	637	4,305	23,019
2-year.....	604,395	207,389	532	6,670	34,464	90,523	174,131	44,886	18,375	0	0	27,425
Associate's of arts.....	553,896	198,212	123	2,937	30,268	80,837	160,672	42,716	15,016	0	0	23,114
Tribal ⁸	50,500	9,178	408	3,733	4,196	9,686	13,459	2,170	3,359	0	0	4,311
Percentage distribution												
Total	100.00	32.84	11.61	1.81	8.46	7.42	13.31	9.91	0.97	8.32	3.83	1.52
4-year.....	100.00	32.84	11.67	1.82	8.48	7.38	13.22	9.93	0.96	8.36	3.85	1.50
Doctoral, extensive ³	100.00	30.85	18.80	1.43	7.14	3.76	8.89	7.73	0.60	12.99	6.85	0.97
Doctoral, intensive ⁴	100.00	38.29	8.81	2.57	13.84	7.81	15.43	11.13	1.11	0.00	0.42	0.59
Master's ⁵	100.00	38.80	1.55	1.06	9.79	12.84	18.80	13.53	1.09	0.51	0.77	1.27
Baccalaureate ⁶	100.00	35.24	0.95	1.01	9.01	14.52	19.00	16.43	1.78	0.00	0.40	1.65
Specialized institutions ⁷	100.00	26.47	10.01	5.20	8.36	6.25	15.70	5.41	1.22	15.22	1.50	4.66
Art, music, or design.....	100.00	37.55	0.05	1.66	9.21	8.60	19.49	8.99	1.25	0.00	1.75	11.45
Business and management.....	100.00	32.21	0.62	0.20	13.67	17.31	20.29	10.96	2.46	0.00	1.02	1.27
Engineering or technology.....	100.00	38.42	3.83	1.11	8.18	10.24	20.19	11.30	1.50	0.00	4.84	0.38
Medical or other health.....	100.00	18.88	17.87	8.40	6.96	2.40	9.32	2.00	0.42	27.93	1.78	4.05
Theological.....	100.00	30.57	0.23	1.34	9.04	8.96	27.45	11.42	3.77	0.00	0.80	6.43
Tribal ⁸	100.00	28.79	0.82	10.78	4.74	11.75	24.79	3.80	2.16	0.00	0.00	12.36
Other specialized.....	100.00	40.06	0.83	1.53	10.55	11.77	24.97	7.03	1.40	0.04	0.29	1.54
2-year.....	100.00	34.31	0.09	1.10	5.70	14.98	28.81	7.43	3.04	0.00	0.00	4.54
Associate's of arts.....	100.00	35.79	0.02	0.53	5.46	14.59	29.01	7.71	2.71	0.00	0.00	4.17
Tribal ⁸	100.00	18.17	0.81	7.39	8.31	19.18	26.65	4.30	6.65	0.00	0.00	8.54
Expenditure per full-time-equivalent student in current dollars												
Total	\$38,472	\$12,636	\$4,465	\$697	\$3,256	\$2,855	\$5,120	\$3,814	\$373	\$3,199	\$1,472	\$585
4-year.....	38,726	12,716	4,519	703	3,283	2,858	5,120	3,845	371	3,238	1,490	583
Doctoral, extensive ³	90,559	27,938	17,023	1,291	6,467	3,401	8,049	6,998	542	11,766	6,207	877
Doctoral, intensive ⁴	30,240	11,578	2,665	776	4,184	2,362	4,666	3,366	336	0	126	180
Master's ⁵	19,000	7,372	295	201	1,861	2,439	3,572	2,570	207	96	147	241
Baccalaureate ⁶	23,851	8,406	227	241	2,149	3,463	4,532	3,918	424	0	96	395
Specialized institutions ⁷	35,769	9,468	3,582	1,860	2,989	2,236	5,614	1,937	435	5,444	537	1,666
Art, music, or design.....	30,179	11,333	16	501	2,779	2,595	5,882	2,712	376	0	529	3,455
Business and management.....	14,799	4,767	91	29	2,024	2,562	3,002	1,622	364	0	150	188
Engineering or technology.....	16,709	6,420	640	186	1,366	1,711	3,374	1,888	251	0	809	64
Medical or other health.....	104,877	19,804	18,738	8,805	7,295	2,516	9,777	2,096	442	29,294	1,864	4,248
Theological.....	20,882	6,383	48	280	1,888	1,870	5,733	2,385	786	0	167	1,343
Tribal ⁸	19,483	5,610	159	2,100	923	2,289	4,830	741	421	0	0	2,409
Other specialized.....	17,546	7,029	145	268	1,851	2,065	4,381	1,233	246	7	51	270
2-year.....	17,552	6,023	15	194	1,001	2,629	5,057	1,304	534	0	0	796
Associate's of arts.....	16,850	6,030	4	89	921	2,459	4,888	1,299	457	0	0	703
Tribal ⁸	32,330	5,876	261	2,390	2,686	6,201	8,616	1,389	2,151	0	0	2,760

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³Doctoral, extensive institutions are committed to graduate education through the doctorate, and award 50 or more doctor's degrees per year across at least 15 disciplines.

⁴Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

⁵Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁶Baccalaureate institutions primarily emphasize undergraduate education.

⁷Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.

⁸Tribally controlled colleges are located on reservations and are members of the American Indian Higher Education Consortium.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared July 2007.)

Table 352. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 1998–99 through 2004–05

Year and type of institution	Total expenditures, by purpose						
	Total	Instruction	Research and public service	Student services, academic and institutional support	Auxiliary enterprise ¹	Net grant aid to students ²	Other
1	2	3	4	5	6	7	8
In thousands of current dollars							
All institutions							
1998–99 ³	\$3,153,591	\$1,132,766	\$27,060	\$1,823,453	\$135,398	\$34,913	—
1999–2000	3,846,246	1,171,732	24,738	2,041,594	144,305	26,278	\$437,599
2000–01	4,235,781	1,310,054	22,896	2,337,151	181,243	43,788	340,649
2001–02	5,087,292	1,517,389	16,632	2,977,225	213,195	23,283	339,567
2002–03 ⁴	6,110,378	1,747,725	17,987	3,670,218	240,380	36,031	398,037
2003–04	7,364,012	1,883,733	8,606	4,592,730	249,472	56,467	573,004
2004–05	8,830,792	2,313,895	7,583	5,693,200	269,883	54,819	491,411
4-year							
1998–99 ³	1,484,139	499,337	6,703	876,636	81,411	20,052	—
1999–2000	2,022,622	595,976	4,393	1,104,001	92,071	11,805	214,377
2000–01	2,414,655	726,328	4,878	1,385,095	113,371	18,519	166,465
2001–02	3,046,929	883,899	3,192	1,842,373	134,740	8,229	174,495
2002–03 ⁴	3,754,727	1,030,470	5,339	2,337,388	153,528	14,813	213,190
2003–04	4,821,864	1,143,050	3,705	3,108,697	168,069	32,603	365,740
2004–05	5,989,792	1,430,196	3,513	4,110,514	180,036	38,639	226,894
2-year							
1998–99 ³	1,669,451	633,429	20,357	946,817	53,987	14,861	—
1999–2000	1,823,624	575,756	20,345	937,593	52,234	14,473	223,223
2000–01	1,821,126	583,727	18,019	952,056	67,872	25,269	174,184
2001–02	2,040,363	633,490	13,440	1,134,853	78,455	15,054	165,071
2002–03 ⁴	2,355,650	717,255	12,648	1,332,830	86,853	21,218	184,846
2003–04	2,542,148	740,683	4,901	1,484,033	81,403	23,864	207,264
2004–05	2,840,999	883,699	4,070	1,582,687	89,846	16,181	264,517
Percentage distribution							
All institutions							
1998–99 ³	100.00	35.92	0.86	57.82	4.29	1.11	—
1999–2000	100.00	30.46	0.64	53.08	3.75	0.68	11.38
2000–01	100.00	30.93	0.54	55.18	4.28	1.03	8.04
2001–02	100.00	29.83	0.33	58.52	4.19	0.46	6.67
2002–03 ⁴	100.00	28.60	0.29	60.07	3.93	0.59	6.51
2003–04	100.00	25.58	0.12	62.37	3.39	0.77	7.78
2004–05	100.00	26.20	0.09	64.47	3.06	0.62	5.56
4-year							
1998–99 ³	100.00	33.64	0.45	59.07	5.49	1.35	—
1999–2000	100.00	29.47	0.22	54.58	4.55	0.58	10.60
2000–01	100.00	30.08	0.20	57.36	4.70	0.77	6.89
2001–02	100.00	29.01	0.10	60.47	4.42	0.27	5.73
2002–03 ⁴	100.00	27.44	0.14	62.25	4.09	0.39	5.68
2003–04	100.00	23.71	0.08	64.47	3.49	0.68	7.59
2004–05	100.00	23.88	0.06	68.63	3.01	0.65	3.79
2-year							
1998–99 ³	100.00	37.94	1.22	56.71	3.23	0.89	—
1999–2000	100.00	31.57	1.12	51.41	2.86	0.79	12.24
2000–01	100.00	32.05	0.99	52.28	3.73	1.39	9.56
2001–02	100.00	31.05	0.66	55.62	3.85	0.74	8.09
2002–03 ⁴	100.00	30.45	0.54	56.58	3.69	0.90	7.85
2003–04	100.00	29.14	0.19	58.38	3.20	0.94	8.15
2004–05	100.00	31.11	0.14	55.71	3.16	0.57	9.31

See notes at end of table.

Table 352. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 1998–99 through 2004–05—Continued

Year and type of institution	Total expenditures, by purpose						
	Total	Instruction	Research and public service	Student services, academic and institutional support	Auxiliary enterprise ¹	Net grant aid to students ²	Other
1	2	3	4	5	6	7	8
Total expenditures per full-time-equivalent student in current dollars							
All institutions							
1998–99 ³	9,685	3,479	83	5,600	416	107	—
1999–2000	10,000	3,046	64	5,308	375	68	1,138
2000–01	10,781	3,334	58	5,949	461	111	867
2001–02	11,144	3,324	36	6,522	467	51	744
2002–03 ⁴	11,301	3,232	33	6,788	445	67	736
2003–04	11,381	2,911	13	7,098	386	87	886
2004–05	11,205	2,936	10	7,224	342	70	624
4-year							
1998–99 ³	9,117	3,068	41	5,385	500	123	—
1999–2000	9,688	2,855	21	5,288	441	57	1,027
2000–01	10,588	3,185	21	6,074	497	81	730
2001–02	11,021	3,197	12	6,664	487	30	631
2002–03 ⁴	10,862	2,981	15	6,762	444	43	617
2003–04	11,291	2,677	9	7,279	394	76	856
2004–05	10,818	2,583	6	7,424	325	70	410
2-year							
1998–99 ³	10,252	3,890	125	5,815	332	91	—
1999–2000	10,370	3,274	116	5,332	297	82	1,269
2000–01	11,048	3,541	109	5,776	412	153	1,057
2001–02	11,333	3,519	75	6,303	436	84	917
2002–03 ⁴	12,081	3,678	65	6,835	445	109	948
2003–04	11,557	3,367	22	6,747	370	108	942
2004–05	12,120	3,770	17	6,752	383	69	1,128
Total expenditures per full-time-equivalent student in constant 2006-07 dollars ⁵							
All institutions							
1998–99 ³	12,016	4,316	103	6,948	516	133	—
1999–2000	12,059	3,674	78	6,401	452	82	1,372
2000–01	10,818	3,346	58	5,969	463	112	870
2001–02	12,766	3,808	42	7,471	535	58	852
2002–03 ⁴	12,669	3,624	37	7,609	498	75	825
2003–04	12,485	3,194	15	7,787	423	96	971
2004–05	11,933	3,127	10	7,693	365	74	664
4-year							
1998–99 ³	11,311	3,806	51	6,681	620	153	—
1999–2000	11,683	3,442	25	6,377	532	68	1,238
2000–01	12,345	3,713	25	7,081	580	95	851
2001–02	12,625	3,663	13	7,634	558	34	723
2002–03 ⁴	12,176	3,342	17	7,580	498	48	691
2003–04	12,386	2,936	10	7,985	432	84	939
2004–05	11,520	2,751	7	7,906	346	74	436
2-year							
1998–99 ³	12,720	4,826	155	7,214	411	113	—
1999–2000	12,505	3,948	140	6,429	358	99	1,531
2000–01	12,881	4,129	127	6,734	480	179	1,232
2001–02	12,983	4,031	86	7,221	499	96	1,050
2002–03 ⁴	13,542	4,123	73	7,662	499	122	1,063
2003–04	12,678	3,694	24	7,401	406	119	1,034
2004–05	12,907	4,015	18	7,190	408	74	1,202

—Not available.

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³Data imputed using alternative procedures. (See Guide to Sources for details.)

⁴Revised from previously published figures.

⁵Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1998–99 through 2004–05 Integrated Postsecondary Integrated Postsecondary Education Data System, "Fall Enrollment Survey" (IPEDS-EF:98–99) and "Finance Survey" (IPEDS-F:FY99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

Table 353. Total expenditures of private for-profit degree-granting institutions, by purpose and type of institution: 2003–04 and 2004–05

Year and type of institution	Total expenditures, by purpose						
	Total	Instruction	Research and public service	Student services, academic and institutional support	Auxiliary enterprises ¹	Net grant aid to students ²	Other
	2	3	4	5	6	7	8
In thousands of current dollars							
2003–04							
Total	\$7,364,012	\$1,883,733	\$8,606	\$4,592,730	\$249,472	\$56,467	\$573,004
4-year.....	4,821,864	1,143,050	3,705	3,108,697	168,069	32,603	365,740
Doctoral, intensive ³	46,025	17,258	0	28,284	0	0	483
Master's ⁴	1,236,904	218,128	0	780,281	6,067	6,466	225,961
Baccalaureate ⁵	387,191	82,571	141	288,373	15,359	0	747
Specialized institutions ⁶	3,151,744	825,092	3,564	2,011,760	146,642	26,136	138,549
Art, music, or design.....	653,656	162,586	190	384,543	53,675	9,616	43,045
Business and management.....	308,455	70,083	235	225,920	4,358	487	7,373
Engineering or technology.....	674,908	185,103	71	463,071	9,333	162	17,167
Medical or other health.....	53,114	16,856	254	24,584	773	1,139	9,507
Other specialized.....	1,461,612	390,464	2,814	913,642	78,503	14,732	61,457
2-year.....	2,542,148	740,683	4,901	1,484,033	81,403	23,864	207,264
2004–05							
Total	\$8,830,792	\$2,313,895	\$7,583	\$5,693,200	\$269,883	\$54,819	\$491,411
4-year.....	5,989,792	1,430,196	3,513	4,110,514	180,036	38,639	228,894
Doctoral, intensive ³	67,138	23,009	0	44,129	0	0	0
Master's ⁴	1,496,513	301,444	0	1,159,657	20,444	0	14,969
Baccalaureate ⁵	419,419	92,803	0	310,302	10,397	0	5,917
Specialized institutions ⁶	4,006,723	1,012,941	3,513	2,596,426	149,196	38,639	206,009
Art, music, or design.....	725,410	173,591	346	430,881	49,453	11,745	59,394
Business and management.....	450,864	95,579	218	327,396	7,326	1,053	19,293
Engineering or technology.....	773,888	209,759	30	518,833	9,386	89	35,792
Medical or other health.....	54,642	16,509	533	24,859	1,156	1,118	10,466
Other specialized.....	2,001,918	517,503	2,387	1,294,456	81,874	24,634	81,064
2-year.....	2,840,999	883,699	4,070	1,582,687	89,846	16,181	264,517
Percentage distribution							
2004–05							
Total	100.00	26.20	0.09	64.47	3.06	0.62	5.56
4-year.....	100.00	23.88	0.06	68.63	3.01	0.65	3.79
Doctoral, intensive ³	100.00	34.27	0.00	65.73	0.00	0.00	0.00
Master's ⁴	100.00	20.14	0.00	77.49	1.37	0.00	1.00
Baccalaureate ⁵	100.00	22.13	0.00	73.98	2.48	0.00	1.41
Specialized institutions ⁶	100.00	25.28	0.09	64.80	3.72	0.96	5.14
Art, music, or design.....	100.00	23.93	0.05	59.40	6.82	1.62	8.19
Business and management.....	100.00	21.20	0.05	72.62	1.62	0.23	4.28
Engineering or technology.....	100.00	27.10	#	67.04	1.21	0.01	4.62
Medical or other health.....	100.00	30.21	0.98	45.49	2.12	2.05	19.15
Other specialized.....	100.00	25.85	0.12	64.66	4.09	1.23	4.05
2-year.....	100.00	31.11	0.14	55.71	3.16	0.57	9.31
Expenditure per full-time-equivalent student in current dollars							
2004–05							
Total	\$11,205	\$2,936	\$10	\$7,224	\$342	\$70	\$624
4-year.....	10,818	2,583	6	7,424	325	70	410
Doctoral, intensive ³	4,514	1,547	0	2,967	0	0	0
Master's ⁴	6,784	1,367	0	5,257	93	0	68
Baccalaureate ⁵	11,077	2,451	0	8,195	275	0	156
Specialized institutions ⁶	14,291	3,613	13	9,261	532	138	735
Art, music, or design.....	12,042	2,882	6	7,153	821	195	986
Business and management.....	10,469	2,219	5	7,602	170	24	448
Engineering or technology.....	16,000	4,337	1	10,727	194	2	740
Medical or other health.....	12,354	3,732	121	5,620	261	253	2,366
Other specialized.....	16,111	4,165	19	10,417	659	198	652
2-year.....	12,120	3,770	17	6,752	383	69	1,128

#Rounds to zero.

¹Essentially self-supporting operations of institutions that furnish a service to students, faculty, or staff, such as residence halls and food services.

²Excludes tuition and fee allowances and agency transactions, such as student awards made from contributed funds or grant funds.

³Doctoral, intensive institutions are committed to education through the doctorate and award at least 10 doctor's degrees per year across 3 or more disciplines or at least 20 doctor's degrees overall.

⁴Master's institutions offer a full range of baccalaureate programs and are committed to education through the master's degree. They award at least 20 master's degrees per year.

⁵Baccalaureate institutions primarily emphasize undergraduate education.

⁶Specialized 4-year institutions award degrees primarily in single fields of study, such as medicine, business, fine arts, theology, and engineering. Includes some institutions that have 4-year programs, but have not reported sufficient data to identify program category. Also includes institutions classified as 4-year under the IPEDS system, which had been classified as 2-year in the Carnegie system because they primarily award associate's degrees.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2003–04 and 2004–05 Integrated Postsecondary Education Data System (IPEDS), Spring 2005 and Spring 2006. (This table was prepared July 2007.)

Table 354. Total expenditures of private not-for-profit and for-profit degree-granting institutions, by level and state or jurisdiction: 1997–98 through 2004–05

[In thousands of current dollars]

State or jurisdiction	Not-for-profit institutions										For-profit institutions	
	1997–98	1998–99	1999–2000	2000–01	2001–02	2002–03 ¹	2003–04	2004–05			2003–04	2004–05
								Total	4-year	2-year		
1	2	3	4	5	6	7	8	9	10	11	12	13
United States ...	\$69,300,699	\$75,516,696	\$80,613,037	\$85,625,016	\$92,192,297	\$99,748,076	\$104,317,870	\$110,394,127	\$109,789,731	\$604,395	\$7,364,012	\$8,830,792
Alabama	351,948	366,326	393,465	400,987	419,872	435,190	440,158	459,250	453,411	5,838	51,435	60,629
Alaska	10,202	16,663	19,042	19,106	19,823	20,561	20,916	21,076	21,076	†	3,975	3,986
Arizona	117,603	129,980	143,698	160,787	162,471	182,548	141,307	147,825	143,500	4,326	811,709	1,095,783
Arkansas	160,182	164,307	230,860	197,313	213,645	216,809	224,969	239,357	237,896	1,461	10,544	11,574
California	5,740,704	7,417,634	7,871,651	8,682,192	9,588,524	10,268,563	10,838,473	10,728,872	10,613,825	115,047	1,061,082	1,243,346
Colorado	303,769	335,298	376,887	399,613	430,242	450,245	486,523	524,349	520,968	3,381	250,744	320,550
Connecticut	1,792,100	1,894,898	2,094,981	2,193,752	2,343,067	2,517,664	2,684,855	2,882,963	2,870,858	12,105	23,325	41,931
Delaware	37,647	43,320	52,533	56,670	62,625	70,783	80,634	87,617	84,952	2,665	†	†
District of Columbia ..	2,492,285	2,641,207	2,267,409	2,230,368	2,387,245	2,530,695	2,673,493	2,824,081	2,824,081	†	115,876	127,859
Florida	1,776,443	1,905,829	2,031,623	2,247,374	2,472,362	2,695,985	2,908,264	3,067,443	3,046,429	21,014	847,890	781,280
Georgia	2,289,149	2,508,080	2,635,438	2,795,105	2,946,777	3,188,042	3,266,674	3,442,374	3,418,987	23,387	266,573	261,219
Hawaii	111,103	122,340	209,135	138,660	146,050	152,348	173,261	195,152	184,842	10,310	17,941	24,996
Idaho	104,558	110,393	118,150	130,256	139,029	147,022	152,512	164,694	164,694	†	9,716	13,073
Illinois	4,720,747	5,130,189	5,668,566	5,910,538	6,188,489	6,304,076	6,666,469	7,113,842	7,103,405	10,436	364,853	620,678
Indiana	1,125,545	1,246,522	1,343,315	1,425,665	1,525,312	1,612,609	1,702,487	1,796,767	1,790,469	6,298	195,155	211,310
Iowa	673,346	689,698	740,760	767,891	800,428	847,857	875,162	921,320	909,378	11,941	59,742	146,688
Kansas	187,707	196,897	208,729	222,036	232,720	237,781	252,050	265,476	252,537	12,938	8,402	11,213
Kentucky	347,011	375,598	400,513	406,358	437,092	458,584	457,484	470,392	470,392	†	104,940	114,564
Louisiana	673,645	692,914	746,629	773,107	828,300	876,419	909,744	940,075	940,075	†	62,234	70,241
Maine	271,228	290,439	316,114	341,350	373,835	384,085	399,609	422,938	421,614	1,324	5,253	5,648
Maryland	1,994,345	2,113,725	2,205,880	2,410,284	2,725,616	3,019,626	3,271,571	3,497,182	3,497,182	†	36,659	41,717
Massachusetts	6,845,932	7,218,867	7,591,344	8,187,834	8,831,619	9,506,793	10,037,913	10,799,206	10,784,774	14,431	60,609	64,126
Michigan	901,576	936,454	995,384	1,065,100	1,134,361	1,206,723	1,259,243	1,327,051	1,324,608	2,443	47,021	55,391
Minnesota	874,507	930,959	1,004,427	1,093,937	1,164,763	1,157,173	1,222,082	1,297,457	1,273,265	24,192	260,327	325,758
Mississippi	130,497	136,859	150,123	156,292	158,464	167,822	170,290	178,142	178,142	†	6,443	8,369
Missouri	1,988,750	2,019,795	2,144,299	2,380,876	2,561,036	3,355,385	2,961,937	3,128,635	3,106,372	22,264	157,178	196,447
Montana	57,049	64,772	69,426	74,446	72,297	78,561	86,364	91,446	82,363	9,083	†	†
Nebraska	338,473	355,512	387,569	422,879	445,634	840,326	510,418	557,724	553,823	3,902	15,773	25,524
Nevada	7,440	7,679	7,006	9,130	10,919	9,657	8,677	9,637	9,637	†	65,642	104,949
New Hampshire	523,575	572,609	589,823	654,213	719,549	786,283	837,504	883,914	882,798	1,117	39,577	41,599
New Jersey	1,160,843	1,252,181	1,362,090	1,479,492	1,588,295	1,641,561	1,765,956	1,873,156	1,870,744	2,412	79,531	85,429
New Mexico	51,204	47,256	54,280	63,824	60,571	59,119	52,502	54,076	54,076	†	33,962	35,073
New York	10,525,903	11,511,493	12,519,671	13,099,910	14,177,942	15,800,433	16,557,418	17,680,799	17,617,859	62,940	560,525	624,764
North Carolina	2,761,327	3,292,928	3,530,337	3,845,125	3,978,481	4,219,294	4,439,832	4,808,306	4,795,339	12,967	31,080	38,078
North Dakota	45,200	51,613	56,000	59,677	63,207	68,513	83,942	88,860	63,399	25,460	2,962	7,885
Ohio	1,912,254	2,017,835	2,211,035	2,368,824	2,530,980	2,637,737	2,843,939	3,017,764	3,001,667	16,097	200,456	232,685
Oklahoma	323,212	319,214	338,276	360,772	363,611	370,604	367,119	392,427	392,427	†	47,722	72,537
Oregon	398,742	424,420	456,683	447,516	473,270	487,996	512,749	550,322	546,018	4,304	65,534	86,156
Pennsylvania	6,952,322	7,219,858	7,590,629	7,841,530	8,397,080	8,894,900	9,386,083	9,960,675	9,869,841	90,834	462,037	530,515
Rhode Island	696,398	737,297	828,715	897,056	978,710	1,062,719	1,141,689	1,237,106	1,237,106	†	8,735	10,073
South Carolina	366,727	392,369	408,127	432,035	483,551	507,157	532,950	563,952	552,585	11,367	16,845	18,374
South Dakota	59,837	64,155	69,555	75,488	90,290	91,028	93,352	99,575	95,856	3,719	18,468	23,477
Tennessee	1,804,783	1,842,893	1,971,564	2,131,732	2,367,380	2,609,840	2,819,415	3,140,336	3,133,067	7,269	114,385	142,256
Texas	2,080,235	2,249,979	2,490,597	2,662,275	2,921,130	3,142,104	3,266,787	3,379,710	3,365,256	14,454	287,165	343,221
Utah	553,754	610,830	648,035	694,025	741,519	785,441	824,774	867,956	860,914	7,042	51,788	62,880
Vermont	306,150	333,738	347,293	369,832	382,794	400,154	426,338	510,623	491,300	19,323	23,972	24,914
Virginia	833,774	891,622	944,905	1,000,236	1,057,465	1,109,551	1,224,687	1,311,743	1,311,743	†	197,747	258,642
Washington	492,504	544,781	600,315	594,393	639,129	674,622	737,957	778,678	778,678	†	102,174	104,107
West Virginia	160,681	162,994	170,653	185,101	194,652	201,085	197,437	181,181	181,181	†	21,921	28,634
Wisconsin	865,782	913,475	999,502	1,062,053	1,160,074	1,258,006	1,321,899	1,410,625	1,404,320	6,304	33,595	36,044
Wyoming	†	†	†	†	†	†	†	†	†	†	42,792	34,596
Other jurisdictions..	372,019	413,323	431,216	456,532	494,476	680,257	578,021	615,990	604,449	11,541	69,613	70,535
Guam	†	†	†	†	1,160	1,161	999	1,535	1,535	†	†	†
Puerto Rico	372,019	413,323	431,216	456,532	493,316	679,096	577,023	614,455	602,914	11,541	69,613	70,535

†Not applicable.

¹Revised from previously published figures.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1997–98 through 2004–05 Integrated Postsecondary Education Data System, "Finance Survey" (IPEDS: F: FY98–99), and Spring 2001 through Spring 2006. (This table was prepared July 2007.)

Table 355. Endowment funds of the 120 colleges and universities with the largest endowments, by rank order: 2005 and 2006

Institution	2006 rank order ¹	Market value of endowment, as of June 30 (in thousands)		Percent change, 2005 to 2006 ²	Institution	2006 rank order ¹	Market value of endowment, as of June 30 (in thousands)		Percent change, 2005 to 2006 ²
		2005	2006				2005	2006	
1	2	3	4	5	1	2	3	4	5
Total	†	\$234,940,282	\$268,899,430	14.5					
Harvard University (MA)	1	25,473,721	28,915,706	13.5	Texas Christian University	61	941,798	1,016,353	7.9
Yale University (CT)	2	15,224,900	18,030,600	18.4	University of Florida ³	62	835,698	996,245	19.2
Stanford University (CA)	3	12,205,000	14,084,676	15.4	George Washington University (DC)	63	823,129	963,697	17.1
University of Texas System	4	11,610,997	13,234,848	14.0	University of Oklahoma ³	64	777,514	960,315	23.5
Princeton University (NJ)	5	11,206,500	13,044,900	16.4	Berea College (KY)	65	861,679	948,738	10.1
Massachusetts Institute of Technology	6	6,712,436	8,368,066	24.7	Princeton Theological Seminary (NJ)	66	863,653	945,355	9.5
Columbia University (NY)	7	5,190,564	5,937,814	14.4	University of Missouri System	67	832,363	944,054	13.4
University of California	8	5,221,916	5,733,621	9.8	Carnegie Mellon University (PA)	68	837,459	939,581	12.2
University of Michigan	9	4,931,338	5,652,262	14.6	Lehigh University (PA)	69	844,672	939,473	11.2
Texas A&M University System ³	10	4,963,879	5,642,978	13.7	Boston University (MA)	70	776,900	916,017	17.9
University of Pennsylvania	11	4,369,782	5,313,268	21.6	Syracuse University (NY)	71	818,258	908,371	11.0
Northwestern University (IL)	12	4,215,275	5,140,668	22.0	Baylor University (TX)	72	746,137	870,364	16.6
Emory University (GA)	13	4,376,272	4,870,019	11.3	Tulane University (LA)	73	780,200	858,323	10.0
University of Chicago (IL)	14	4,137,494	4,867,003	17.6	University of Alabama System	74	764,882	848,848	11.0
Washington University (MO)	15	4,268,415	4,684,737	9.8	Georgetown University (DC)	75	741,063	834,497	12.6
Duke University (NC)	16	3,826,153	4,497,718	17.6	University of Iowa ³	76	786,100	832,869	5.9
University of Notre Dame (IN)	17	3,650,224	4,436,624	21.5	Saint Louis University (MO)	77	750,736	824,851	9.9
Cornell University (NY)	18	3,777,092	4,321,199	14.4	University of Tulsa (OK)	78	769,551	816,980	6.2
Rice University (TX)	19	3,611,127	3,986,664	10.4	Trinity University (TX)	79	733,261	814,672	11.1
University of Virginia	20	3,219,098	3,618,172	12.4	University of Tennessee System	80	714,968	811,138	13.5
Dartmouth College (NH)	21	2,714,300	3,092,100	13.9	University of California, Los Angeles ³	81	668,338	804,869	20.4
University of Southern California	22	2,746,051	3,065,935	11.6	University of Kentucky	82	576,721	785,196	36.1
Vanderbilt University (TN)	23	2,628,437	2,946,392	12.1	Middlebury College (VT)	83	721,839	782,115	8.4
Johns Hopkins University (MD)	24	2,176,909	2,350,749	8.0	University of Arkansas ³	84	691,524	763,069	10.3
University of Minnesota ³	25	1,968,930	2,224,308	13.0	Vassar College (NY)	85	672,010	741,655	10.4
Brown University (RI)	26	1,843,904	2,166,633	17.5	Oberlin College (OH)	86	637,404	694,565	9.0
Ohio State University ³	27	1,726,007	1,996,839	15.7	Rensselaer Polytechnic Institute (NY)	87	624,279	682,894	9.4
University of Pittsburgh (PA)	28	1,529,884	1,802,859	17.8	University of Louisville (KY) ³	88	607,636	680,251	12.0
University of Washington	29	1,489,924	1,794,370	20.4	University of Maryland System ³	89	595,000	674,600	13.4
New York University	30	1,548,000	1,774,700	14.6	Bowdoin College (ME)	90	578,206	673,346	16.5
Rockefeller University (NY)	31	1,556,945	1,771,954	13.8	The Julliard School (NY)	91	578,289	663,886	14.8
Case Western Reserve University (OH)	32	1,516,481	1,598,566	5.4	Lafayette College (PA)	92	587,418	648,292	10.4
California Institute of Technology	33	1,417,931	1,580,922	11.5	University of Miami (FL)	93	523,706	620,435	18.5
Purdue University (IN)	34	1,340,536	1,493,554	11.4	Wesleyan University (CT)	94	564,879	619,761	9.7
University of Rochester (NY)	35	1,369,969	1,491,275	8.9	Santa Clara University (CA)	95	509,149	598,657	17.6
Grinnell College (IA)	36	1,390,545	1,471,804	5.8	Northeastern University (MA)	96	543,174	595,859	9.7
Williams College (MA)	37	1,348,374	1,462,131	8.4	Louisiana State University System	97	504,841	593,203	17.5
Pomona College (CA)	38	1,298,629	1,457,213	12.2	University of Colorado ³	98	512,371	590,306	15.2
Boston College (MA)	39	1,270,303	1,447,887	14.0	Hamilton College (NY)	99	529,708	587,582	10.9
University of Wisconsin ³	40	1,124,855	1,425,750	26.7	Washington and Lee University (VA)	100	531,992	586,968	10.3
Wellesley College (MA)	41	1,275,529	1,412,410	10.7	Washington State University	101	553,287	579,861	4.8
University of Richmond (VA)	42	1,207,573	1,387,834	14.9	Bryn Mawr College (PA)	102	505,861	579,747	14.6
Amherst College (MA)	43	1,154,570	1,337,158	15.8	Brandeis University (MA)	103	519,538	579,654	11.6
Pennsylvania State University	44	1,174,828	1,326,390	12.9	Macalester College (MN)	104	524,067	577,060	10.1
Indiana University ³	45	1,107,498	1,276,160	15.2	Carleton College (MN)	105	540,039	571,955	5.9
Yeshiva University (NY)	46	1,148,687	1,273,327	10.9	Rochester Institute of Technology (NY)	106	498,990	568,945	14.0
University of Illinois ³	47	1,147,517	1,252,290	9.1	Colgate University (NY)	107	508,665	557,121	9.5
Swarthmore College (PA)	48	1,164,069	1,245,281	7.0	Rutgers University (NJ)	108	496,292	549,858	10.8
University of Delaware	49	1,077,102	1,223,203	13.6	College of the Holy Cross (MA)	109	465,304	544,347	17.0
Tufts University (MA)	50	845,389	1,215,413	43.8	Berry College (GA)	110	525,357	542,465	3.3
Smith College (MA)	51	1,035,542	1,156,350	11.7	Texas Tech University	111	461,903	540,251	17.0
University of Nebraska ³	52	1,042,290	1,153,559	10.7	Pepperdine University (CA)	112	475,841	538,233	13.1
University of NC, Chapel Hill ³	53	973,920	1,149,222	18.0	Denison University (OH)	113	475,466	528,121	11.1
Southern Methodist University (TX)	54	1,013,703	1,122,477	10.7	Drexel University (PA)	114	497,918	526,792	5.8
University of Cincinnati (OH)	55	1,032,124	1,101,100	6.7	Bucknell University (PA)	115	472,070	522,059	10.6
Baylor College of Medicine (TX)	56	1,008,261	1,059,393	5.1	University of Georgia ³	116	517,170	518,823	0.3
Kansas University Endowment Association	57	954,943	1,049,367	9.9	Mount Holyoke College (MA)	117	449,108	510,032	13.6
Michigan State University	58	906,342	1,047,792	15.6	University of Utah	118	458,531	509,095	11.0
Georgia Institute of Technology ³	59	937,410	1,047,724	11.8	Florida State University ³	119	459,959	500,637	8.8
Wake Forest University (NC)	60	906,803	1,042,558	15.0	State University of New York, Buffalo ³	120	463,214	499,632	7.9

†Not applicable.

¹Institutions ranked by size of endowment in 2006.

²Change in market value of endowment. Includes growth from gifts and returns on investments, as well as reductions from expenditures and withdrawals.

³Includes foundations.

NOTE: Data include institutions participating in the comparative-performance study by the National Association of College and University Business Officers. Some data have been revised from previously published figures.

SOURCE: National Association of College and University Business Officers, *NACUBO Endowment Study, 2006*. (This table was prepared March 2007.)

Table 356. Participants in adult basic and secondary education programs, by type of program and state or jurisdiction: Selected fiscal years, 1990 through 2005

State or jurisdiction	1990	2000	2003	2004				2005			
				Total	Adult basic education	English literacy	Adult secondary education	Total	Adult basic education	English literacy	Adult secondary education
1	2	3	4	5	6	7	8	9	10	11	12
United States	3,535,970	3,306,687	2,679,927	2,627,618	1,044,111	1,168,897	414,610	2,543,953	1,009,706	1,139,965	394,282
Alabama	40,177	22,430	22,019	21,555	17,423	1,576	2,556	19,827	15,691	1,626	2,510
Alaska	5,067	5,396	4,723	3,588	2,206	502	880	3,791	2,434	600	757
Arizona	33,805	55,274	32,492	27,699	10,340	16,140	1,219	26,881	11,205	14,544	1,132
Arkansas	29,065	39,102	38,336	35,512	22,425	5,149	7,938	37,102	22,570	5,868	8,664
California	1,021,227	456,125	565,311	591,574	89,320	435,777	66,477	591,893	96,986	429,024	65,883
Colorado	12,183	13,743	15,137	15,097	4,406	9,295	1,396	15,011	4,244	9,427	1,340
Connecticut	46,434	27,698	33,062	32,878	5,576	14,675	12,627	31,958	4,852	13,891	13,215
Delaware	2,662	3,278	5,953	6,119	3,549	1,698	872	6,329	3,221	1,968	1,140
District of Columbia	19,586	2,828	3,226	3,170	1,165	1,502	503	3,646	1,382	1,845	419
Florida	419,429	399,772	387,710	370,985	145,141	125,891	99,953	348,119	130,805	114,310	103,004
Georgia	69,580	107,980	114,008	118,458	64,728	41,598	12,132	95,434	54,240	31,659	9,535
Hawaii	52,012	16,176	10,687	9,089	1,296	3,919	3,874	7,461	1,895	3,061	2,505
Idaho	11,171	10,542	8,780	7,261	3,795	2,400	1,066	7,744	4,250	2,475	1,019
Illinois	87,121	120,752	130,492	124,404	40,592	68,253	15,559	118,296	30,897	72,311	15,088
Indiana	44,166	41,760	41,397	41,148	21,678	8,315	11,155	43,498	24,181	8,197	11,120
Iowa	41,507	31,757	16,338	12,242	6,053	3,844	2,345	11,989	5,482	3,915	2,592
Kansas	10,274	11,410	10,386	9,788	4,906	3,873	1,009	9,475	4,567	3,830	1,078
Kentucky	28,090	37,061	34,700	32,235	23,030	3,113	6,092	30,931	22,488	2,768	5,675
Louisiana	40,039	38,873	31,998	32,502	24,856	1,910	5,736	29,367	22,621	1,917	4,829
Maine	14,964	9,807	10,485	8,814	3,758	1,469	3,587	8,151	3,645	1,765	2,741
Maryland	41,230	27,556	30,082	30,304	12,712	12,020	5,572	27,055	11,414	10,347	5,294
Massachusetts	34,220	24,565	21,337	21,578	7,471	11,888	2,219	21,448	7,317	12,013	2,118
Michigan	194,178	86,218	70,893	48,273	24,281	13,301	10,691	34,768	20,560	10,843	3,365
Minnesota	45,648	517,693	43,864	44,220	12,196	25,729	6,295	47,174	13,081	27,507	6,586
Mississippi	18,957	40,370	36,614	26,467	21,304	834	4,329	25,675	21,437	781	3,457
Missouri	31,815	38,773	41,928	37,729	24,186	8,036	5,507	37,052	23,518	7,955	5,579
Montana	6,071	4,995	4,437	3,864	2,641	198	1,025	3,291	2,266	199	826
Nebraska	6,158	9,095	10,200	10,267	4,842	4,237	1,188	10,226	4,795	4,217	1,214
Nevada	17,262	22,346	7,601	8,732	1,148	7,015	569	9,981	1,400	8,163	418
New Hampshire	7,198	5,519	6,444	5,866	1,833	1,866	2,167	5,804	1,916	1,925	1,963
New Jersey	64,080	44,712	42,465	41,803	12,918	24,497	4,388	40,889	12,235	25,265	3,389
New Mexico	30,236	29,197	21,587	22,842	12,383	8,466	1,993	24,132	13,409	8,299	2,424
New York	156,611	194,028	138,184	165,618	63,755	90,305	11,558	157,486	59,929	86,111	11,446
North Carolina	109,740	154,786	108,431	110,185	60,695	29,646	19,844	109,047	60,673	29,711	18,663
North Dakota	3,587	1,964	2,145	2,154	1,321	263	570	2,063	1,225	273	565
Ohio	95,476	81,010	59,761	56,607	37,335	9,040	10,232	50,869	33,893	8,031	8,945
Oklahoma	24,307	20,534	21,620	21,164	13,699	4,580	2,885	20,447	13,338	4,480	2,629
Oregon	37,075	27,981	24,863	21,701	9,404	11,023	1,274	21,668	9,753	10,436	1,479
Pennsylvania	52,444	46,836	52,823	53,706	26,222	15,912	11,572	54,274	27,652	16,195	10,427
Rhode Island	7,347	7,950	4,567	5,166	1,995	1,950	1,221	6,697	2,442	3,138	1,117
South Carolina	81,200	132,497	69,284	67,408	44,713	7,524	15,171	65,901	45,497	7,534	12,870
South Dakota	3,184	5,431	3,446	3,607	2,356	598	653	3,517	2,218	545	754
Tennessee	41,721	49,386	46,166	47,755	34,564	6,600	6,591	48,924	35,770	6,738	6,416
Texas	218,747	106,516	128,363	122,773	49,283	66,667	6,823	119,867	49,237	64,726	5,904
Utah	24,841	28,987	32,883	31,429	13,213	11,690	6,526	29,320	14,170	10,218	4,932
Vermont	4,808	4,436	1,937	2,283	1,289	254	740	2,015	1,099	273	643
Virginia	31,649	31,211	31,574	28,037	12,462	12,068	3,507	29,222	12,260	13,020	3,942
Washington	31,776	57,999	55,363	40,193	14,157	23,495	2,541	50,386	18,488	28,296	3,602
West Virginia	21,186	22,403	10,717	10,213	8,048	275	1,890	9,444	7,049	287	2,108
Wisconsin	61,081	27,297	30,437	29,132	13,986	7,618	7,528	26,029	12,748	7,034	6,247
Wyoming	3,578	2,632	2,671	2,424	1,456	403	565	2,379	1,261	404	714
Other jurisdictions	31,400	53,799	54,259	49,410	17,661	3,672	28,077	37,328	7,525	2,784	27,019
American Samoa	—	—	824	833	373	380	80	838	343	410	85
Federated States of Micronesia	—	—	—	—	—	—	—	—	—	—	—
Guam	1,311	902	989	900	572	71	257	1062	552	132	378
Marshall Islands	—	2,963	302	311	112	129	70	—	—	—	—
Northern Marianas	—	527	475	436	27	189	220	740	59	274	407
Palau	—	—	89	—	—	—	—	206	66	56	84
Puerto Rico	28,436	47,974	50,301	45,796	16,079	2,674	27,043	33,463	6,186	1,482	25,795
Virgin Islands	1,653	1,433	1,279	1,134	498	229	407	1,019	319	430	270

—Not available.

NOTE: Adult basic education provides instruction in basic skills for adults 16 and over functioning at literacy levels below the secondary level. Adult secondary education provides instruction at the high school level for adults who are seeking to pass the GED or obtain an adult high school credential. English literacy instruction is for adults who lack proficiency in English and who seek to improve their literacy and competence in English.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Division of Adult Education and Literacy, "Adult Education Program Facts, Program Year 1990–1991," *Enrollment and Participation in the State-Administered Adult Education Program*, selected years, 2000 through 2005, retrieved on August 11, 2005, from <http://www.ed.gov/about/offices/list/ovae/pi/AdultEd/aedatatables.html>. (This table was prepared September 2006.)

Table 357. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: Various years, 1995 through 2005

Characteristic of employed person	1995		1999				2003				2005									
	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating in career or job-related courses ¹	Number of career or job-related courses taken, per employee ¹	Employed persons, in thousands	Percent of adults participating								Number of career or job-related courses taken (in thousands)	Number of career or job-related courses taken, per employee			
								In career or job-related courses	In apprentice programs	In personal interest courses	In informal learning activities for personal interest									
1	2	3	4	5	6	7	8	9	10	11	12	13	14							
Total	31.1	0.8	30.5 (1.14)	0.7 (0.03)	46.0 (0.70)	0.9 (0.02)	133,386 (1,508.1)	38.8 (0.83)	1.4 (0.24)	21.8 (0.94)	73.5 (1.01)	108,443	0.8 (0.03)							
Sex																				
Male	29.0	0.7	28.3 (1.15)	0.6 (0.03)	42.7 (1.15)	0.8 (0.03)	71,754 (934.7)	31.7 (1.22)	2.0 (0.37)	18.5 (1.30)	73.4 (1.52)	44,512	0.6 (0.03)							
Female	33.4	0.9	32.9 (1.14)	0.8 (0.03)	49.4 (0.99)	1.0 (0.03)	61,632 (1,219.3)	47.1 (1.43)	0.8 (0.23)	25.8 (1.23)	73.6 (1.37)	63,931	1.0 (0.05)							
Age																				
17 through 24 years	18.6	0.4	19.1 (1.91)	0.4 (0.06)	33.9 (2.31)	0.5 (0.06)	15,027 (1,030.4)	26.4 (3.01)	3.0 (1.03)	25.2 (3.37)	71.4 (3.15)	8,024	0.5 (0.09)							
25 through 29 years	31.2	0.8	34.3 (2.44)	0.8 (0.08)	49.7 (2.62)	0.9 (0.05)	14,555 (918.4)	36.1 (2.94)	3.1 (1.12)	24.5 (3.66)	70.9 (4.49)	9,493	0.7 (0.06)							
30 through 34 years	31.6	0.8	34.4 (2.50)	0.8 (0.08)	48.4 (2.50)	0.9 (0.06)	15,250 (977.2)	41.0 (3.06)	2.7 (1.10)	23.7 (2.63)	74.0 (2.54)	12,681	0.8 (0.07)							
35 through 39 years	35.1	0.9	29.2 (2.15)	0.7 (0.07)	48.8 (2.32)	1.0 (0.06)	15,286 (922.4)	41.7 (4.16)	1.0 (0.46)	21.6 (3.15)	77.7 (3.00)	13,807	0.9 (0.14)							
40 through 44 years	36.6	0.9	36.4 (2.44)	0.8 (0.07)	46.1 (2.23)	0.9 (0.06)	18,141 (946.3)	39.8 (2.73)	0.9 (0.48)	23.3 (2.60)	71.2 (3.15)	15,586	0.9 (0.07)							
45 through 49 years	39.6	1.0	30.4 (2.42)	0.7 (0.06)	50.8 (2.15)	1.1 (0.06)	18,149 (842.5)	45.0 (2.15)	0.7 (0.29)	19.0 (2.09)	73.5 (2.68)	16,809	0.9 (0.06)							
50 through 54 years	34.4	0.9	34.7 (2.57)	0.8 (0.07)	52.5 (2.21)	1.2 (0.08)	14,624 (732.1)	42.6 (2.49)	0.7 (0.32)	19.5 (1.92)	76.3 (2.27)	14,881	1.0 (0.10)							
55 through 59 years	26.7	0.7	30.3 (2.83)	0.6 (0.08)	46.3 (2.49)	1.0 (0.06)	10,522 (676.0)	44.7 (2.98)	0.2 (0.12)	18.3 (1.93)	73.0 (2.95)	9,901	0.9 (0.09)							
60 through 64 years	21.1	0.5	27.2 (3.80)	0.7 (0.15)	37.8 (2.63)	0.8 (0.08)	6,021 (498.8)	38.9 (3.97)	0.6 (0.43)	23.4 (3.52)	73.0 (4.22)	4,919	0.8 (0.10)							
65 and over	13.7	0.4	20.3 (4.21)	0.4 (0.08)	— (†)	— (†)	5,812 (493.3)	21.6 (3.48)	# (†)	17.4 (3.13)	74.2 (3.75)	2,343	0.4 (0.07)							
65 through 69 years	—	—	— (†)	— (†)	33.5 (3.42)	0.7 (0.08)	3,385 (415.5)	19.1 (4.05)	# (†)	20.9 (4.88)	75.4 (5.18)	1,102	0.3 (0.08)							
70 years and over	—	—	— (†)	— (†)	22.3 (3.35)	0.5 (0.09)	2,427 (282.3)	25.1 (5.81)	# (†)	12.6 (2.93)	72.6 (6.11)	1,241	0.5 (0.14)							
Race/ethnicity																				
White	33.2	0.8	32.8 (0.98)	0.6 (0.03)	48.5 (0.85)	1.0 (0.02)	94,881 (1,538.6)	41.3 (0.93)	1.2 (0.25)	22.2 (1.11)	75.3 (1.17)	82,511	0.9 (0.03)							
Black	26.2	0.7	28.1 (2.34)	1.0 (0.07)	43.4 (2.19)	0.9 (0.06)	13,773 (533.2)	39.2 (3.82)	1.7 (0.83)	23.5 (3.04)	66.9 (3.02)	10,311	0.7 (0.11)							
Hispanic	18.1	0.4	16.4 (1.83)	0.5 (0.05)	31.8 (2.32)	0.6 (0.06)	15,741 (681.1)	25.0 (2.66)	2.9 (0.85)	16.2 (2.31)	65.8 (3.39)	8,786	0.6 (0.11)							
Asian	—	—	— (†)	— (†)	— (†)	— (†)	3,770 (520.7)	36.9 (7.00)	0.9 (0.90)	32.3 (7.26)	81.1 (5.88)	2,207	0.6 (0.12)							
Pacific Islander	—	—	— (†)	— (†)	— (†)	— (†)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)							
Asian/Pacific Islander	25.5	0.6	32.8 (4.84)	0.4 (0.15)	50.4 (4.77)	0.8 (0.09)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)							
American Indian/Alaska Native	34.0	0.9	29.5 (11.52)	0.7 (0.52)	40.0 (15.14)	0.7 (0.25)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)							
More than one race	—	—	— (†)	— (†)	— (†)	— (†)	3,786 (562.7)	39.1 (6.85)	1.4 (0.85)	22.6 (6.34)	77.6 (8.40)	3,083	0.8 (0.15)							
Other races	—	—	— (†)	— (†)	— (†)	— (†)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)	± (†)							
Highest level of education completed																				
Less than high school completion	8.8	0.1	7.9 (2.29)	0.4 (0.05)	— (†)	— (†)	16,627 (838.2)	10.4 (2.11)	2.4 (0.90)	8.801 (1.54)	57.0 (3.76)	2,592	0.2 (0.03)							
Eighth grade or less	—	—	— (†)	— (†)	9.9 (3.11)	0.1 (0.05)	5,016 (599.7)	2.7 (1.12)	4.4 (2.43)	3.8 (1.71)	46.7 (7.11)	197	# (†)							
9th through 12th grade, no completion	—	—	— (†)	— (†)	16.3 (2.32)	0.2 (0.04)	11,610 (792.8)	13.7 (2.99)	1.5 (0.78)	11.0 (2.06)	61.5 (4.05)	2,396	0.2 (0.04)							
High school completion	20.9	0.4	21.4 (1.45)	0.8 (0.03)	33.2 (1.39)	0.6 (0.03)	34,121 (1,147.2)	24.7 (1.76)	1.3 (0.46)	17.1 (1.89)	63.4 (2.55)	16,640	0.5 (0.05)							
Some vocational/technical	32.3	0.8	28.7 (5.76)	0.9 (0.17)	41.7 (3.26)	1.0 (0.11)	3,744 (393.1)	48.2 (5.92)	2.0 (1.56)	25.5 (4.61)	74.0 (5.54)	3,802	1.0 (0.17)							
Some college	29.9	0.7	29.0 (1.78)	0.7 (0.06)	45.6 (1.83)	0.9 (0.05)	24,479 (1,067.7)	39.9 (2.36)	1.9 (0.69)	25.2 (2.50)	79.8 (2.04)	18,437	0.8 (0.05)							
Associate's degree	39.2	1.0	39.7 (3.07)	0.9 (0.09)	54.5 (2.74)	1.1 (0.07)	9,943 (730.7)	50.4 (3.71)	2.3 (0.84)	19.1 (2.86)	78.4 (3.88)	14,224	1.4 (0.21)							
Bachelor's degree	44.6	1.2	43.8 (2.01)	1.0 (0.06)	64.2 (1.42)	1.3 (0.05)	26,475 (902.7)	53.1 (1.88)	0.2 (0.12)	29.0 (1.77)	78.7 (1.94)	28,099	1.1 (0.06)							
Some graduate work (or study)	50.2	1.4	46.8 (4.17)	1.2 (0.14)	71.5 (1.87)	1.7 (0.07)	17,998 (735.4)	61.1 (2.16)	1.5 (0.80)	28.6 (2.01)	88.8 (1.16)	24,649	1.4 (0.07)							
No degree	44.3	1.2	54.2 (4.94)	1.2 (0.14)	68.3 (4.90)	1.6 (0.15)	2,125 (227.9)	53.8 (5.79)	± (†)	39.3 (6.05)	75.0 (5.64)	2,412	1.1 (0.16)							
Master's	50.5	1.4	45.3 (2.97)	1.1 (0.11)	73.4 (2.44)	1.7 (0.09)	11,330 (614.7)	62.7 (2.98)	± (†)	28.2 (2.27)	90.5 (1.40)	15,394	1.4 (0.09)							
Doctor's	40.4	1.0	34.4 (4.79)	0.7 (0.12)	58.9 (6.15)	1.4 (0.25)	1,600 (227.2)	49.0 (5.80)	± (†)	28.8 (4.76)	87.8 (4.35)	2,204	1.4 (0.36)							
Professional	67.6	2.0	67.6 (6.98)	1.9 (0.31)	75.3 (4.63)	1.6 (0.16)	2,943 (382.7)	66.5 (6.39)	± (†)	22.1 (5.05)	92.9 (2.21)	4,639	1.6 (0.21)							

See notes at end of table.

Table 357. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: Various years, 1995 through 2005—Continued

Characteristic of employed person	1995		1999		2003		2005							
	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating in career or job-related courses ¹	Number of career or job-related courses taken, per employee ¹	Employed persons, in thousands	Percent of adults participating				Number of career or job-related courses taken (in thousands)	Number of career or job-related courses taken, per employee	
								In career or job-related courses	In apprentice programs	In personal interest courses	In informal learning activities for personal interest			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Urbanicity														
Urban	32.4	0.8	31.5 (1.67)	0.7 (0.05)	48.0 (0.75)	1.0 (0.02)	105,542 (1,279.1)	39.8 (1.06)	1.4 (0.27)	22.6 (0.94)	74.0 (1.13)	88,140	0.8 (0.03)	
Urban, inside urbanized area	33.3	0.8	31.2 (0.99)	0.7 (0.03)	47.7 (0.88)	1.0 (0.02)	— (†)	— (†)	— (†)	— (†)	— (†)	—	— (†)	
Urban, outside urbanized area	27.9	0.7	32.9 (2.48)	0.8 (0.08)	49.5 (2.19)	1.0 (0.06)	— (†)	— (†)	— (†)	— (†)	— (†)	—	— (†)	
Rural	26.9	0.7	27.1 (1.74)	0.6 (0.05)	38.2 (2.08)	0.8 (0.05)	27,845 (849.4)	34.9 (2.18)	1.4 (0.58)	19.1 (2.17)	71.7 (2.30)	20,303	0.7 (0.06)	
Occupation														
Executive, administrative, or managerial occupations	42.9	1.2	40.6 (2.06)	1.0 (0.07)	61.7 (2.13)	1.3 (0.06)	14,596 (707.6)	53.6 (2.79)	0.4 (0.25)	29.5 (2.89)	77.7 (2.87)	16,567	1.1 (0.09)	
Engineers, surveyors, and architects	44.2	1.1	52.1 (6.96)	1.0 (0.16)	66.8 (4.60)	1.3 (0.13)	1,987 (244.9)	56.3 (5.68)	‡ (†)	30.5 (6.36)	81.0 (4.73)	2,323	1.2 (0.16)	
Natural scientists and mathematicians	59.7	1.7	46.0 (6.61)	0.8 (0.14)	60.7 (5.89)	1.2 (0.13)	4,130 (445.4)	51.5 (5.64)	2.1 (1.55)	31.2 (4.83)	85.3 (5.44)	3,693	0.9 (0.11)	
Social scientists and workers, religious workers, and lawyers ..	59.5	1.8	56.9 (5.66)	1.7 (0.24)	77.7 (3.90)	1.9 (0.15)	4,697 (480.9)	66.8 (4.48)	‡ (†)	28.3 (3.81)	88.6 (2.95)	7,822	1.7 (0.29)	
Teachers, elementary/secondary	53.9	1.5	52.1 (3.53)	1.2 (0.11)	76.5 (2.43)	1.5 (0.19)	7,085 (568.5)	67.7 (4.16)	0.6 (0.37)	31.5 (3.93)	83.0 (2.79)	12,233	1.7 (0.13)	
Teachers, postsecondary and counselors, librarians, and archivists	41.6	1.0	35.6 (5.85)	0.7 (0.14)	65.7 (5.63)	1.8 (0.09)	2,393 (420.9)	53.1 (8.63)	‡ (†)	17.7 (4.91)	90.9 (3.97)	2,122	0.9 (0.09)	
Health diagnosing and treating practitioners ...	68.6	2.0	65.2 (11.99)	1.5 (0.50)	88.5 (4.11)	2.0 (0.24)	978 (208.8)	78.9 (7.10)	‡ (†)	27.4 (9.60)	86.6 (5.37)	1,951	2.0 (0.25)	
Registered nurses, pharmacists, dietitians, therapists, and physician's assistants	72.8	2.2	72.2 (5.04)	1.8 (0.21)	84.9 (2.80)	1.9 (0.11)	2,794 (238.8)	79.7 (4.60)	‡ (†)	29.4 (4.17)	84.3 (3.70)	4,984	1.8 (0.15)	
Writers, artists, entertainers, and athletes ...	23.4	0.5	30.6 (6.21)	0.6 (0.18)	35.1 (4.84)	0.6 (0.11)	2,969 (405.2)	29.9 (5.69)	‡ (†)	31.8 (6.15)	88.9 (4.39)	1,865	0.6 (0.15)	
Health technologists and technicians	50.0	1.4	41.8 (6.00)	1.0 (0.19)	59.4 (6.12)	1.4 (0.21)	3,060 (436.7)	70.6 (7.31)	2.0 (1.50)	27.8 (6.48)	77.5 (6.40)	4,473	1.5 (0.18)	
Technologists and technicians, except health	43.8	1.1	37.6 (4.87)	1.0 (0.15)	51.9 (3.47)	1.2 (0.14)	1,774 (336.5)	29.4 (8.10)	‡ (†)	5.3 (2.02)	75.2 (8.98)	1,015	0.6 (0.17)	
Marketing and sales occupations	25.2	0.6	21.1 (2.27)	0.4 (0.06)	38.7 (2.36)	0.6 (0.05)	14,845 (971.9)	32.3 (3.17)	1.3 (0.92)	20.8 (2.64)	70.5 (3.53)	7,724	0.5 (0.05)	
Administrative support occupations, including clerical	30.8	0.7	27.4 (2.02)	0.6 (0.05)	45.1 (2.20)	0.8 (0.04)	21,167 (1,179.4)	36.1 (2.95)	0.8 (0.40)	28.2 (2.28)	72.9 (2.37)	15,443	0.7 (0.10)	
Service occupations	22.6	0.6	21.0 (2.15)	0.5 (0.07)	37.2 (2.04)	0.8 (0.06)	17,180 (1,033.7)	33.7 (3.13)	1.1 (0.36)	16.2 (2.31)	69.0 (2.74)	13,029	0.8 (0.10)	

See notes at end of table.

Table 357. Participation of employed persons, 17 years old and over, in career-related adult education during the previous 12 months, by selected characteristics of participants: Various years, 1995 through 2005—Continued

Characteristic of employed person	1995		1999		2003		2005											
	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating in career or job-related courses	Number of career or job-related courses taken, per employee	Percent of adults participating in career or job-related courses ¹	Number of career or job-related courses taken, per employee ¹	Employed persons, in thousands	Percent of adults participating								Number of career or job-related courses taken (in thousands)	Number of career or job-related courses taken, per employee	
								In career or job-related courses	In apprentice programs	In personal interest courses	In informal learning activities for personal interest							
1	2	3	4	5	6	7	8	9	10	11	12	13	14					
Agriculture, forestry, and fishing occupations	12.4	0.3	12.2 (4.09)	0.2 (0.07)	33.9 (6.19)	0.5 (0.09)	2,522 (423.8)	22.4 (7.61)	2.4 (1.69)	23.0 (11.03)	62.9 (11.04)	960	0.4 (0.12)					
Mechanics and repairers ..	29.1	0.7	15.0 (3.40)	0.3 (0.09)	32.1 (3.84)	0.7 (0.11)	5,241 (521.6)	28.3 (4.47)	4.0 (1.44)	12.6 (3.24)	69.3 (4.36)	2,669	0.5 (0.09)					
Construction and extrac-																		
tive occupations	18.6	0.3	13.2 (3.16)	0.2 (0.06)	22.1 (2.87)	0.4 (0.06)	6,827 (647.1)	12.4 (3.04)	5.3 (2.26)	7.8 (1.88)	69.0 (5.25)	2,323	0.3 (0.13)					
Precision production ²	25.6	0.6	18.3 (6.52)	0.4 (0.12)	22.5 (6.15)	0.5 (0.13)	10,483 (839.3)	23.5 (3.79)	1.6 (0.90)	14.0 (3.34)	64.9 (3.74)	4,904	0.5 (0.07)					
Production workers	14.8	0.3	23.0 (3.17)	0.5 (0.08)	27.6 (3.04)	0.5 (0.07)	— (†)	— (†)	— (†)	— (†)	— (†)	—	— (†)					
Transportation and																		
material moving	15.8	0.3	18.4 (3.62)	0.3 (0.06)	25.8 (3.39)	0.4 (0.05)	7,858 (742.5)	15.2 (2.81)	3.4 (1.77)	10.5 (3.10)	62.5 (5.32)	1,935	0.2 (0.05)					
Handlers, equipment																		
cleaners, helpers, and																		
laborers	11.7	0.2	6.8 (3.45)	0.2 (0.12)	15.9 (4.27)	0.3 (0.11)	— (†)	— (†)	— (†)	— (†)	— (†)	—	— (†)					
Miscellaneous occupations	38.8	1.0	14.2 (4.62)	0.3 (0.08)	63.0 (21.53)	1.5 (0.61)	801 (189.4)	17.2 (6.87)	‡ (†)	8.7 (4.31)	48.3 (13.96)	409	0.5 (0.28)					
Annual household income																		
\$10,000 or less	12.6	0.2	9.5 (3.09)	0.2 (0.05)	— (†)	— (†)	4,425 (444.8)	16.7 (4.35)	0.6 (0.48)	26.1912 (7.96)	69.7 (5.72)	1,556	0.4 (0.12)					
\$5,000 or less	—	—	— (†)	— (†)	19.4 (4.50)	0.3 (0.09)	1,635 (252.7)	19.1 (6.52)	‡ (†)	22.9 (7.91)	60.9 (8.84)	850	0.5 (0.26)					
\$5,001 to \$10,000	—	—	— (†)	— (†)	17.5 (2.85)	0.3 (0.04)	2,791 (454.1)	15.3 (5.68)	‡ (†)	28.1 (12.27)	74.8 (6.88)	706	0.3 (0.10)					
\$10,001 to \$15,000	15.1	0.4	8.3 (1.88)	0.1 (0.03)	20.1 (3.00)	0.3 (0.05)	4,814 (633.4)	22.2 (5.77)	‡ (†)	17.3 (5.25)	64.5 (7.57)	2,189	0.5 (0.12)					
\$15,001 to \$20,000	20.1	0.4	16.3 (2.75)	0.3 (0.05)	22.7 (3.44)	0.4 (0.07)	4,515 (398.8)	18.2 (3.09)	5.7 (2.71)	11.5 (1.96)	60.4 (5.11)	1,322	0.3 (0.05)					
\$20,001 to \$25,000	20.4	0.5	18.8 (2.79)	0.4 (0.08)	29.4 (2.73)	0.5 (0.07)	5,593 (490.2)	23.8 (4.02)	1.1 (0.51)	13.3 (3.21)	71.5 (4.11)	2,817	0.5 (0.10)					
\$25,001 to \$30,000	24.7	0.5	22.2 (2.73)	0.5 (0.07)	27.7 (2.60)	0.5 (0.07)	7,444 (680.4)	31.4 (4.88)	0.7 (0.44)	16.7 (3.77)	73.5 (3.91)	4,322	0.6 (0.11)					
\$30,001 to \$40,000	30.2	0.8	26.6 (2.82)	0.6 (0.07)	40.4 (2.43)	0.8 (0.06)	13,123 (928.5)	35.1 (3.45)	1.5 (0.65)	21.7 (3.71)	69.1 (3.55)	8,224	0.6 (0.06)					
\$40,001 to \$50,000	34.7	0.8	32.3 (2.34)	0.7 (0.07)	47.9 (2.50)	1.0 (0.07)	13,647 (1,058.4)	31.5 (3.01)	1.8 (0.72)	20.1 (3.32)	73.5 (2.78)	10,072	0.7 (0.10)					
\$50,001 to \$75,000	40.0	1.0	36.6 (1.86)	0.9 (0.06)	49.3 (1.57)	1.0 (0.04)	33,665 (1,430.4)	42.7 (1.80)	1.2 (0.51)	20.9 (2.10)	71.3 (2.55)	28,991	0.9 (0.06)					
More than \$75,000	45.2	1.3	42.5 (1.79)	1.0 (0.06)	60.5 (1.36)	1.3 (0.04)	46,160 (1,263.3)	48.1 (1.57)	1.3 (0.39)	26.0 (1.37)	79.2 (1.55)	48,951	1.1 (0.05)					

—Not available.

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Estimates are not directly comparable to 1995, 1999, or 2005 estimates due to wording in questionnaire.

²For 2005, figures include "Production workers" occupations data.

NOTE: Data do not include persons enrolled in high school or below. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey (AE-NHES:1995, AE-NHES:1999, and AE-NHES:2005) and Adult Education for Work-Related Reasons Survey (AEWR-NHES:2003) of the National Household Education Surveys Program. (This table was prepared August 2006.)

Table 358. Participation of persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: Selected years, 1991 through 2005

Characteristic of participant	Percent participating in any program					Percent participating, 2005																
	1991	1995	1999		2001	In any program		In basic education ¹		In English as a second language		In part-time post-secondary education ²		In career or job-related courses		In apprentice programs		In personal-interest courses		In informal learning activities for personal interest		
	2	3	4		5	6		7		8		9		10		11		12		13		
Total	33.0	40.2	44.5	(0.77)	46.4	(0.55)	44.4	(0.74)	0.7	(0.21)	0.9	(0.17)	4.0	(0.25)	27.0	(0.63)	1.2	(0.18)	21.4	(0.71)	70.5	(0.79)
Sex																						
Male	32.6	38.2	41.7	(1.15)	43.1	(0.83)	41.0	(1.20)	0.7	(0.38)	0.9	(0.29)	3.7	(0.42)	24.5	(0.99)	1.7	(0.31)	18.3	(1.08)	70.8	(1.10)
Female	33.2	42.1	47.1	(1.02)	49.5	(0.78)	47.5	(1.01)	0.8	(0.16)	0.9	(0.15)	4.3	(0.34)	29.2	(0.95)	0.7	(0.15)	24.2	(0.88)	70.2	(1.03)
Age																						
17 to 24 years	37.8	47.0	49.9	(2.34)	52.8	(2.04)	52.8	(2.79)	3.1	(1.39)	1.7	(0.61)	9.4	(1.28)	21.3	(2.22)	2.7	(0.76)	26.3	(2.60)	69.2	(2.54)
25 to 29 years	40.0	49.6	56.5	(2.53)	52.9	(2.60)	51.6	(3.82)	0.8	(0.30)	3.3	(1.48)	8.0	(1.36)	29.5	(2.48)	3.2	(1.06)	20.9	(2.78)	66.8	(3.75)
30 to 34 years	37.6	47.3	56.2	(2.57)	53.7	(2.18)	52.7	(2.52)	1.4	(0.60)	1.6	(0.64)	6.3	(1.11)	33.8	(2.71)	2.5	(0.89)	23.2	(2.23)	73.8	(2.22)
35 to 39 years	42.1	47.7	50.1	(2.43)	54.0	(1.71)	48.6	(3.21)	0.3	(0.15)	0.7	(0.26)	5.3	(0.86)	32.6	(3.29)	0.9	(0.36)	20.7	(2.67)	75.5	(2.69)
40 to 44 years	49.2	50.9	50.5	(2.43)	53.5	(1.88)	48.9	(2.43)	0.3	(0.12)	0.6	(0.23)	3.2	(0.59)	34.8	(2.30)	0.9	(0.42)	23.4	(2.29)	71.5	(2.62)
45 to 49 years	40.0	48.7	49.8	(2.69)	55.4	(2.02)	49.0	(2.09)	0.4	(0.20)	0.6	(0.25)	2.2	(0.36)	37.7	(1.83)	0.5	(0.23)	19.3	(1.88)	71.6	(2.52)
50 to 54 years	26.8	42.5	47.2	(2.51)	51.1	(2.22)	46.6	(2.36)	0.2	(0.10)	0.3	(0.15)	3.4	(0.70)	35.2	(2.25)	0.6	(0.28)	20.3	(1.64)	75.6	(1.89)
55 to 59 years	29.0	32.2	38.0	(2.60)	44.1	(1.98)	42.2	(2.78)	0.3	(0.29)	0.4	(0.26)	1.4	(0.35)	31.9	(2.39)	0.3	(0.17)	18.0	(1.63)	69.5	(2.56)
60 to 64 years	17.4	23.7	31.4	(2.83)	30.8	(2.18)	37.9	(3.00)	+	(+)	0.4	(0.29)	0.8	(0.34)	20.9	(2.07)	0.3	(0.20)	24.1	(2.40)	71.4	(3.04)
65 to 69 years	14.2	18.1	25.4	(2.54)	20.5	(1.74)	26.2	(2.67)	+	(+)	+	(+)	0.2	(0.13)	8.1	(1.36)	+	(+)	20.9	(2.41)	67.6	(2.52)
70 years and over	8.6	13.8	15.0	(1.38)	21.7	(1.37)	21.5	(1.44)	0.1	(0.06)	+	(+)	+	(+)	4.0	(0.78)	+	(+)	17.9	(1.33)	62.9	(1.82)
Racial/ethnic group																						
White	34.1	41.5	44.4	(0.89)	47.4	(0.59)	45.6	(0.84)	0.4	(0.21)	0.2	(0.08)	3.9	(0.29)	29.1	(0.70)	0.9	(0.17)	22.1	(0.87)	73.0	(0.92)
Black	25.9	37.0	46.3	(2.30)	43.3	(1.50)	46.4	(2.81)	1.1	(0.42)	+	(+)	4.0	(0.72)	27.0	(2.53)	1.5	(0.73)	23.7	(2.11)	65.3	(2.02)
Hispanic	31.4	33.7	41.3	(2.51)	41.7	(2.28)	37.8	(2.43)	2.2	(0.65)	5.6	(1.22)	4.0	(1.02)	16.9	(1.72)	2.2	(0.63)	15.4	(1.75)	57.5	(2.86)
Asian	—	—	—	(+)	—	(+)	48.3	(5.39)	0.8	(0.55)	2.6	(1.03)	7.3	(2.67)	27.2	(4.70)	+	(+)	26.5	(5.06)	81.1	(4.10)
Pacific Islander	—	—	—	(+)	—	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)
Asian/Pacific Islander	35.9	39.7	51.1	(4.63)	49.5	(3.81)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)	+	(+)
American Indian/Alaska Native	29.3	38.8	36.3	(9.16)	50.2	(8.28)	36.3	(10.17)	+	(+)	+	(+)	+	(+)	23.0	(8.51)	+	(+)	13.0	(6.16)	70.6	(9.18)
More than one race	—	—	—	(+)	—	(+)	39.4	(4.94)	0.5	(0.35)	+	(+)	3.9	(2.20)	23.8	(4.06)	1.3	(0.59)	21.0	(4.13)	77.6	(5.28)
Highest level of education completed																						
8th grade or less	7.7	10.0	14.7	(2.92)	19.7	(2.84)	15.5	(2.47)	1.3	(0.47)	4.3	(1.70)	+	(+)	1.7	(0.55)	1.7	(0.91)	7.3	(1.24)	38.1	(3.27)
9th through 12th grade, no completion	15.8	20.2	25.6	(2.55)	25.5	(1.53)	27.2	(2.40)	4.2	(1.67)	1.1	(0.41)	0.8	(0.29)	7.6	(1.44)	1.5	(0.61)	12.5	(1.53)	55.7	(2.52)
High school completion	24.1	30.7	34.8	(1.37)	33.9	(1.07)	33.0	(1.62)	0.2	(0.12)	0.7	(0.24)	1.6	(0.31)	17.2	(1.18)	1.1	(0.35)	16.8	(1.27)	63.6	(1.93)
Some vocational/technical	34.2	41.9	41.1	(3.97)	50.7	(3.51)	43.3	(4.30)	+	(+)	+	(+)	1.1	(0.54)	28.3	(3.71)	+	(+)	23.2	(3.09)	77.6	(3.98)
Some college	41.4	49.3	51.1	(1.76)	57.4	(1.29)	51.1	(1.79)	0.3	(0.18)	0.8	(0.52)	7.2	(0.99)	28.8	(1.54)	1.4	(0.47)	26.8	(1.80)	79.8	(1.52)
Associate's degree	49.2	56.1	56.6	(2.93)	62.5	(2.15)	56.5	(3.64)	+	(+)	1.1	(0.51)	5.5	(1.36)	40.8	(3.27)	1.9	(0.66)	20.1	(2.48)	75.9	(3.70)
Bachelor's degree	51.1	56.9	60.3	(1.84)	64.5	(1.39)	59.8	(1.56)	+	(+)	0.4	(0.17)	5.4	(0.78)	44.1	(1.61)	0.4	(0.17)	28.6	(1.55)	79.3	(1.72)
Some graduate work (or study)	55.1	59.9	63.6	(1.96)	68.9	(1.64)	66.3	(1.99)	+	(+)	0.5	(0.32)	8.1	(0.84)	49.3	(2.15)	1.2	(0.61)	30.7	(1.77)	88.0	(1.06)
No degree	—	62.2	64.7	(4.39)	64.2	(3.54)	65.3	(4.84)	+	(+)	+	(+)	13.7	(2.49)	40.5	(4.68)	+	(+)	38.7	(4.81)	78.2	(4.34)
Master's	—	59.1	65.7	(2.64)	70.7	(2.10)	67.5	(2.59)	+	(+)	0.9	(0.52)	8.4	(1.28)	51.4	(2.81)	1.4	(0.97)	30.6	(2.04)	88.8	(1.33)
Doctor's	—	54.0	53.1	(4.73)	63.7	(3.98)	58.0	(4.94)	+	(+)	+	(+)	9.0	(3.06)	34.0	(4.53)	+	(+)	31.4	(3.95)	90.3	(3.26)
Professional	—	65.9	72.5	(5.75)	72.8	(3.79)	68.2	(5.77)	+	(+)	+	(+)	1.2	(0.78)	59.0	(6.35)	+	(+)	23.9	(4.35)	91.6	(2.15)
Urbanicity																						
Urban	34.5	41.8	46.0	(0.88)	48.0	(0.70)	45.7	(0.87)	0.8	(0.27)	1.1	(0.21)	4.4	(0.31)	27.8	(0.79)	1.2	(0.20)	22.2	(0.72)	71.4	(0.86)
Urban, inside urbanized area	—	42.3	46.5	(0.95)	49.3	(0.78)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)
Urban, outside urbanized area	—	39.5	43.4	(2.23)	41.6	(1.70)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)	—	(+)
Rural	28.3	35.4	39.9	(1.58)	41.6	(1.17)	39.2	(2.06)	0.3	(0.13)	0.3	(0.15)	2.5	(0.50)	23.7	(1.39)	1.1	(0.40)	18.5	(1.76)	67.2	(1.77)
Labor force status																						
In labor force	40.7	49.8	52.1	(0.94)	—	(+)	52.3	(0.93)	0.7	(0.30)	0.8	(0.19)	5.0	(0.34)	37.1	(0.83)	1.5	(0.24)	21.9	(0.91)	73.0	(0.94)
Employed	42.0	50.7	52.5	(0.96)	—	(+)	53.4	(0.94)	0.5	(0.29)	0.7	(0.20)	5.1	(0.35)	38.8	(0.83)	1.4	(0.24)	21.8	(0.94)	73.5	(1.01)
Unemployed	26.0	36.6	44.9	(4.60)	—	(+)	37.8	(4.26)	3.4	(1.24)	1.9	(0.79)	3.4	(0.99)	13.5	(2.16)	2.1	(1.23)	22.1	(3.99)	66.7	(3.80)
Not in labor force	15.7	21.3	24.9	(1.17)	—	(+)	27.6	(1.18)	0.7	(0.21)	1.3	(0.36)	1.8	(0.39)	5.7	(0.55)	0.6	(0.22)	20.5	(0.97)	65.2	(1.27)
Occupation																						
Executive, administrative, or managerial occupations	49.3	55.8	57.0	(2.11)	66.2	(1.61)	64.1	(2.73)	+	(+)	+	(+)	4.9	(0.98)	51.8	(2.82)	0.4	(0.24)	28.8	(2.89)	78.6	(2.71)
Engineers, surveyors, and architects	62.6	65.5	79.8	(6.01)	68.1	(4.46)	71.2	(5.68)	+	(+)	+	(+)	9.3	(3.21)	55.6	(5.60)	+	(+)	31.4	(6.19)	81.1	(4.63)

See notes at end of table.

Table 358. Participation of persons, 17 years old and over, in adult education during the previous 12 months, by selected characteristics of participants: Selected years, 1991 through 2005—Continued

Characteristic of participant	Percent participating in any program				Percent participating, 2005							
	1991	1995	1999	2001	In any program	In basic education¹	In English as a second language	In part-time post-secondary education²	In career or job-related courses	In apprentice programs	In personal-interest courses	In informal learning activities for personal interest
1	2	3	4	5	6	7	8	9	10	11	12	13
Natural scientists and mathematicians.....	48.2	72.3	60.5 (6.74)	74.0 (4.46)	69.1 (4.63)	‡ (†)	‡ (†)	7.3 (2.13)	49.6 (5.27)	2.0 (1.47)	30.2 (4.53)	85.5 (5.16)
Social scientists and workers, religious workers, and lawyers	55.6	76.6	79.3 (4.35)	83.5 (3.05)	77.7 (4.11)	‡ (†)	‡ (†)	11.7 (3.11)	64.3 (4.42)	‡ (†)	29.2 (3.52)	89.4 (2.78)
Teachers, elementary/secondary.....	55.0	54.8	66.5 (5.61)	79.9 (2.95)	79.7 (2.59)	‡ (†)	1.6 (1.00)	14.6 (2.49)	65.0 (3.99)	0.6 (0.34)	31.7 (3.78)	83.8 (2.62)
Teachers, postsecondary and counselors, librarians, and archivists.....	45.5	76.7	78.4 (3.11)	69.4 (4.60)	61.3 (6.96)	‡ (†)	‡ (†)	8.3 (3.16)	49.0 (8.50)	‡ (†)	19.5 (4.98)	91.7 (3.58)
Health diagnosing and treating practitioners.....	67.1	71.1	79.8 (9.02)	78.5 (6.38)	88.8 (5.59)	‡ (†)	‡ (†)	‡ (†)	79.5 (6.59)	‡ (†)	31.9 (9.15)	84.5 (5.63)
Registered nurses, pharmacists, dieticians, therapists, and physician's assistants.....	59.6	86.7	85.4 (4.10)	82.7 (3.83)	85.4 (4.05)	‡ (†)	‡ (†)	7.6 (2.15)	78.2 (4.89)	‡ (†)	27.4 (3.73)	83.1 (3.92)
Writers, artists, entertainers, and athletes.....	42.9	49.9	50.0 (6.93)	46.8 (6.03)	52.5 (6.59)	‡ (†)	‡ (†)	4.7 (2.13)	27.8 (5.02)	2.2 (1.53)	35.3 (6.42)	88.2 (3.89)
Health technologists and technicians ...	68.6	74.8	66.9 (6.16)	85.6 (3.25)	72.1 (8.37)	‡ (†)	‡ (†)	6.0 (2.08)	63.2 (8.67)	1.7 (1.23)	24.6 (5.91)	75.6 (7.26)
Technologists and technicians, except health.....	55.4	64.3	59.6 (5.07)	70.2 (3.32)	33.8 (8.53)	‡ (†)	‡ (†)	2.3 (1.76)	29.1 (7.68)	‡ (†)	6.2 (2.14)	76.0 (8.80)
Marketing and sales occupations	34.4	44.2	44.4 (2.73)	51.1 (2.10)	45.7 (3.00)	1.0 (0.45)	0.4 (0.26)	3.7 (0.76)	30.2 (2.77)	1.4 (0.80)	21.5 (2.43)	68.9 (3.37)
Administrative support occupations, including clerical	29.9	51.7	50.1 (2.29)	58.7 (1.72)	54.6 (2.70)	‡ (†)	‡ (†)	4.9 (0.84)	33.5 (2.70)	1.3 (0.63)	27.7 (2.18)	73.8 (2.33)
Service occupations.....	25.2	46.5	50.9 (2.74)	49.3 (2.24)	44.7 (2.47)	0.6 (0.19)	1.9 (0.88)	5.8 (1.38)	28.5 (2.64)	1.4 (0.57)	17.5 (2.10)	65.4 (2.71)
Agriculture, forestry, and fishing occupations.....	14.3	26.4	34.3 (7.16)	46.4 (6.80)	44.4 (9.02)	‡ (†)	5.7 (4.02)	(†)	20.3 (6.92)	2.3 (1.53)	21.6 (10.05)	64.0 (10.03)
Mechanics and repairers	32.1	47.6	42.2 (5.44)	35.1 (3.40)	40.1 (5.10)	‡ (†)	‡ (†)	1.4 (0.74)	27.4 (4.26)	3.8 (1.38)	12.7 (3.18)	69.3 (4.27)
Construction and extractive occupations.....	21.9	38.0	34.5 (4.78)	32.3 (3.19)	27.6 (3.73)	0.6 (0.33)	1.1 (0.49)	1.6 (0.87)	12.3 (2.54)	5.2 (1.89)	11.4 (2.72)	72.3 (4.48)
Precision production³.....	31.2	43.0	38.3 (8.48)	35.1 (6.19)	33.0 (3.98)	‡ (†)	0.4 (0.16)	2.8 (1.29)	22.2 (3.41)	1.5 (0.81)	13.3 (2.99)	63.9 (3.46)
Production workers	21.1	30.7	38.0 (3.47)	39.4 (2.82)	— (†)	‡ (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Transportation, material moving.....	20.7	28.4	33.3 (4.25)	30.4 (3.29)	34.6 (5.27)	3.6 (3.31)	3.3 (2.35)	1.2 (0.70)	14.7 (2.63)	3.2 (1.57)	11.2 (2.85)	60.8 (4.98)
Handler, equipment, cleaners, helpers, and laborers.....	20.8	25.1	19.6 (4.56)	18.2 (3.20)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Miscellaneous occupations.....	—	56.6	43.0 (7.98)	64.9 (7.07)	39.2 (11.25)	‡ (†)	‡ (†)	‡ (†)	15.7 (5.81)	‡ (†)	7.8 (3.63)	52.2 (12.32)
Annual household income												
\$5,000 or less.....	13.6	21.3	21.0 (3.22)	25.1 (2.92)	35.9 (4.83)	0.5 (0.29)	1.8 (1.04)	2.3 (1.38)	13.7 (4.00)	2.3 (1.89)	17.2 (3.59)	52.9 (4.97)
\$5,001 to \$10,000.....	17.5	23.9	24.5 (3.39)	28.0 (2.74)	29.6 (4.49)	0.9 (0.39)	1.5 (0.71)	1.2 (0.52)	8.4 (2.11)	‡ (†)	21.8 (4.75)	61.0 (3.75)
\$10,001 to \$15,000.....	22.8	26.7	22.8 (2.45)	28.6 (2.30)	25.0 (3.41)	0.8 (0.31)	0.8 (0.33)	3.0 (1.17)	11.3 (2.52)	0.9 (0.66)	15.5 (3.14)	58.6 (4.43)
\$15,001 to \$20,000.....	21.9	31.8	31.4 (2.75)	30.2 (2.48)	24.3 (2.54)	‡ (†)	0.5 (0.30)	3.0 (1.18)	10.1 (1.37)	2.6 (1.20)	12.9 (2.00)	61.1 (3.17)
\$20,001 to \$25,000.....	26.7	31.4	35.8 (2.81)	35.2 (2.27)	28.2 (2.51)	1.6 (0.77)	1.9 (0.62)	3.3 (1.13)	12.8 (2.04)	1.1 (0.50)	13.6 (1.88)	63.2 (3.11)
\$25,001 to \$30,000.....	32.1	37.9	36.7 (2.61)	38.3 (2.43)	38.6 (3.63)	0.9 (0.54)	1.3 (0.61)	5.3 (2.03)	20.2 (3.37)	0.7 (0.38)	18.4 (2.52)	71.0 (3.38)
\$30,001 to \$40,000.....	35.6	42.7	45.2 (2.05)	44.6 (1.54)	42.7 (2.65)	1.4 (0.54)	1.0 (0.49)	2.8 (0.64)	22.8 (2.27)	1.1 (0.39)	23.0 (2.49)	68.7 (2.36)
\$40,001 to \$50,000.....	44.8	46.8	47.9 (2.31)	49.1 (1.93)	41.4 (2.92)	0.7 (0.35)	2.4 (1.25)	2.0 (0.43)	22.4 (2.00)	1.5 (0.56)	20.5 (2.47)	71.9 (2.62)
\$50,001 to \$75,000.....	46.6	52.0	55.1 (1.80)	55.7 (1.48)	47.7 (1.74)	0.3 (0.15)	0.3 (0.17)	5.0 (0.63)	33.0 (1.37)	0.9 (0.36)	20.5 (1.67)	70.6 (2.15)
More than \$75,000.....	48.7	58.0	56.9 (1.66)	59.5 (1.29)	57.5 (1.49)	0.7 (0.50)	0.5 (0.23)	5.0 (0.53)	39.1 (1.35)	1.3 (0.38)	26.9 (1.13)	78.5 (1.34)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹The estimates of participation in basic education include only those participating in courses to improve "reading, writing, and math skills," and do not count participation in GED or other high-school equivalency courses.

²Includes college and university degree and post-degree certificate programs.

³For 2005, figures include "Production workers" occupations data.

NOTE: Adult education is defined as all education activities, except full-time enrollment in higher education credential programs. Data do not include persons enrolled in high school or below. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey (AE-NHES:1991, AE-NHES:1995, AE-NHES:1999, and AE-NHES:2005) and Adult Education and Lifelong Learning Survey (AELL-NHES:2001) of the National Household Education Surveys Program. (This table was prepared October 2006.)

Table 359. Number of non-degree-granting Title IV institutions offering postsecondary education, by control and state or jurisdiction: Selected years, 2000–01 through 2006–07

State or jurisdiction	2000–01, total	2004–05					2005–06					2006–07				
		Total	Public	Private			Total	Public	Private			Total	Public	Private		
				Total	Not-for-profit	For-profit			Total	Not-for-profit	For-profit			Total	Not-for-profit	For-profit
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
United States	2,297	2,167	327	1,840	238	1,602	2,187	320	1,867	219	1,648	2,222	321	1,901	208	1,693
Alabama	10	8	0	8	2	6	9	0	9	2	7	9	0	9	2	7
Alaska	3	2	1	1	0	1	2	1	1	0	1	2	1	1	0	1
Arizona	33	32	3	29	0	29	34	3	31	0	31	35	3	32	0	32
Arkansas	36	31	3	28	3	25	32	3	29	3	26	32	3	29	2	27
California	230	229	9	220	29	191	235	8	227	28	199	244	9	235	26	209
Colorado	21	25	4	21	2	19	26	4	22	2	20	27	4	23	2	21
Connecticut	37	33	0	33	5	28	36	0	36	5	31	38	0	38	5	33
Delaware	4	6	0	6	1	5	6	0	6	1	5	6	0	6	1	5
District of Columbia	5	6	0	6	2	4	6	0	6	2	4	6	0	6	2	4
Florida	124	119	37	82	7	75	126	37	89	4	85	129	37	92	4	88
Georgia	38	46	1	45	1	44	44	1	43	2	41	43	1	42	1	41
Hawaii	6	6	0	6	1	5	5	0	5	0	5	5	0	5	0	5
Idaho	11	12	0	12	0	12	13	0	13	0	13	12	0	12	0	12
Illinois	88	89	3	86	15	71	94	2	92	13	79	92	2	90	12	78
Indiana	34	29	3	26	1	25	28	3	25	1	24	28	3	25	1	24
Iowa	27	26	0	26	2	24	26	0	26	2	24	26	0	26	2	24
Kansas	23	23	4	19	2	17	25	4	21	2	19	27	5	22	2	20
Kentucky	52	30	0	30	1	29	32	0	32	2	30	33	0	33	2	31
Louisiana	57	54	7	47	2	45	57	9	48	2	46	55	10	45	2	43
Maine	11	10	0	10	4	6	9	0	9	3	6	10	0	10	3	7
Maryland	34	26	0	26	0	26	27	0	27	0	27	27	0	27	0	27
Massachusetts	60	57	5	52	3	49	61	5	56	3	53	62	5	57	3	54
Michigan	72	64	2	62	4	58	65	2	63	3	60	69	2	67	3	64
Minnesota	20	20	1	19	4	15	21	0	21	4	17	22	0	22	4	18
Mississippi	16	17	0	17	0	17	20	0	20	0	20	19	0	19	0	19
Missouri	69	61	25	36	5	31	61	25	36	4	32	65	25	40	4	36
Montana	10	8	0	8	1	7	8	0	8	1	7	8	0	8	1	7
Nebraska	12	9	0	9	3	6	10	0	10	3	7	9	0	9	3	6
Nevada	10	7	0	7	1	6	9	0	9	2	7	12	0	12	2	10
New Hampshire	11	13	0	13	3	10	14	0	14	3	11	14	0	14	3	11
New Jersey	89	90	5	85	11	74	91	4	87	10	77	92	4	88	10	78
New Mexico	6	7	0	7	0	7	7	0	7	0	7	7	0	7	0	7
New York	152	138	32	106	37	69	133	32	101	33	68	138	32	106	32	74
North Carolina	36	30	1	29	3	26	29	1	28	2	26	27	1	26	2	24
North Dakota	5	5	0	5	0	5	5	0	5	0	5	6	0	6	0	6
Ohio	130	125	50	75	13	62	119	50	69	12	57	114	49	65	9	56
Oklahoma	84	79	46	33	0	33	78	45	33	0	33	81	45	36	0	36
Oregon	28	29	0	29	0	29	27	0	27	0	27	27	0	27	0	27
Pennsylvania	167	140	31	109	30	79	131	29	102	27	75	129	28	101	28	73
Rhode Island	12	10	0	10	2	8	10	0	10	2	8	10	0	10	2	8
South Carolina	14	18	1	17	0	17	21	0	21	0	21	21	0	21	0	21
South Dakota	5	6	0	6	3	3	6	0	6	3	3	6	0	6	3	3
Tennessee	54	54	26	28	2	26	58	26	32	2	30	62	26	36	1	35
Texas	161	169	4	165	4	161	169	0	169	4	165	169	0	169	4	165
Utah	26	23	2	21	0	21	24	2	22	0	22	26	2	24	0	24
Vermont	3	4	1	3	1	2	4	1	3	1	2	3	1	2	0	2
Virginia	56	46	6	40	9	31	42	7	35	7	28	41	7	34	7	27
Washington	42	44	1	43	4	39	37	1	36	4	32	39	1	38	4	34
West Virginia	36	30	12	18	8	10	31	14	17	7	10	32	14	18	7	11
Wisconsin	24	20	0	20	7	13	22	0	22	8	14	24	0	24	7	17
Wyoming	3	2	1	1	0	1	2	1	1	0	1	2	1	1	0	1
Other jurisdictions	74	75	0	75	9	66	74	0	74	9	65	80	0	80	12	68
American Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Marianas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	74	75	0	75	9	66	74	0	74	9	65	80	0	80	12	68
Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE: Includes all Title IV institutions that did not grant degrees at the associate's or higher level.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000–01 through 2006–07 Integrated Postsecondary Education Data System (IPEDS), Fall 2000 through Fall 2006. (This table was prepared July 2007.)

CHAPTER 4

Federal Programs for Education and Related Activities

This chapter provides a summary of federal legislation and funds for education to describe the scope and variety of federal education programs. Data in this chapter reflect outlays and obligations of federal agencies. These tabulations differ from federal receipts reported in other chapters because of numerous variations in the data collection systems. Federal dollars are not necessarily spent by recipient institutions in the same year they are appropriated. In some cases, institutions cannot identify the source of federal revenues because they flow through state agencies. Some types of revenues, such as tuition and fees, are reported as revenues from students even though they may be supported by federal student aid programs. Some institutions that receive federal education funds are not included in regular surveys conducted by the National Center for Education Statistics (NCES). Thus, the federal programs data tabulated in this chapter are not comparable with figures reported in other chapters. Readers should be careful about comparing data on obligations shown in some tables with data on outlays and appropriations appearing in others.

Federal on-budget funding for education showed sizable growth between fiscal years (FYs) 1965 and 2006, after adjustment for inflation (table 360). Large increases occurred between 1965 and 1975. After a slight decrease from 1975 to 1980, there was a further decrease from 1980 to 1985 (16 percent). Thereafter, federal on-budget funding for education generally increased. After adjustment for inflation, federal on-budget funding for education increased by 14 percent from 1985 to 1990, by 20 percent from 1990 to 1995, by 9 percent from 1995 to 2000, and by 64 percent from 2000 to 2006.

Between 1990 and 1995, after adjustment for inflation, federal funds increased for each of the four major categories reported: elementary and secondary education (by 32 percent), postsecondary education (by 12 percent), other education (by 21 percent), and research at educational institutions (by 7 percent) (table 360 and figure 18). During the 1995 to 2000 period, federal funding increased for three of these categories: elementary and secondary education (by 19 percent), other education (by 6 percent), and research at educational institutions (by 26 percent). During the same period, however, funding for postsecondary education decreased by 22 percent. For the categories for which 2007 data are available, funding was higher in 2007 than in 2000. Funds for elementary and secondary education were 36 percent higher in 2007 than in 2000, funds for postsecondary education were 102 percent higher, and funds for other education were 14 percent higher.¹

Off-budget support (federal support for education not tied to appropriations) and nonfederal funds generated by federal legislation (e.g., private loans, grants, and aid) showed an increase of 47 percent in constant dollars between FY 1980 and FY 1990 (table 360). Between FY 1990 and FY 2007, these same funds showed an increase of 288 percent.

According to FY 2006 estimates, \$93.6 billion (about 56 percent of the \$166.5 billion spent by the federal government on education) came from the U.S. Department of Education (figure 19 and table 361). Large amounts of money also came from the U.S. Department of Health and Human Services (\$25.9 billion), the U.S. Department of Agriculture (\$14.5 billion), the U.S. Department of Defense (\$5.9 billion), the U.S. Department of Labor (\$5.4 billion), the U.S. Department of Veterans Affairs (\$4.5 billion), the National Science Foundation (\$4.1 billion), and the U.S. Department of Energy (\$4.0 billion).

For FY 2007, estimates of federal program funds are \$71.7 billion for elementary and secondary education, \$36.6 billion for postsecondary education, and \$7.6 billion for other education programs (table 362). In FY 2006, \$30.7 billion in federal funds were spent for research at universities and related institutions (FY 2007 data were not available at the time this publication was prepared).

In 2006, educational institutions (including local education agencies, state education agencies, and degree-granting institutions) received 64 percent of federal program funds for education (table 363). Another 18 percent was used for postsecondary student support. Multiple types of recipients (including libraries and museums) received 11 percent of federal program funds for education, federal institutions received 3 percent, and other recipients (including American Indian tribes, private nonprofit agencies, and banks) received 5 percent.

Of the \$73.1 billion spent by the U.S. Department of Education in FY 2007, about 41 percent (\$30.3 billion) went to local education agencies (school districts) and 11 percent (\$7.8 billion) to state education agencies (table 364 and figure 20). About 19 percent (\$13.5 billion) went to postsecondary institutions and another 19 percent (\$13.7 billion) to postsecondary students. Smaller percentages (totaling 11 percent) went to federal institutions, multiple types of recipients, and other recipients.

¹ Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures. At the time that this publication was prepared, 2007 data on funding for research at educational institutions were not yet available.

Chronology of Federal Education Legislation

A capsule view of the history of federal education activities is provided in the following list of selected legislation:

1787 *Northwest Ordinance* authorized land grants for the establishment of educational institutions.

1802 *An Act Fixing the Military Peace Establishment of the United States* established the U.S. Military Academy. (The U.S. Naval Academy was established in 1845 by the Secretary of the Navy.)

1862 *First Morrill Act* authorized public land grants to the states for the establishment and maintenance of agricultural and mechanical colleges.

1867 *Department of Education Act* authorized the establishment of the U.S. Department of Education.²

1876 *Appropriation Act*, U.S. Department of the Treasury, established the U.S. Coast Guard Academy.

1890 *Second Morrill Act* provided for money grants for support of instruction in the agricultural and mechanical colleges.

1911 *State Marine School Act* authorized federal funds to be used for the benefit of any nautical school in any of 11 specified state seaport cities.

1917 *Smith-Hughes Act* provided for grants to states for support of vocational education.

1918 *Vocational Rehabilitation Act* provided for grants for rehabilitation through training of World War I veterans.

1920 *Smith-Bankhead Act* authorized grants to states for vocational rehabilitation programs.

1935 *Bankhead-Jones Act* (Public Law 74-182) authorized grants to states for agricultural experiment stations.

Agricultural Adjustment Act (Public Law 74-320) authorized 30 percent of the annual customs receipts to be used to encourage the exportation and domestic consumption of agricultural commodities. Commodities purchased under this authorization began to be used in school lunch programs in 1936. The National School Lunch Act of 1946 continued and expanded this assistance.

1936 *An Act to Further the Development and Maintenance of an Adequate and Well-Balanced American Merchant Marine* (Public Law 74-415) established the U.S. Merchant Marine Academy.

1937 *National Cancer Institute Act* established the Public Health Service fellowship program.

1941 *Amendment to Lanham Act of 1940* authorized federal aid for construction, maintenance, and operation of schools in federally impacted areas. Such assistance was continued under Public Law 815 and Public Law 874, 81st Congress, in 1950.

1943 *Vocational Rehabilitation Act* (Public Law 78-16) provided assistance to disabled veterans.

School Lunch Indemnity Plan (Public Law 78-129) provided funds for local lunch food purchases.

1944 *Servicemen's Readjustment Act* (Public Law 78-346), known as the GI Bill, provided assistance for the education of veterans.

Surplus Property Act (Public Law 78-457) authorized transfer of surplus property to educational institutions.

1946 *National School Lunch Act* (Public Law 79-396) authorized assistance through grants-in-aid and other means to states to assist in providing adequate foods and facilities for the establishment, maintenance, operation, and expansion of nonprofit school lunch programs.

George-Barden Act (Public Law 80-402) expanded federal support of vocational education.

1948 *United States Information and Educational Exchange Act* (Public Law 80-402) provided for the interchange of persons, knowledge, and skills between the United States and other countries.

1949 *Federal Property and Administrative Services Act* (Public Law 81-152) provided for donation of surplus property to educational institutions and for other public purposes.

1950 *Financial Assistance for Local Educational Agencies Affected by Federal Activities* (Public Law 81-815 and Public Law 81-874) provided assistance for construction (Public Law 815) and operation (Public Law 874) of schools in federally affected areas.

Housing Act (Public Law 81-475) authorized loans for construction of college housing facilities.

1954 *An Act for the Establishment of the United States Air Force Academy and Other Purposes* (Public Law 83-325) established the U.S. Air Force Academy.

Educational Research Act (Public Law 83-531) authorized cooperative arrangements with universities, colleges, and state educational agencies for educational research.

School Milk Program Act (Public Law 83-597) provided funds for purchase of milk for school lunch programs.

1956 *Library Services Act* (Public Law 84-597) provided grants to states for extension and improvement of rural public library services.

1957 *Practical Nurse Training Act* (Public Law 84-911) provided grants to states for practical nurse training.

² The U.S. Department of Education as established in 1867 was later known as the Office of Education. In 1980, under Public Law 96-88, it became a cabinet-level department. Therefore, for purposes of consistency, it is referred to as the "U.S. Department of Education" even in those tables covering years when it was officially the Office of Education.

1958 *National Defense Education Act* (Public Law 85-864) provided assistance to state and local school systems for strengthening instruction in science, mathematics, modern foreign languages, and other critical subjects; improvement of state statistical services; guidance, counseling, and testing services and training institutes; higher education student loans and fellowships; foreign language study and training provided by colleges and universities; experimentation and dissemination of information on more effective utilization of television, motion pictures, and related media for educational purposes; and vocational education for technical occupations necessary to the national defense.

Education of Mentally Retarded Children Act (Public Law 85-926) authorized federal assistance for training teachers of the disabled.

Captioned Films for the Deaf Act (Public Law 85-905) authorized a loan service of captioned films for the deaf.

1961 *Area Redevelopment Act* (Public Law 87-27) included provisions for training or retraining of persons in redevelopment areas.

1962 *Manpower Development and Training Act* (Public Law 87-415) provided training in new and improved skills for the unemployed and underemployed.

Migration and Refugee Assistance Act of 1962 (Public Law 87-510) authorized loans, advances, and grants for education and training of refugees.

1963 *Health Professions Educational Assistance Act of 1963* (Public Law 88-129) provided funds to expand teaching facilities and for loans to students in the health professions.

Vocational Education Act of 1963 (Part of Public Law 88-210) increased federal support of vocational education schools; vocational work-study programs; and research, training, and demonstrations in vocational education.

Higher Education Facilities Act of 1963 (Public Law 88-204) authorized grants and loans for classrooms, libraries, and laboratories in public community colleges and technical institutes, as well as undergraduate and graduate facilities in other institutions of higher education.

1964 *Civil Rights Act of 1964* (Public Law 88-352) authorized the Commissioner of Education to arrange for support for institutions of higher education and school districts to provide inservice programs for assisting instructional staff in dealing with problems caused by desegregation.

Economic Opportunity Act of 1964 (Public Law 88-452) authorized grants for college work-study programs for students from low-income families; established a Job Corps program and authorized support for work-training programs to provide education and vocational training and work experience opportunities

in welfare programs; authorized support of education and training activities and of community action programs, including Head Start, Follow Through, and Upward Bound; and authorized the establishment of Volunteers in Service to America (VISTA).

1965 *Elementary and Secondary Education Act of 1965* (Public Law 89-10) authorized grants for elementary and secondary school programs for children of low-income families; school library resources, textbooks, and other instructional materials for school children; supplementary educational centers and services; strengthening state education agencies; and educational research and research training.

Health Professions Educational Assistance Amendments of 1965 (Public Law 89-290) authorized scholarships to aid needy students in the health professions.

Higher Education Act of 1965 (Public Law 89-329) provided grants for university community service programs, college library assistance, library training and research, strengthening developing institutions, teacher training programs, and undergraduate instructional equipment. Authorized insured student loans, established a National Teacher Corps, and provided for graduate teacher training fellowships.

National Foundation on the Arts and the Humanities Act (Public Law 89-209) authorized grants and loans for projects in the creative and performing arts and for research, training, and scholarly publications in the humanities.

National Technical Institute for the Deaf Act (Public Law 89-36) provided for the establishment, construction, equipping, and operation of a residential school for postsecondary education and technical training of the deaf.

School Assistance in Disaster Areas Act (Public Law 89-313) provided for assistance to local education agencies to help meet exceptional costs resulting from a major disaster.

1966 *International Education Act* (Public Law 89-698) provided grants to institutions of higher education for the establishment, strengthening, and operation of centers for research and training in international studies and the international aspects of other fields of study.

National Sea Grant College and Program Act (Public Law 89-688) authorized the establishment and operation of Sea Grant Colleges and programs by initiating and supporting programs of education and research in the various fields relating to the development of marine resources.

Adult Education Act (Public Law 89-750) authorized grants to states for the encouragement and expansion of educational programs for adults, including training of teachers of adults and demonstrations in adult education (previously part of Economic Opportunity Act of 1964).

Model Secondary School for the Deaf Act (Public Law 89-694) authorized the establishment and operation, by Gallaudet College, of a model secondary school for the deaf.

1967 *Education Professions Development Act* (Public Law 90-35) amended the Higher Education Act of 1965 for the purpose of improving the quality of teaching and to help meet critical shortages of adequately trained educational personnel.

Public Broadcasting Act of 1967 (Public Law 90-129) established a Corporation for Public Broadcasting to assume major responsibility in channeling federal funds to noncommercial radio and television stations, program production groups, and ETV networks; conduct research, demonstration, or training in matters related to noncommercial broadcasting; and award grants for construction of educational radio and television facilities.

1968 *Elementary and Secondary Education Amendments of 1968* (Public Law 90-247) modified existing programs, authorized support of regional centers for education of children with disabilities, model centers and services for deaf-blind children, recruitment of personnel and dissemination of information on education of the disabled; technical assistance in education to rural areas; support of dropout prevention projects; and support of bilingual education programs.

Handicapped Children's Early Education Assistance Act (Public Law 90-538) authorized preschool and early education programs for disabled children.

Vocational Education Amendments of 1968 (Public Law 90-576) modified existing programs and provided for a National Advisory Council on Vocational Education and collection and dissemination of information for programs administered by the Commissioner of Education.

1970 *Elementary and Secondary Education Assistance Programs, Extension* (Public Law 91-230) authorized comprehensive planning and evaluation grants to state and local education agencies; provided for the establishment of a National Commission on School Finance.

National Commission on Libraries and Information Services Act (Public Law 91-345) established a National Commission on Libraries and Information Science to effectively utilize the nation's educational resources.

Office of Education Appropriation Act (Public Law 91-380) provided emergency school assistance to desegregating local education agencies.

Environmental Education Act (Public Law 91-516) established an Office of Environmental Education to develop curriculum and initiate and maintain environmental education programs at the elementary/secondary levels; disseminate information; provide training

programs for teachers and other educational, public, community, labor, and industrial leaders and employees; provide community education programs; and distribute material dealing with the environment and ecology.

Drug Abuse Education Act of 1970 (Public Law 91-527) provided for development, demonstration, and evaluation of curricula on the problems of drug abuse.

1971 *Comprehensive Health Manpower Training Act of 1971* (Public Law 92-257) amended Title VII of the Public Health Service Act, increasing and expanding provisions for health manpower training and training facilities.

1972 *Drug Abuse Office and Treatment Act of 1972* (Public Law 92-255) established a Special Action Office for Drug Abuse Prevention to provide overall planning and policy for all federal drug-abuse prevention functions; a National Advisory Council for Drug Abuse Prevention; community assistance grants for community mental health centers for treatment and rehabilitation of persons with drug-abuse problems; and, in December 1974, a National Institute on Drug Abuse.

Education Amendments of 1972 (Public Law 92-318) established the Education Division in the U.S. Department of Health, Education, and Welfare and the National Institute of Education; general aid for institutions of higher education; federal matching grants for state Student Incentive Grants; a National Commission on Financing Postsecondary Education; State Advisory Councils on Community Colleges; a Bureau of Occupational and Adult Education and State Grants for the design, establishment, and conduct of postsecondary occupational education; and a bureau-level Office of Indian Education. Amended current U.S. Department of Education programs to increase their effectiveness and better meet special needs. Prohibited sex bias in admission to vocational, professional, and graduate schools, and public institutions of undergraduate higher education.

1973 *Older Americans Comprehensive Services Amendment of 1973* (Public Law 93-29) made available to older citizens comprehensive programs of health, education, and social services.

Comprehensive Employment and Training Act of 1973 (Public Law 93-203) provided for opportunities for employment and training to unemployed and underemployed persons. Extended and expanded provisions in the Manpower Development and Training Act of 1962, Title I of the Economic Opportunity Act of 1962, Title I of the Economic Opportunity Act of 1964, and the Emergency Employment Act of 1971 as in effect prior to June 30, 1973.

1974 *Education Amendments of 1974* (Public Law 93-380) provided for the consolidation of certain programs;

and established a National Center for Education Statistics.

Juvenile Justice and Delinquency Prevention Act of 1974 (Public Law 93-415) provided for technical assistance, staff training, centralized research, and resources to develop and implement programs to keep students in elementary and secondary schools; and established, in the U.S. Department of Justice, a National Institute for Juvenile Justice and Delinquency Prevention.

- 1975** *Indian Self-Determination and Education Assistance Act* (Public Law 93-638) provided for increased participation of Indians in the establishment and conduct of their education programs and services.

Harry S Truman Memorial Scholarship Act (Public Law 93-642) established the Harry S Truman Scholarship Foundation and created a perpetual education scholarship fund for young Americans to prepare and pursue careers in public service.

Indochina Migration and Refugee Assistance Act of 1975 (Public Law 94-23) authorized funds to be used for education and training of aliens who have fled from Cambodia or Vietnam.

Education for All Handicapped Children Act (Public Law 94-142) provided that all children with disabilities have available to them a free appropriate education designed to meet their unique needs.

- 1976** *Educational Broadcasting Facilities and Telecommunications Demonstration Act of 1976* (Public Law 94-309) established a telecommunications demonstration program to promote the development of nonbroadcast telecommunications facilities and services for the transmission, distribution, and delivery of health, education, and public or social service information.
- 1977** *Youth Employment and Demonstration Projects Act of 1977* (Public Law 95-93) established a youth employment training program that includes, among other activities, promoting education-to-work transition, literacy training and bilingual training, and attainment of certificates of high school equivalency.

Career Education Incentive Act (Public Law 95-207) authorized the establishment of a career education program for elementary and secondary schools.

- 1978** *Tribally Controlled Community College Assistance Act of 1978* (Public Law 95-471) provided federal funds for the operation and improvement of tribally controlled community colleges for Indian students.

Education Amendments of 1978 (Public Law 95-561) established a comprehensive basic skills program aimed at improving pupil achievement (replaced the existing National Reading Improvement program); and established a community schools program to provide for the use of public buildings.

Middle Income Student Assistance Act (Public Law 95-566) modified the provisions for student financial assistance programs to allow middle-income as well as low-income students attending college or other postsecondary institutions to qualify for federal education assistance.

- 1979** *Department of Education Organization Act* (Public Law 96-88) established a U.S. Department of Education containing functions from the Education Division of the U.S. Department of Health, Education, and Welfare along with other selected education programs from HEW, the U.S. Department of Justice, U.S. Department of Labor, and the National Science Foundation.

- 1980** *Asbestos School Hazard Detection and Control Act of 1980* (Public Law 96-270) established a program for inspection of schools for detection of hazardous asbestos materials and provided loans to assist educational agencies to contain or remove and replace such materials.

- 1981** *Education Consolidation and Improvement Act of 1981* (Part of Public Law 97-35) consolidated 42 programs into 7 programs to be funded under the elementary and secondary block grant authority.

- 1983** *Student Loan Consolidation and Technical Amendments Act of 1983* (Public Law 98-79) established an 8 percent interest rate for Guaranteed Student Loans and an extended Family Contribution Schedule.

Challenge Grant Amendments of 1983 (Public Law 98-95) amended Title III, Higher Education Act, and added authorization of the Challenge Grant program. The Challenge Grant program provides funds to eligible institutions on a matching basis as an incentive to seek alternative sources of funding.

Education of the Handicapped Act Amendments of 1983 (Public Law 98-199) added the Architectural Barrier amendment and clarified participation of children with disabilities in private schools.

- 1984** *Education for Economic Security Act* (Public Law 98-377) added new science and mathematics programs for elementary, secondary, and postsecondary education. The new programs included magnet schools, excellence in education, and equal access.

Carl D. Perkins Vocational Education Act (Public Law 98-524) continued federal assistance for vocational education through FY 1989. The act replaced the Vocational Education Act of 1963. It provided aid to the states to make vocational education programs accessible to all persons, including disabled and disadvantaged, single parents and homemakers, and the incarcerated.

Human Services Reauthorization Act (Public Law 98-558) created a Carl D. Perkins scholarship program, a National Talented Teachers Fellowship program, a

Federal Merit Scholarships program, and a Leadership in Educational Administration program.

- 1985** *Montgomery GI Bill—Active Duty* (Public Law 98-525), brought about a new GI Bill for individuals who initially entered active military duty on or after July 1, 1985.

Montgomery GI Bill—Selected Reserve (Public Law 98-525), established an education program for members of the Selected Reserve (which includes the National Guard) who enlist, reenlist, or extend an enlistment after June 30, 1985, for a 6-year period.

- 1986** *Handicapped Children's Protection Act of 1986* (Public Law 99-372) allowed parents of children with disabilities to collect attorneys' fees in cases brought under the Education of the Handicapped Act and provided that the Education of the Handicapped Act does not preempt other laws, such as Section 504 of the Rehabilitation Act.

Drug-Free Schools and Communities Act of 1986 (Part of Public Law 99-570), part of the Anti-Drug Abuse Act of 1986, authorized funding for FYs 1987–89. Established programs for drug abuse education and prevention, coordinated with related community efforts and resources, through the use of federal financial assistance.

- 1988** *Augustus F. Hawkins-Robert T. Stafford Elementary and Secondary School Improvement Amendments of 1988* (Public Law 100-297) reauthorized through 1993 major elementary and secondary education programs including: Chapter 1, Chapter 2, Bilingual Education, Math-Science Education, Magnet Schools, Impact Aid, Indian Education, Adult Education, and other smaller education programs.

Technology-Related Assistance for Individuals with Disabilities Act of 1988 (Public Law 100-407) provided financial assistance to states to develop and implement consumer-responsive statewide programs of technology-related assistance for persons of all ages with disabilities.

Stewart B. McKinney Homeless Assistance Amendments Act of 1988 (Public Law 100-628) extended for 2 additional years programs providing assistance to the homeless, including literacy training for homeless adults and education for homeless youths.

Tax Reform Technical Amendments (Public Law 100-647) authorized an Education Savings Bond for the purpose of postsecondary educational expenses. The bill grants tax exclusion for interest earned on regular series EE savings bonds.

- 1989** *Children with Disabilities Temporary Care Reauthorization Act of 1989* (Public Law 101-127) revised and extended the programs established in the Tem-

porary Child Care for Handicapped Children and Crises Nurseries Act of 1986.

Childhood Education and Development Act of 1989 (Part of Public Law 101-239) authorized the appropriations to expand Head Start programs and programs carried out under the Elementary and Secondary Education Act of 1965 to include child care services.

- 1990** *Excellence in Mathematics, Science and Engineering Education Act of 1990* (Public Law 101-589) was established to promote excellence in American mathematics, science, and engineering education by creating a national mathematics and science clearinghouse, and creating several other mathematics, science, and engineering education programs.

Student Right-To-Know and Campus Security Act (Public Law 101-542) required institutions of higher education receiving federal financial assistance to provide certain information with respect to the graduation rates of student-athletes at such institutions.

Americans with Disabilities Act of 1990 (Public Law 101-336) prohibited discrimination against persons with disabilities.

National and Community Service Act of 1990 (Public Law 101-610) increased school and college-based community service opportunities and authorized the President's Points of Light Foundation.

- 1991** *National Literacy Act of 1991* (Public Law 102-73) established the National Institute for Literacy, the National Institute Board, and the Interagency Task Force on Literacy. Amended various federal laws to establish and extend various literacy programs.

High-Performance Computing Act of 1991 (Public Law 102-194) directed the President to implement a National High-Performance Computing Program. Provided for: (1) establishment of a National Research and Education Network; (2) standards and guidelines for high performance networks; and (3) the responsibility of certain federal departments and agencies with regard to the Network.

Veterans' Educational Assistance Amendments of 1991 (Public Law 102-127) restored certain educational benefits available to reserve and active-duty personnel under the Montgomery GI Bill to students whose course of studies were interrupted by the Persian Gulf War.

Civil Rights Act of 1991 (Public Law 102-166) amended the Civil Rights Act of 1964, the Age Discrimination in Employment Act of 1967, and the Americans with Disabilities Act of 1990, with regard to employment discrimination. Established the Technical Assistance Training Institute.

- 1992** *Ready-To-Learn Act* (Public Law 102-545) amended the General Education Provisions Act to establish Ready-To-Learn Television programs to support educational

programming and support materials for preschool and elementary school children and their parents, child care providers, and educators.

- 1993** *Student Loan Reform Act* (Public Law 103-66) reformed the student aid process by phasing in a system of direct lending designed to provide savings for taxpayers and students. Allows students to choose among a variety of repayment options, including income contingency.

National Service Trust Act (Public Law 103-82) amended the National and Community Service Act of 1990 to establish a Corporation for National Service and enhance opportunities for national service. In addition, the Act provided education grants up to \$4,725 per year for 2 years to people age 17 years or older who perform community service before, during, or after postsecondary education.

NAEP Assessment Authorization (Public Law 103-33) authorized the use of NAEP for state-by-state comparisons.

- 1994** *Goals 2000: Educate America Act* (Public Law 103-227) established a new federal partnership through a system of grants to states and local communities to reform the nation's education system. The Act formalized the national education goals and established the National Education Goals Panel.

School-To-Work Opportunities Act of 1994 (Public Law 103-239) established a national framework within which states and communities can develop School-To-Work Opportunities systems to prepare young people for first jobs and continuing education. The Act also provided money to states and communities to develop a system of programs that include work-based learning, school-based learning, and connecting activities components.

Safe Schools Act of 1994 (Part of Public Law 103-227) authorized the award of competitive grants to local educational agencies with serious crime to implement violence prevention activities such as conflict resolution and peer mediation.

- 1996** *Contract With America: Unfunded Mandates* (Public Law 104-4) curbed the practice of imposing unfunded federal mandates on states and local governments; strengthened the partnership between the federal government and state, local, and tribal governments; ended the imposition, in the absence of full consideration by Congress, of federal mandates on state, local, and tribal governments without adequate funding, in a manner that may displace other essential governmental priorities; and ensured that the federal government pays the costs incurred by those governments in complying with certain requirements under federal statutes and regulations.

Human Rights, Refugee, and Other Foreign Relations Provisions Act of 1996 (Public Law 104-319) made certain provisions with respect to internation-

ally recognized human rights, refugees, and foreign relations to revise U.S. human rights policy.

- 1997** *The Taxpayer Relief Act of 1997* (Public Law 105-34) enacted the Hope Scholarship and Life-Long Learning Tax Credit provisions into law.

Emergency Student Loan Consolidation Act of 1997 (Public Law 105-78) amended the Higher Education Act to provide for improved student loan consolidation services.

- 1998** *Workforce Investment Act of 1998* (Public Law 105-220) enacted the Adult Education and Family Literacy Act, and substantially revised and extended, through FY 2003, the Rehabilitation Act of 1973.

Omnibus Consolidated and Emergency Supplemental Appropriations Act, 1999 (Public Law 105-277) enacted the Reading Excellence Act, to promote the ability of children to read independently by the third grade; and earmarked funds to help states and school districts reduce class sizes in the early grades.

Charter School Expansion Act (Public Law 105-278) amended the charter school program, enacted in 1994 as Title X, Part C of the Elementary and Secondary Education Act of 1965.

Carl D. Perkins Vocational and Applied Technology Education Amendments of 1998 (Public Law 105-332) revised, in its entirety, the Carl D. Perkins Vocational and Applied Technology Education Act, and reauthorized the Act through FY 2003.

Assistive Technology Act of 1998 (Public Law 105-394) replaced the Technology-Related Assistance for Individuals with Disabilities Act of 1988 with a new Act, authorized through FY 2004, to address the assistive-technology needs of individuals with disabilities.

- 1999** *Education Flexibility Partnership Act of 1999* (Public Law 106-25) authorized the Secretary of Education to allow all states to participate in the Education Flexibility Partnership program.

District of Columbia College Access Act of 1999 (Public Law 106-98) established a program to afford high school graduates from the District of Columbia the benefits of in-state tuition at state colleges and universities outside the District of Columbia.

- 2000** *The National Defense Authorization Act for Fiscal Year 2001* (Public Law 106-398) included, as Title XVIII, the Impact Aid Reauthorization Act of 2000, which extended the Impact Aid programs through FY 2003.

College Scholarship Fraud Prevention Act of 2000 (Public Law 106-420) enhanced federal penalties for offenses involving scholarship fraud; required an annual scholarship fraud report by the Attorney General, the Secretary of Education, and the Federal Trade Commission (FTC); and required the Secretary of Education, in conjunction with the FTC, to maintain a scholarship fraud awareness website.

Consolidated Appropriations Act 2001 (Public Law 106-554) created a new program of assistance for school repair and renovation, and amended the Elementary and Secondary Education Act of 1965 to authorize credit enhancement initiatives to help charter schools obtain, construct, or repair facilities; reauthorized the Even Start program; and enacted the “Children’s Internet Protection Act.”

2001 *50th Anniversary of Brown v. the Board of Education* (Public Law 107-41) established a commission for the purpose of encouraging and providing for the commemoration of the 50th anniversary of the 1954 Supreme Court decision *Brown v. Board of Education*.

2002 *No Child Left Behind Act of 2001* (Public Law 107-110) provided for the comprehensive reauthorization of the Elementary and Secondary Education Act of 1965, incorporating specific proposals in such areas as testing, accountability, parental choice, and early reading.

Reauthorization of the National Center for Education Statistics and the Creating of the Institute of Education Sciences of 2002 (Public Law 107-279) established the Institute of Education Sciences within the U.S. Department of Education to carry out a coordinated, focused agenda of high-quality research, statistics, and evaluation that is relevant to the educational challenges of the nation.

The Higher Education Relief Opportunities for Students Act of 2001 (Public Law 107-122) provided the Secretary of Education with waiver authority under student financial aid programs under Title IV of the Higher Education Act of 1965, to deal with student and family situations resulting from the September 11, 2001, terrorist attacks.

Established fixed interest rates for student and parent borrowers (Public Law 107-139) under Title IV of the Higher Education Act of 1965.

2003 *The Higher Education Relief Opportunities for Students Act of 2003* (Public Law 108-76) provided the Secretary of Education with waiver authority under student financial aid programs under Title IV of the Higher Education Act of 1965, to deal with student and family situations resulting from wars or national emergencies.

2004 *Assistive Technology Act of 2004* (Public Law 108-364) reauthorized the Assistive Technology program, administered by the Department of Education.

Taxpayer-Teacher Protection Act of 2004 (Public Law 108-409) temporarily stopped excessive special allowance payments to certain lenders under the Federal Family Education Loan (FFEL) Program and increases the amount of loans that can be forgiven for certain borrowers who are highly qualified mathematics, science, and special education teachers who serve in high-poverty schools for 5 years.

Individuals with Disabilities Education Improvement Act of 2004 (Public Law 108-446) provided a com-

prehensive reauthorization of the Individuals with Disabilities Education Act.

2005 *Student Grant Hurricane and Disaster Relief Act* (Public Law 109-67) authorized the Secretary of Education to waive certain repayment requirements for students receiving campus-based federal grant assistance if they were residing in, employed in, or attending an institution of higher education located in a major disaster area, or their attendance was interrupted because of the disaster.

Natural Disaster Student Aid Fairness Act (Public Law 109-86) authorized the Secretary of Education during FY 2006 to reallocate campus-based student aid funds to institutions of higher learning in Louisiana, Mississippi, Alabama, and Texas, or institutions that have accepted students displaced by Hurricane Katrina or Rita. The law also waived requirements for matching funds that are normally imposed on institutions and students.

Hurricane Education Recovery Act (HERA) (Public Law 109-148, provision in the Defense Department Appropriations Act for FY 2006) provided funds for states affected by Hurricane Katrina to restart school operations, provide temporary emergency aid for displaced students, and assist homeless youth. The law also permitted the Secretary of Education to extend deadlines under the Individuals with Disabilities Education Act for those affected by Katrina or Rita.

2006 *Higher Education Reconciliation Act of 2005* (Public Law 109-171) made various amendments to programs of student financial assistance under Title IV of the Higher Education Act of 1965.

Public Law 109-211 reauthorized the “ED-FLEX” program (under the Education Flexibility Partnership Act of 1999), under which the Secretary permits states to waive certain requirements of federal statutes and regulations if they meet certain conditions.

Carl D. Perkins Career and Technical Education Improvement Act of 2006 (Public Law 109-270) reauthorized the vocational and technical education programs under the Perkins Act through 2012.

Third Higher Education Extension Act of 2006 (Public Law 109-292) extended the Higher Education Act through June 30, 2007, to afford Congress additional time to complete work on a comprehensive reauthorization.

2007 Public Law 110-15 designated the Department of Education Headquarters Building as the “Lyndon Baines Johnson Department of Education Building.”

The America COMPETES Act (or “America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science”) (Public Law 110-69) creates new STEM (science, technology, engineering, and mathematics) education programs in various agencies, including the Department of Education.

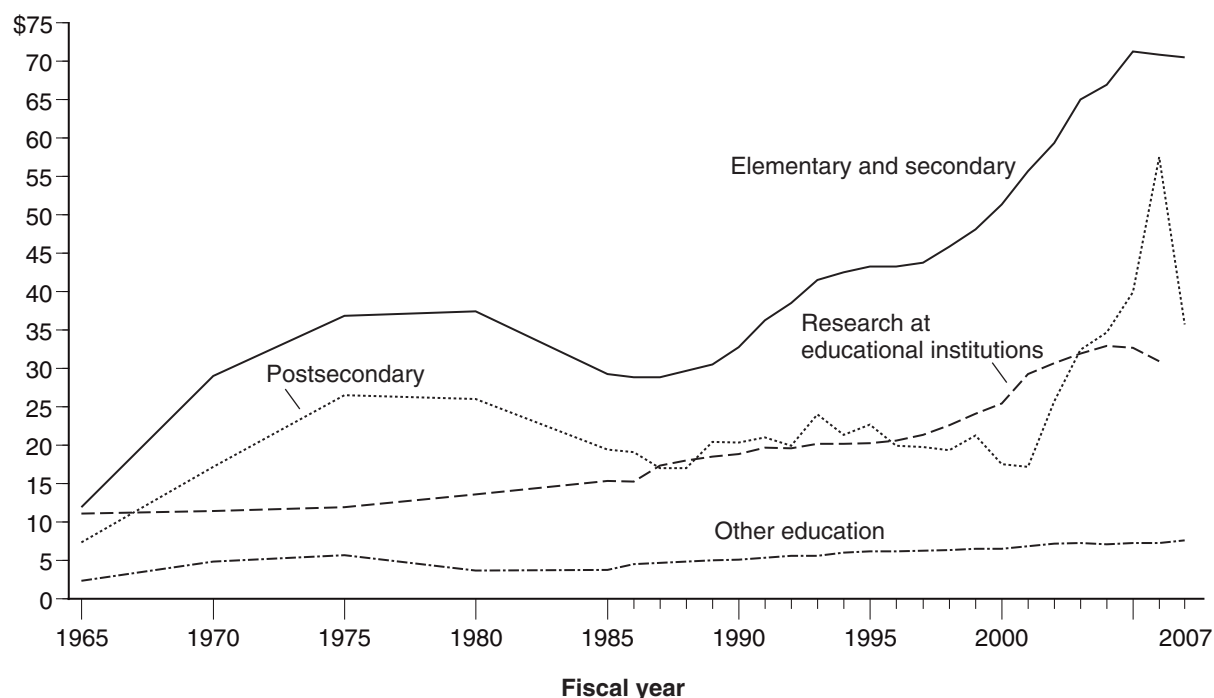
The College Cost Reduction and Access Act of 2007 (Public Law 110-84) reduces interest rates on student loans and makes other amendments to the Higher Education Act of 1965 to make college more accessible and affordable.

Permanent extension of the *Higher Education Relief Opportunities for Students Act of 2003* (HEROES

Act) (Public Law 110-93) gives the Secretary authority to waive or modify any statutory or regulatory provision applicable to the student financial assistance programs under title IV of the Higher Education Act of 1965 as deemed necessary in connection with a war or other military operation or national emergency.

Figure 18. Federal on-budget funds for education, by level or other educational purpose: Selected years, 1965 through 2007

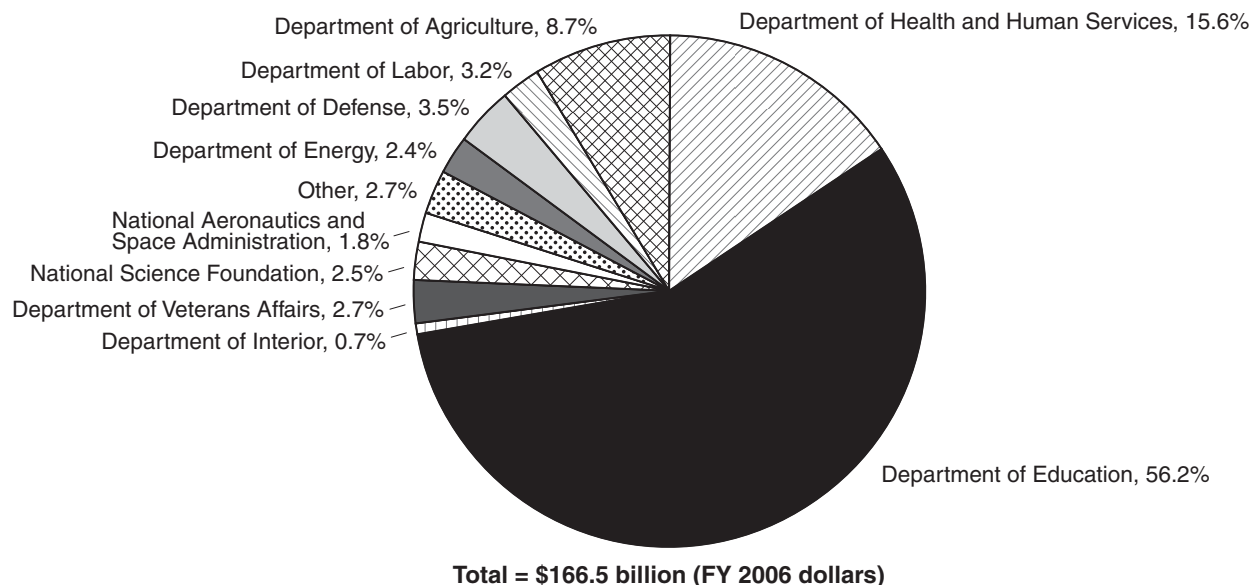
In billions of constant FY 2007 dollars



NOTE: Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1967 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1965 through 2006.

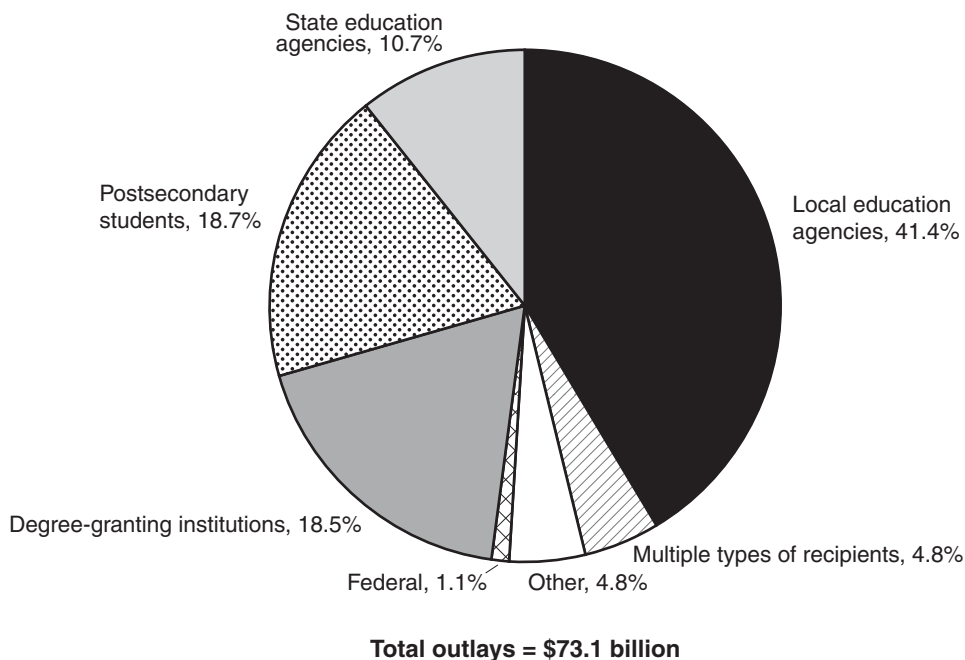
Figure 19. Percentage of federal on-budget funds for education, by agency: Fiscal year 2006



NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix, Fiscal Year 2007*. National Science Foundation, *Federal Funds for Research and Development, Fiscal Year 2006*.

Figure 20. Department of Education outlays, by type of recipient: Fiscal year 2007



NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Office of Management and Budget, *Budget of the U.S. Government, Fiscal Year 2008*. U.S. Department of Education, Office of the Deputy Secretary, Budget Office, unpublished tabulations.

Table 360. Federal support and estimated federal tax expenditures for education, by category: Selected fiscal years, 1965 through 2007

[In millions of dollars]

Fiscal year	Total on-budget support, off-budget support, and nonfederal funds generated by federal legislation	On-budget support ¹					Off-budget support and nonfederal funds generated by federal legislation								Estimated federal tax expenditures for education ²
		Total	Elementary and secondary	Post-secondary	Other education ³	Research at educational institutions	Total	Off-budget support	Nonfederal funds						
									Direct Loan Program ⁴	Federal Family Education Loan Program ⁵	Perkins Loans ⁶	Income Contingent Loans ⁷	Leveraging Educational Assistance Partnerships ⁸	Supplemental Educational Opportunity Grants ⁹	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Current dollars														
1965.....	\$5,354.7	\$5,331.0	\$1,942.6	\$1,197.5	\$374.7	\$1,816.3	\$23.7	†	†	\$16.1	†	†	†	\$7.6	—
1970.....	13,359.1	12,526.5	5,830.4	3,447.7	964.7	2,283.6	832.6	†	\$770.0	21.0	†	†	†	41.6	—
1975.....	24,691.5	23,288.1	10,617.2	7,644.0	1,608.5	3,418.4	1,403.4	†	1,233.0	35.7	†	\$20.0	†	114.7	\$8,605.0
1980.....	39,349.5	34,493.5	16,027.7	11,115.9	1,548.7	5,801.2	4,856.0	†	4,598.0	31.8	†	76.8	†	149.4	13,320.0
1985.....	47,753.4	39,027.9	16,901.3	11,174.4	2,107.6	8,844.6	8,725.5	†	8,467.0	21.4	†	76.0	†	161.1	19,105.0
1986.....	48,357.3	39,962.9	17,049.9	11,283.6	2,620.0	9,009.4	8,394.4	†	8,142.0	20.2	†	72.7	†	159.5	20,425.0
1987.....	50,724.6	41,194.7	17,535.7	10,300.0	2,820.4	10,538.6	9,529.8	†	9,272.0	20.9	\$0.6	76.0	†	160.4	20,830.0
1988.....	54,078.7	43,454.4	18,564.9	10,657.5	2,981.6	11,250.5	10,624.3	†	10,380.0	20.6	0.5	72.8	†	150.4	17,025.0
1989.....	59,537.4	48,269.6	19,809.5	13,269.9	3,180.3	12,009.8	11,267.8	†	10,938.0	20.4	0.5	71.9	\$22.0	215.0	17,755.0
1990.....	62,811.5	51,624.3	21,984.4	13,650.9	3,383.0	12,606.0	11,187.2	†	10,826.0	15.0	0.5	59.2	48.8	237.7	19,040.0
1991.....	70,375.6	57,599.5	25,418.0	14,707.4	3,698.6	13,775.4	12,776.1	†	12,372.0	17.3	0.5	63.5	87.7	235.0	18,995.0
1992.....	74,481.1	60,483.1	27,926.9	14,387.4	3,992.0	14,176.9	13,998.0	†	13,568.0	17.3	0.5	72.0	97.2	242.9	19,950.0
1993.....	84,741.5	67,740.6	30,834.3	17,844.0	4,107.2	14,955.1	17,000.8	†	16,524.0	29.3	†	72.4	184.6	190.5	21,010.0
1994.....	92,781.5	68,254.2	32,304.4	16,177.1	4,483.7	15,289.1	24,527.3	\$813.0	23,214.0	52.7	†	72.4	184.6	190.5	22,630.0
1995.....	95,810.8	71,639.5	33,623.8	17,618.1	4,719.7	15,677.9	24,171.2	5,161.0	18,519.0	52.7	†	63.4	184.6	190.5	24,600.0
1996.....	96,833.0	71,327.4	34,391.5	15,775.5	4,828.0	16,332.3	25,505.6	8,357.0	16,711.0	31.1	†	31.4	184.6	190.5	26,340.0
1997.....	103,259.8	73,731.8	35,478.9	15,959.4	5,021.2	17,272.4	29,528.0	9,838.0	19,163.0	52.7	†	50.0	184.6	239.7	28,125.0
1998.....	107,810.5	76,909.2	37,486.2	15,799.6	5,148.5	18,475.0	30,901.3	10,400.1	20,002.5	45.0	†	25.0	194.3	234.4	29,540.0
1999.....	113,417.2	82,863.6	39,937.9	17,651.2	5,318.0	19,956.5	30,553.6	9,953.0	20,107.0	33.3	†	25.0	195.9	239.4	37,360.0
2000.....	119,541.6	85,944.2	43,790.8	15,008.7	5,484.6	21,660.1	33,597.4	10,347.0	22,711.0	33.3	†	50.0	199.7	256.4	39,475.0
2001.....	130,668.5	94,846.5	48,530.1	14,938.3	5,880.0	25,498.1	35,822.0	10,635.0	24,694.0	25.0	†	80.0	184.0	204.0	41,460.0
2002.....	150,034.5	109,211.5	52,754.1	22,964.2	6,297.7	27,195.5	40,823.0	11,689.0	28,606.0	25.0	†	104.0	192.0	207.0	—
2003.....	170,671.5	124,374.5	59,274.2	29,499.7	6,532.5	29,068.1	46,297.0	11,969.0	33,791.0	33.0	†	103.0	202.0	199.0	—
2004.....	185,176.7	132,420.7	62,653.2	32,433.0	6,576.8	30,757.7	52,756.0	12,840.0	39,266.0	33.0	†	102.0	244.0	271.0	—
2005.....	202,818.2	145,989.2	68,957.7	38,587.3	6,908.5	31,535.7 ¹¹	56,829.0	12,930.0	43,284.0	0.0	†	101.0	246.0	268.0	—
2006.....	226,969.3	166,486.3	70,948.2	57,738.3	7,074.5	30,725.3 ¹¹	60,483.0	12,677.0	47,307.0	0.0	†	100.0	205.0	194.0	—
2007 ¹¹	—	—	71,708.1	36,623.3	7,584.1	—	66,496.0	13,596.0	52,402.0	0.0	†	99.0	205.0	194.0	—
	Constant fiscal year 2007 dollars ¹²														
1965.....	\$33,542.0	\$33,393.5	\$12,168.3	\$7,501.2	\$2,346.8	\$11,377.2	\$148.5	†	†	\$100.9	†	†	†	\$47.6	—
1970.....	68,276.6	64,021.4	29,798.7	17,620.8	4,930.6	11,671.4	4,255.2	†	\$3,935.4	107.2	†	†	†	212.6	—
1975.....	88,120.3	83,111.9	37,891.2	27,280.4	5,740.4	12,199.8	5,008.4	†	4,400.4	127.3	†	\$71.4	†	409.3	\$30,710.0
1980.....	94,496.7	82,835.2	38,490.0	26,694.5	3,719.2	13,931.4	11,661.5	†	11,042.0	76.3	†	184.4	†	358.8	31,987.6
1985.....	85,049.0	69,508.9	30,101.4	19,901.6	3,753.6	15,752.2	15,540.1	†	15,079.8	38.1	†	135.4	†	286.9	34,026.1
1986.....	84,066.7	69,473.4	29,640.4	19,615.9	4,554.8	15,662.3	14,593.2	†	14,154.4	35.1	†	126.4	†	277.3	35,507.8
1987.....	85,762.4	69,649.8	29,648.4	17,414.7	4,768.6	17,818.1	16,112.5	†	15,676.6	35.3	\$0.9	128.5	†	271.2	35,218.2
1988.....	88,749.7	71,313.9	30,467.2	17,490.3	4,893.1	18,463.4	17,035.8	†	17,034.8	33.9	0.8	119.5	†	246.8	27,940.1
1989.....	94,225.3	76,392.6	31,351.0	21,001.2	5,033.3	19,007.0	17,832.7	†	17,310.7	32.3	0.9	113.8	\$34.8	340.3	28,099.5
1990.....	96,241.4	79,100.1	33,685.0	20,916.3	5,183.6	19,315.3	17,141.3	†	16,587.9	23.0	0.8	90.7	74.8	364.2	29,173.6
1991.....	103,321.9	84,564.7	37,317.5	21,592.7	5,430.1	20,224.4	18,757.2	†	18,163.9	25.5	0.7	93.3	128.8	345.0	27,887.5
1992.....	105,725.0	85,855.0	39,641.9	20,422.7	5,666.5	20,123.9	19,870.0	†	19,259.6	24.6	0.8	102.2	138.0	344.8	28,318.8
1993.....	117,297.7	93,765.4	42,680.4	24,699.4	5,685.1	20,700.6	23,532.3	†	22,872.2	40.5	†	100.3	255.6	263.7	29,081.7
1994.....	125,873.0	92,597.8	43,826.1	21,946.8	6,082.9	20,742.1	33,275.2	\$1,103.0	31,493.5	71.5	†	98.3	250.5	258.5	30,701.2

See notes at end of table.

Table 360. Federal support and estimated federal tax expenditures for education, by category: Selected fiscal years, 1965 through 2007—Continued
[In millions of dollars]

Fiscal year	Total on-budget support, off-budget support, and nonfederal funds generated by federal legislation	On-budget support ¹					Off-budget support and nonfederal funds generated by federal legislation								Estimated federal tax expenditures for education ²
		Total	Elementary and secondary	Post-secondary	Other education ³	Research at educational institutions	Total	Off-budget support	Nonfederal funds						
									Direct Loan Program ⁴	Federal Family Education Loan Program ⁵	Perkins Loans ⁶	Income Contingent Loans ⁷	Leveraging Educational Assistance Partnerships ⁸	Supplemental Educational Opportunity Grants ⁹	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1995.....	126,875.7	94,867.4	44,525.7	23,330.5	6,249.9	20,761.2	32,008.3	6,834.4	24,523.5	69.7	†	84.0	244.5	252.3	32,576.1
1996.....	125,370.0	92,347.8	44,526.8	20,424.6	6,250.9	21,145.5	33,022.2	10,819.8	21,635.8	40.3	†	40.7	239.0	246.6	34,102.5
1997.....	131,160.0	93,653.7	45,065.1	20,271.6	6,377.8	21,939.2	37,506.3	12,496.2	24,340.7	66.9	†	63.5	234.5	304.5	35,724.2
1998.....	135,585.5	96,723.2	47,143.6	19,870.0	6,474.9	23,234.7	38,862.3	13,079.5	25,155.7	56.6	†	31.4	244.4	294.8	37,150.3
1999.....	140,514.9	102,661.4	49,479.9	21,868.4	6,588.6	24,724.5	37,853.5	12,331.0	24,911.0	41.3	†	31.0	242.7	296.6	46,286.1
2000.....	144,370.4	103,794.8	52,886.1	18,126.0	6,623.7	26,158.9	40,575.6	12,496.1	27,428.1	40.2	†	60.4	241.2	309.7	47,674.0
2001.....	154,200.0	111,927.0	57,269.6	17,628.5	6,938.9	30,090.0	42,273.0	12,550.2	29,141.0	29.5	†	94.4	217.1	240.7	48,926.4
2002.....	173,809.7	126,517.7	61,113.8	26,603.2	7,295.7	31,505.0	47,292.0	13,541.3	33,139.1	29.0	†	120.5	222.4	239.8	—
2003.....	192,581.5	140,341.1	66,883.6	33,286.7	7,371.1	32,799.7	52,240.4	13,505.5	38,128.9	37.2	†	116.2	227.9	224.5	—
2004.....	203,067.2	145,214.3	68,706.4	35,566.4	7,212.2	33,729.3	57,852.9	14,080.5	43,059.6	36.2	†	111.9	267.6	297.2	—
2005.....	214,730.9	154,564.0	73,008.0	40,853.7	7,314.3	33,388.0 ¹¹	60,166.9	13,689.5	45,826.3	0.0	†	106.9	260.4	283.7	—
2006.....	231,963.1	170,149.3	72,509.2	59,008.6	7,230.1	31,401.3 ¹¹	61,813.8	12,955.9	48,347.9	0.0	†	102.2	209.5	198.3	—
2007 ¹¹	—	—	71,708.1	36,623.3	7,584.1	—	66,496.0	13,596.0	52,402.0	0.0	†	99.0	205.0	194.0	—

—Not available.

†Not applicable.

¹On-budget support includes federal funds for education programs tied to appropriations.

²Losses of tax revenue attributable to provisions of the federal income tax laws that allow a special exclusion, exemption, or deduction from gross income or provide a special credit, preferential rate of tax, or a deferral of tax liability affecting individual or corporate income tax liabilities.

³Other education includes libraries, museums, cultural activities, and miscellaneous research.

⁴The William D. Ford Direct Program (commonly referred to as the Direct Loan Program) provides students with the same benefits they are currently eligible to receive under the Federal Family Education Loan (FFEL) program, but provides loans to students through federal capital rather than through private lenders.

⁵Formerly the Guaranteed Student Loan program. New student loans guaranteed by the federal government and disbursed to borrowers.

⁶Student loans created from institutional matching funds (since 1993 one-third of federal capital contributions). Excludes repayments of outstanding loans.

⁷Student loans created from institutional matching funds (one-ninth of the federal contribution). This was a demonstration project that involved only 10 institutions and had unsubsidized interest rates. Program repealed in fiscal year 1992.

⁸Formerly the State Student Incentive Grant program. Starting in fiscal year 2000, amounts under \$30.0 million have required dollar-for-dollar state matching contributions, while amounts over \$30.0 million have required two-to-one state matching contributions.

⁹Institutions award grants to undergraduate students, and the federal share of such grants may not exceed 75 percent of the total grant.

¹⁰Employer contributions to student earnings are generally one-third of federal allocation.

¹¹Estimated.

¹²Data adjusted by the federal funds composite deflator reported in the U.S. Office of Management and Budget, *Budget of the U.S. Government, Historical Tables, Fiscal Year 2008*.

NOTE: To the extent possible, federal education funds data represent outlays rather than obligations. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1967 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1967 through 2006. (This table was prepared August 2007.)

Table 361. Federal on-budget funds for education, by agency: Selected fiscal years, 1970 through 2006

[In thousands of current dollars]

Agency	1970	1975	1980	1985	1990	1995	2000	2004	2005	2006
1	2	3	4	5	6	7	8	9	10	11
Total	\$12,526,499	\$23,288,120	\$34,493,502	\$39,027,876	\$51,624,342	\$71,639,520	\$85,944,203	\$132,420,703	\$145,989,203	\$166,486,253
Department of Education.....	4,625,224	7,350,355	13,137,785	16,701,065	23,198,575	31,403,000	34,106,697	62,903,421	72,893,301	93,571,541
Department of Agriculture	960,910	2,219,352	4,562,467	4,782,274	6,260,843	9,092,089	11,080,031	12,934,115	13,927,753	14,502,572
Department of Commerce	13,990	38,967	135,561	55,114	53,835	88,929	114,575	228,940	219,248	185,248
Department of Defense	821,388	1,009,229	1,560,301	3,119,213	3,605,509	3,879,002	4,525,080	5,935,924	6,525,355	5,902,071
Department of Energy	551,527	764,676	1,605,558	2,247,822	2,561,950	2,692,314	3,577,004	4,331,482	4,216,467	4,024,439
Department of Health and Human Services.....	1,796,854	3,675,225	5,613,930	5,322,356	7,956,011	12,469,563	17,670,867	25,410,694	25,871,526	25,915,655
Department of Homeland Security ...	†	†	†	†	†	†	†	334,804	450,329	374,763
Department of Housing and Urban Development.....	114,709	-52,768	5,314	438	118	1,613	1,400	2,200	2,200	1,800
Department of the Interior	190,975	300,191	440,547	549,479	630,537	702,796	959,802	1,288,744	1,244,933	1,140,650
Department of Justice.....	15,728	61,542	60,721	66,802	99,775	172,350	278,927	529,270	599,948	560,434
Department of Labor	424,494	1,103,935	1,862,738	1,948,685	2,511,380	3,967,914	4,696,100	5,686,800	5,667,300	5,368,200
Department of State	59,742	89,433	25,188	23,820	51,225	54,671	388,349	490,017	533,309	555,014
Department of Transportation	27,534	52,290	54,712	82,035	76,186	135,816	117,054	120,490	140,900	139,600
Department of the Treasury	18	1,118,840	1,247,463	290,276	41,715	49,496	83,000	0	0	0
Department of Veterans Affairs.....	1,032,918	4,402,212	2,351,233	1,289,849	757,476	1,324,382	1,577,374	2,844,965	4,293,624	4,528,090
Other agencies and programs										
ACTION	†	7,081	2,833	1,761	8,472	†	†	†	†	†
Agency for International Development.....	88,034	78,896	176,770	198,807	249,786	290,580	332,500	567,600	603,500	596,300
Appalachian Regional Commission..	37,838	45,786	19,032	4,745	93	10,623	7,243	8,237	8,542	11,027
Barry Goldwater Scholarship and Excellence in Education Foundation.....	†	†	†	†	1,033	3,000	3,000	3,000	3,000	3,000
Corporation for National and Community Service	†	†	†	†	†	214,600	386,000	493,000	472,000	503,000
Environmental Protection Agency.....	19,446	33,875	41,083	60,521	87,481	125,721	98,900	94,200	81,400	80,900
Estimated education share of federal aid to the District of Columbia....	33,019	55,487	81,847	107,340	104,940	78,796	127,127	184,750	154,962	140,997
Federal Emergency Management Agency.....	290	290	1,946	1,828	215	170,400	14,894	†	†	†
General Services Administration	14,775	22,532	34,800	†	†	†	†	†	†	†
Harry S Truman Scholarship fund....	†	†	-1,895	1,332	2,883	3,000	3,000	4,000	3,000	3,000
Institute of American Indian and Alaska Native Culture and Arts Development.....	†	†	†	†	4,305	13,000	2,000	6,000	6,000	6,000
Institute of Museum and Library Services.....	†	†	†	†	†	†	166,000	207,000	250,000	241,000
James Madison Memorial Fellowship Foundation.....	†	†	†	†	191	2,000	7,000	2,000	2,000	2,000
Japanese-United States Friendship Commission	†	†	2,294	2,236	2,299	2,000	3,000	3,000	3,000	2,000
Library of Congress	29,478	63,766	151,871	169,310	189,827	241,000	299,000	402,000	430,000	435,000
National Aeronautics and Space Administration.....	258,366	197,901	255,511	487,624	1,093,303	1,757,900	2,077,830	2,758,564	2,867,179	3,010,619
National Archives and Records Administration.....	†	†	†	52,118	77,397	105,172	121,879	244,000	276,000	276,000
National Commission on Libraries and Information Science	†	449	2,090	723	3,281	1,000	2,000	1,000	1,000	1,000
National Endowment for the Arts.....	340	4,754	5,220	5,536	5,577	9,421	10,048	10,531	10,976	10,561
National Endowment for the Humanities.....	8,459	63,955	142,586	125,671	141,048	151,727	100,014	125,070	117,825	120,305
National Science Foundation.....	295,628	535,294	808,392	1,147,115	1,588,891	2,086,195	2,955,244	4,183,035	4,011,737	4,106,928
Nuclear Regulatory Commission.....	†	7,093	32,590	30,261	42,328	22,188	12,200	15,400	12,000	8,000
Office of Economic Opportunity.....	1,092,410	16,619	†	†	†	†	†	†	†	†
Smithsonian Institution	2,461	5,509	5,153	7,886	5,779	9,961	25,764	41,850	45,890	42,092
United States Arms Control Agency .	100	0	661	395	25	†	†	†	†	†
United States Information Agency	8,423	9,405	66,210	143,007	201,547	294,800	†	†	†	†
United States Institute of Peace	†	†	†	†	7,621	12,000	13,000	16,000	28,000	101,000
Other agencies	1,421	5,949	990	432	885	500	300	8,600	15,000	15,447

†Not applicable.

NOTE: To the extent possible, amounts reported represent outlays, rather than obligations. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Negative amounts occur when program receipts exceed outlays.

SOURCE: U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 through 2007. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 to 2006. (This table was prepared August 2007.)

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Total	\$12,526,499	\$23,288,120	\$34,493,502	\$39,027,876	\$51,624,342	\$71,639,520	\$85,944,203	\$145,989,203	\$166,486,253	—
Elementary/secondary education	5,830,442	10,617,195	16,027,686	16,901,334	21,984,361	33,623,809	43,790,783	68,957,711	70,948,229	\$71,708,096
Department of Education ³	2,719,204	4,132,742	6,629,095	7,296,702	9,681,313	14,029,000	20,039,563	37,477,594	38,863,442	39,245,707
Education for the disadvantaged	1,339,014	1,874,353	3,204,664	4,206,754	4,494,111	6,808,000	8,529,111	14,635,566	14,695,815	14,842,870
Impact aid program ⁴	656,372	618,711	690,170	647,402	816,366	808,000	877,101	1,262,174	1,141,455	1,445,908
School improvement programs ⁵	288,304	700,470	788,918	526,401	1,189,158	1,397,000	2,549,971	7,918,091	7,463,468	7,697,014
Indian education.....	†	40,036	93,365	82,328	69,451	71,000	65,285	121,911	120,360	120,874
English Language Acquisition...	21,250	92,693	169,540	157,539	188,919	225,000	362,662	667,485	616,075	855,756
Special education.....	79,090	151,244	821,777	1,017,964	1,616,623	3,177,000	4,948,977	10,940,312	11,836,477	11,542,969
Vocational and adult education	335,174	655,235	860,661	658,314	1,306,685	1,482,000	1,462,977	1,967,086	1,987,455	2,091,564
Education Reform—Goals 2000 ⁶	†	†	†	†	†	61,000	1,243,479	-35,031	16,540	16,540
Hurricane Education Recovery	†	†	†	†	†	†	†	†	985,797	632,212
Department of Agriculture.....	760,477	1,884,345	4,064,497	4,134,906	5,528,950	8,201,294	10,051,278	12,577,265	13,412,550	14,102,596
Child nutrition programs ⁷	299,131	1,452,267	3,377,056	3,664,561	4,977,075	7,644,789	9,554,028	11,901,943	12,660,758	13,345,596
McGovern-Dole International										
Food for Education and										
Child Nutrition Program ⁸	†	†	†	†	†	†	†	86,000	98,000	103,000
Agricultural Marketing Service—										
commodities ⁹	341,597	248,839	388,000	336,502	350,441	400,000	400,000	399,322	463,792	465,000
Special milk program.....	83,800	122,858	159,293	15,993	18,707	([†])	([†])	([†])	([†])	([†])
Estimated education share of										
Forest Service permanent										
appropriations.....	35,949	60,381	140,148	117,850	182,727	156,505	97,250	190,000	190,000	189,000
Department of Commerce.....	†	†	54,816	†	†	†	†	†	†	†
Local public works program—										
school facilities ¹⁰	†	†	54,816	†	†	†	†	†	†	†
Department of Defense.....	143,100	264,500	370,846	831,625	1,097,876	1,295,547	1,485,611	1,786,253	1,755,924	1,684,801
Junior ROTC.....	12,100	12,500	32,000	55,600	39,300	155,600	210,432	315,122	308,208	322,507
Overseas dependents schools..	131,000	252,000	338,846	613,437	864,958	855,772	904,829	1,060,920	1,063,908	1,001,650
Domestic schools ⁴	†	†	†	162,588	193,618	284,175	370,350	410,211	383,808	360,644
Department of Energy.....	200	300	77,633	23,031	15,563	12,646	†	†	†	†
Energy conservation for school										
buildings ¹¹	†	†	77,240	22,731	15,213	10,746	†	†	†	†
Pre-engineering program.....	200	300	393	300	350	1,900	†	†	†	†
Department of Health and Human										
Services.....	167,333	683,885	1,077,000	1,531,059	2,396,793	5,116,559	6,011,036	8,003,348	8,118,935	8,057,600
Head Start ¹²	†	403,900	735,000	1,075,059	1,447,758	3,534,000	5,267,000	6,842,348	6,851,235	6,900,000
Payments to states for AFDC										
work programs ¹³	†	†	†	†	459,221	953,000	15,000	—	—	—
Social Security student										
benefits ¹⁴	167,333	279,985	342,000	456,000	489,814	629,559	729,036	1,161,000	1,267,700	1,157,600
Department of Homeland Security	†	†	†	†	†	†	†	500	511	560
Tuition assistance for										
educational accreditation—										
Coast Guard personnel ¹⁵	†	†	†	†	†	†	†	500	511	560
Department of the Interior.....	140,705	220,392	318,170	389,810	445,267	493,124	725,423	938,506	928,637	845,932
Mineral Leasing Act and other										
funds										
Payments to states—										
estimated education share	12,294	27,389	62,636	127,369	123,811	18,750	24,610	60,290	56,806	34,270
Payments to counties—										
estimated education share	16,359	29,494	48,953	59,016	102,522	37,490	53,500	79,686	124,000	75,000
Indian Education										
Bureau of Indian Education										
schools.....	95,850	141,056	178,112	177,265	192,841	411,524	466,905	517,647	523,673	518,700
Johnson-O'Malley										
assistance ¹⁶	16,080	22,251	28,081	25,675	25,556	24,359	17,387	16,510	16,371	12,000
Education construction.....	†	†	†	†	†	†	161,021	263,373	206,787	204,962
Education expenses for children										
of employees, Yellowstone										
National Park.....	122	202	388	485	538	1,000	2,000	1,000	1,000	1,000
Department of Justice.....	8,237	9,822	23,890	36,117	65,997	128,850	224,800	554,500	514,300	527,300
Vocational training expenses for										
prisoners in federal prisons	2,720	3,039	4,966	8,292	2,066	3,000	1,000	—	1,000	2,000
Inmate programs ¹⁷	5,517	6,783	18,924	27,825	63,931	125,850	223,800	554,500	513,300	525,300
Department of Labor.....	420,927	1,097,811	1,849,800	1,945,268	2,505,487	3,957,800	4,683,200	5,654,000	5,355,000	5,378,000
Job Corps.....	†	175,000	469,800	604,748	739,376	1,029,000	1,256,000	1,521,000	1,599,000	1,606,000
Training programs—estimated										
funds for education										
programs ¹⁸	420,927	922,811	1,380,000	1,340,520	1,766,111	2,928,800	3,427,200	4,133,000	3,756,000	3,772,000

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of Transportation.....	45	50	60	60	46	62	188	†	†	†
Tuition assistance for educational accreditation— Coast Guard personnel ¹⁵	45	50	60	60	46	62	188	†	†	†
Department of the Treasury.....	†	847,139	935,903	273,728	†	†	†	†	†	†
Estimated education share of general revenue sharing ¹⁹										
State ²⁰	†	475,224	525,019	†	†	†	†	†	†	†
Local.....	†	371,915	410,884	273,728	†	†	†	†	†	†
Department of Veterans Affairs...	338,910	1,371,500	545,786	344,758	155,351	311,768	445,052	1,815,000	1,866,000	1,736,000
Noncollegiate and job training programs ²¹	281,640	1,249,410	439,993	224,035	12,848	†	†	†	†	†
Vocational rehabilitation for disabled veterans ²²	41,700	73,100	87,980	107,480	136,780	298,132	438,635	1,815,000	1,866,000	1,736,000
Dependents' education ²³	15,570	48,990	17,813	13,243	5,723	5,961	6,417	—	—	—
Service members occupational conversion training act of 1992.....	†	†	†	†	†	7,675	†	†	†	†
Other agencies										
Appalachian Regional										
Commission.....	33,161	41,667	9,157	4,632	93	2,173	2,588	2,962	1,218	2,400
National Endowment for the Arts	†	3,686	4,989	4,399	4,641	7,117	6,002	8,470	8,058	8,000
Arts in education.....	†	3,686	4,989	4,399	4,641	7,117	6,002	8,470	8,058	8,000
National Endowment for the Humanities.....	20	149	330	321	404	997	812	603	0	200
Office of Economic Opportunity	1,072,375	16,619	†	†	†	†	†	†	†	†
Head Start ²⁴	325,700	†	†	†	†	†	†	†	†	†
Other elementary and secondary programs ²⁵	42,809	16,612	†	†	†	†	†	†	†	†
Job Corps ²⁶	144,000	†	†	†	†	†	†	†	†	†
Youth Corps and other training programs ²⁶	553,368	7	†	†	†	†	†	†	†	†
Volunteers in Service to America (VISTA) ²⁷	6,498	†	†	†	†	†	†	†	†	†
Other programs										
Estimated education share of federal aid to the District of Columbia.....	25,748	42,588	65,714	84,918	86,579	66,871	115,230	138,710	123,653	119,000
Postsecondary education.....	\$3,447,697	\$7,644,037	\$11,115,882	\$11,174,379	\$13,650,915	\$17,618,137	\$15,008,715	\$38,587,287	\$57,738,268	\$36,623,267
Department of Education ⁹	1,187,962	2,089,184	5,682,242	8,202,499	11,175,978	14,234,000	10,727,315	31,420,023	50,624,621	28,879,037
Student financial assistance.....	†	†	3,682,789	4,162,695	5,920,328	7,047,000	9,060,317	15,209,515	14,864,129	15,723,289
Federal Direct Student Loan Program.....	†	†	†	†	†	840,000	-2,862,240	3,020,992	6,842,092	5,528,412
Federal Family Education Loan Program.....	2,323	111,087	1,407,977	3,534,795	4,372,446	5,190,000	2,707,473	10,777,470	26,336,661	4,850,983
Higher education.....	1,029,131	1,838,066	399,787	404,511	659,492	871,000	1,530,779	2,053,288	2,058,920	2,104,337
Facilities—loans and insurance	114,199	16,292	-19,031	5,307	19,219	-6,000	-2,174	-1,464	-1,304	-1,366
College housing loans ²⁸	†	†	14,082	-164,061	-57,167	-46,000	-41,886	-33,521	-27,229	-20,796
Educational activities overseas	774	1,881	3,561	1,838	82	†	†	†	†	†
Historically Black Colleges and Universities Capital Financing, Program Account	†	†	†	†	†	†	150	169	165	193,595
Gallaudet College and Howard University.....	38,559	111,971	176,829	229,938	230,327	292,000	291,060	339,823	340,664	334,327
National Technical Institute for the Deaf.....	2,976	9,887	16,248	27,476	31,251	46,000	43,836	53,751	56,670	54,689
Hurricane Katrina, aid to institutions.....	†	†	†	†	†	†	†	†	153,853	111,567
Department of Agriculture.....	†	6,450	10,453	17,741	31,273	33,373	30,676	61,957	62,327	64,357
Agriculture Extension Service, Second Morrill Act payments to agricultural and mechanical colleges and Tuskegee Institute.....	†	6,450	10,453	17,741	31,273	33,373	30,676	61,957	62,327	64,357
Department of Commerce.....	8,277	14,973	29,971	2,163	3,312	3,487	3,800	—	—	—
Sea Grant Program ²⁹	†	1,886	3,123	2,163	3,312	3,487	3,800	—	—	—
Merchant Marine Academy ³⁰	6,160	10,152	14,809	†	†	†	†	†	†	†
State marine schools ³⁰	2,117	2,935	12,039	†	†	†	†	†	†	†
Department of Defense.....	322,100	379,800	545,000	1,041,700	635,769	729,500	1,147,759	1,858,301	1,833,446	1,969,423
Tuition assistance for military personnel.....	57,500	86,800	—	77,100	95,300	127,000	263,303	608,109	563,961	624,306
Service academies.....	78,700	86,200	106,100	196,400	120,613	163,300	212,678	300,760	321,920	336,628
Senior R.O.T.C.....	108,100	116,500	—	354,000	193,056	219,400	363,461	537,525	498,165	577,917
Professional development education ³¹	77,800	90,300	—	414,200	226,800	219,800	308,317	411,907	449,400	430,572

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of Energy.....	3,000	3,000	57,701	19,475	25,502	28,027	†	†	†	†
University laboratory										
cooperative program	3,000	3,000	2,800	6,500	9,402	8,552	†	†	†	†
Teacher development projects ..	†	†	1,400	†	†	†	†	†	†	†
Energy conservation for										
buildings—higher										
education ¹¹	†	†	53,501	12,705	7,459	7,381	†	†	†	†
Minority honors vocational										
training	†	†	†	150	†	†	†	†	†	†
Honors research program	†	†	†	120	6,472	2,221	†	†	†	†
Students and teachers	†	†	†	†	2,169	9,873	†	†	†	†
Department of Health and Human										
Services.....	981,483	1,686,650	2,412,058	516,088	578,542	796,035	954,190	1,433,516	1,264,585	1,325,698
Health professions training										
programs ³²	353,029	599,350	460,736	212,200	230,600	298,302	340,361	581,661	420,115	460,098
Indian health manpower.....	†	†	7,187	5,577	9,508	27,000	16,000	27,000	32,000	31,000
National Health Service Corps										
scholarships	†	1,206	70,667	2,268	4,759	78,206	33,300	45,000	40,000	40,000
National Institutes of Health										
training grants ³³	†	154,875	176,388	217,927	241,356	380,502	550,220	756,014	748,642	771,600
National Institute of										
Occupational Safety and										
Health training grants	8,088	7,182	12,899	8,760	10,461	11,660	14,198	23,841	23,828	23,000
Alcohol, drug abuse, and mental										
health training programs ³⁴ ...	118,366	83,727	122,103	43,617	81,353	†	†	†	†	†
Health teaching facilities ³⁵ ...	†	353	3,078	739	505	365	110	†	†	†
Social Security postsecondary										
students' benefits ³⁶	502,000	839,957	1,559,000	25,000	†	†	†	†	†	†
Department of Homeland Security										
Coast Guard Academy ¹⁵	†	†	†	†	†	†	†	36,400	44,000	45,400
Postgraduate training for Coast										
Guard officers ³⁷	†	†	†	†	†	†	†	8,700	11,400	12,600
Tuition assistance to Coast										
Guard military personnel ¹⁵ ..	†	†	†	†	†	†	†	11,300	9,800	12,700
Department of Housing and Urban										
Development ²⁸	114,199	-55,418	†	†	†	†	†	†	†	†
College housing loans ²⁸	114,199	-55,418	†	†	†	†	†	†	†	†
Department of the Interior.....	31,749	50,844	80,202	125,247	135,480	159,054	187,179	249,227	165,313	162,326
Shared revenues, Mineral										
Leasing Act and other										
receipts—estimated										
education share	6,949	15,480	35,403	71,991	69,980	82,810	98,740	146,235	59,579	53,745
Indian programs										
Continuing education.....	9,380	13,311	16,909	24,338	34,911	43,907	57,576	76,271	79,610	82,680
Higher education										
scholarships.....	15,420	22,053	27,890	28,918	30,589	32,337	30,863	26,721	26,124	25,901
Department of State	30,850	50,347	†	†	2,167	3,000	319,000	424,000	443,000	434,000
Educational exchange ³⁸	30,850	50,347	†	†	—	†	319,000	424,000	443,000	434,000
Mutual educational and										
cultural exchange activities										
International educational										
exchange activities	396	47	†	†	—	†	16,000	22,000	20,000	3,000
Russian, Eurasian, and East										
European Research and										
Training.....	†	†	†	†	2,167	3,000	†	†	†	†
Department of Transportation.....	11,197	11,885	12,530	55,569	46,025	59,257	60,300	73,000	71,000	72,000
Merchant Marine Academy ³⁰	†	†	†	19,898	20,926	30,850	34,000	61,000	63,000	62,000
State marine schools ³⁰	†	†	†	19,777	8,269	8,980	7,000	12,000	8,000	10,000
Coast Guard Academy ¹⁵	9,342	9,780	10,000	11,857	12,074	13,500	15,500	†	†	†
Postgraduate training for Coast										
Guard officers ³⁷	1,655	1,855	2,230	3,499	4,173	5,513	2,500	†	†	†
Tuition assistance to Coast										
Guard military personnel ¹⁵ ..	200	250	300	538	582	414	1,300	†	†	†
Department of the Treasury	†	268,605	296,750	†	†	†	†	†	†	†
General revenue sharing—										
estimated state share to										
higher education ^{19,20}	†	268,605	296,750	†	†	†	†	†	†	†

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of Veterans Affairs.....	693,490	3,029,600	1,803,847	944,091	599,825	1,010,114	1,132,322	2,478,624	2,662,090	3,103,176
Vietnam-era veterans.....	638,260	2,840,600	1,579,974	694,217	46,998	†	†	†	†	†
College student support.....	†	†	1,560,081	679,953	39,458	†	†	†	†	†
Work-study.....	†	†	19,893	14,264	7,540	†	†	†	†	†
Service persons college support	18,900	74,690	46,617	35,630	8,911	†	†	†	†	†
Post-Vietnam veterans.....	†	†	922	82,554	161,475	33,596	3,958	1,136	1,275	1,253
All-volunteer-force educational assistance.....	†	†	†	196	269,947	868,394	984,068	2,070,996	2,230,022	2,632,689
Veterans.....	†	†	†	†	183,765	760,390	876,434	1,887,239	1,956,747	2,220,551
Reservists.....	†	†	†	196	86,182	108,004	107,634	183,757	273,275	412,138
Veteran dependents' education	36,330	114,310	176,334	131,494	100,494	95,124	131,296	388,719	413,136	450,234
Payments to state education agencies.....	†	†	†	†	12,000	13,000	13,000	17,773	17,657	19,000
Other agencies										
Appalachian Regional Commission	4,105	2,545	1,751	—	—	2,741	2,286	4,407	7,876	6,350
National Endowment for the Humanities.....	3,349	25,320	56,451	49,098	50,938	56,481	28,395	29,253	34,055	32,000
National Science Foundation....	42,000	60,283	64,583	60,069	161,884	211,800	389,000	490,000	496,000	497,000
Science and engineering education programs.....	37,000	60,283	64,583	60,069	161,884	211,800	389,000	490,000	496,000	497,000
Sea Grant Program ²⁹	5,000	†	†	†	†	†	†	†	†	†
United States Information Agency ²⁹	8,423	9,405	51,095	124,041	181,172	260,800	†	†	†	†
Educational and cultural affairs ³⁸	†	†	49,546	21,079	35,862	13,600	†	†	†	†
Educational and cultural exchange programs ⁴⁰	†	†	†	101,529	145,307	247,200	†	†	†	†
Educational exchange activities, international.....	†	†	1,549	1,433	3	†	†	†	†	†
Information center and library activities.....	8,423	9,405	†	†	†	†	†	†	†	†
Other programs										
Barry Goldwater Scholarship and Excellence in Education Foundation.....	†	†	†	—	1,033	3,000	3,000	3,000	3,000	4,000
Estimated education share of federal aid to the District of Columbia.....	5,513	10,564	13,143	15,266	14,637	9,468	11,493	14,578	15,954	16,500
Harry S Truman Scholarship fund	†	†	-1,895	1,332	2,883	3,000	3,000	3,000	3,000	3,000
Institute of American Indian and Alaska Native Culture and Arts Development.....	†	†	†	—	4,305	13,000	2,000	6,000	6,000	7,000
James Madison Memorial Fellowship Foundation.....	†	†	†	—	191	2,000	7,000	2,000	2,000	2,000
Other education.....	\$964,719	\$1,608,478	\$1,548,730	\$2,107,588	\$3,383,031	\$4,719,655	\$5,484,571	\$6,908,504	\$7,074,484	\$7,584,101
Department of Education ³	630,235	1,045,659	747,706	1,173,055	2,251,801	2,861,000	3,223,355	3,538,862	3,692,930	4,171,360
Administration.....	47,456	108,372	187,317	284,900	328,293	404,000	458,054	548,842	557,837	537,521
Libraries ⁴¹	108,284	225,810	129,127	85,650	137,264	117,000	†	†	†	†
Rehabilitative services and disability research.....	473,091	709,483	426,886	798,298	1,780,360	2,333,000	2,755,468	2,973,346	3,115,842	3,553,020
American Printing House for the Blind.....	1,404	1,994	4,349	4,230	5,736	7,000	9,368	16,538	18,901	20,266
Trust funds and contributions....	0	0	27	-23	148	0	465	136	350	60,553
Department of Agriculture.....	135,637	220,395	271,112	336,375	352,511	422,878	444,477	468,631	475,395	471,252
Extension Service.....	131,734	215,523	263,584	325,986	337,907	405,371	424,174	445,631	451,395	450,252
National Agricultural Library.....	3,903	4,872	7,528	10,389	14,604	17,507	20,303	23,000	24,000	21,000
Department of Commerce.....	1,226	2,317	2,479	†	†	†	†	†	†	†
Maritime Administration Training for private sector employees ³⁰	1,226	2,317	2,479	†	†	†	†	†	†	†
Department of Health and Human Services.....	24,273	31,653	37,819	47,195	77,962	138,000	214,000	313,000	312,000	315,000
National Library of Medicine....	24,273	31,653	37,819	47,195	77,962	138,000	214,000	313,000	312,000	315,000
Department of Homeland Security	†	†	†	†	†	†	†	278,243	194,744	223,000
Federal Law Enforcement Training Center ⁴²	†	†	†	†	†	†	†	159,000	180,000	209,000
Estimated disaster relief ⁴³	†	†	†	†	†	†	†	119,243	14,744	14,000
Department of Justice.....	5,546	42,818	27,642	25,517	26,920	36,296	34,727	26,148	26,734	28,744
Federal Bureau of Investigation										
National Academy.....	2,066	5,100	7,234	4,189	6,028	12,831	22,479	15,619	15,931	17,524
Federal Bureau of Investigation Field Police Academy.....	2,500	5,254	7,715	10,220	10,548	11,140	11,962	10,456	10,770	11,200
Narcotics and dangerous drug training.....	980	1,152	2,416	83	850	325	286	73	33	20
National Institute of Corrections	†	31,312	10,277	11,025	9,494	12,000	†	†	†	†

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Department of State	20,672	28,113	25,000	23,791	47,539	51,648	69,349	109,309	112,014	117,198
Foreign Service Institute	15,857	20,750	25,000	23,791	47,539	51,648	69,349	109,309	112,014	117,198
Center for Cultural and Technical Interchange ³⁸	4,815	7,363	†	†	†	†	†	†	†	†
Department of Transportation	3,964	11,877	10,212	3,785	1,507	650	700	1,100	700	750
Highways training and education grants	2,418	3,250	3,412	1,500	—	—	—	—	—	—
Maritime Administration Training for private sector employees ³⁰	†	†	†	1,135	1,507	650	700	1,100	700	750
Urban mass transportation— managerial training grants...	1,546	2,627	500	1,150	†	†	†	†	†	†
Federal Aviation Administration Air traffic controllers second career program	—	6,000	6,300	—	—	—	—	—	—	—
Department of the Treasury	18	3,096	14,584	16,160	41,488	48,000	83,000	†	†	†
Federal Law Enforcement Training Center ⁴²	18	3,096	14,584	16,160	41,488	48,000	83,000	†	†	†
Other agencies										
ACTION ⁴⁴	†	7,045	2,833	1,761	8,472	†	†	†	†	†
Estimated education funds	†	7,045	2,833	1,761	8,472	†	†	†	†	†
Agency for International Development	88,034	78,896	99,707	141,847	170,371	260,408	299,000	574,000	566,800	591,200
Education and human resources	61,570	58,349	80,518	115,104	142,801	248,408	299,000	574,000	566,800	591,200
American schools and hospitals abroad	26,464	20,547	19,189	26,743	27,570	12,000	†	†	†	†
Appalachian Regional Commission	572	1,574	8,124	113	†	5,709	2,369	1,173	1,933	1,500
Corporation for National and Community Service ⁴⁴	†	†	†	†	†	214,600	386,000	472,000	503,000	499,000
Estimated education funds	†	†	†	†	†	214,600	386,000	472,000	503,000	499,000
Federal Emergency Management Agency ⁴⁵	290	290	281	405	215	170,400	14,894	†	†	†
Estimated architect/engineer student development program	40	40	31	155	200	—	—	†	†	†
Estimated other training programs ⁴⁶	250	250	250	250	15	—	—	†	†	†
Estimated disaster relief ⁴³	—	—	—	—	—	170,400	14,894	†	†	†
General Services Administration Libraries and other archival activities ⁴⁷	14,775	22,532	34,800	†	†	†	†	†	†	†
Institute of Museum and Library Services ⁴¹	†	†	†	†	†	†	166,000	250,000	241,000	284,000
Japanese-United States Friendship Commission	†	†	2,294	2,236	2,299	2,000	3,000	3,000	2,000	3,000
Library of Congress	29,478	63,766	151,871	169,310	189,827	241,000	299,000	430,000	435,000	428,000
Salaries and expenses	20,700	48,798	102,364	130,354	148,985	198,000	247,000	383,000	381,000	374,000
Books for the blind and the physically handicapped	6,195	11,908	31,436	32,954	37,473	39,000	46,000	47,000	54,000	54,000
Special foreign currency program	2,273	2,333	3,492	4,621	10	†	†	†	†	†
Furniture and furnishings	310	727	14,579	1,381	3,359	4,000	6,000	—	—	—
National Aeronautics and Space Administration Aerospace education services project ..	350	600	882	1,800	3,300	5,923	6,800	—	—	—
National Archives and Records Administration Libraries and other archival activities	†	†	†	52,118	77,397	105,172	121,879	276,000	276,000	291,000
National Commission on Libraries and Information Science	†	449	2,090	723	3,281	1,000	2,000	1,000	1,000	1,000
National Endowment for the Arts	340	1,068	231	1,137	936	2,304	4,046	2,506	2,503	2,707
National Endowment for the Humanities	5,090	38,486	85,805	76,252	89,706	94,249	70,807	87,969	86,250	84,000

See notes at end of table.

Table 362. Federal on-budget funds for education, by level/educational purpose, agency, and program: Selected fiscal years, 1970 through 2007—Continued

[In thousands of current dollars]

Level/educational purpose, agency, and program	1970	1975	1980	1985	1990 ¹	1995 ¹	2000 ¹	2005 ¹	2006 ¹	2007 ^{1,2}
1	2	3	4	5	6	7	8	9	10	11
Smithsonian Institution.....	2,461	5,509	5,153	7,886	5,779	9,961	25,764	45,890	42,092	43,090
Museum programs and related research.....	2,261	4,203	3,254	4,665	690	3,190	18,000	32,000	33,000	34,000
National Gallery of Art extension service.....	200	300	426	675	474	771	764	890	92	90
Woodrow Wilson International Center for Scholars.....	†	1,006	1,473	2,546	4,615	6,000	7,000	13,000	9,000	9,000
U.S. Information Agency—Center for Cultural and Technical Interchange ³⁸	†	†	15,115	18,966	20,375	34,000	†	†	†	†
U.S. Institute of Peace.....	†	†	†	—	7,621	12,000	13,000	28,000	101,000	27,000
Other programs										
Estimated education share of federal aid for the District of Columbia.....	1,758	2,335	2,990	7,156	3,724	2,457	404	1,674	1,389	1,300
Research programs at universities and related institutions⁴⁸.....	\$2,283,641	\$3,418,410	\$5,801,204	\$8,844,575	\$12,606,035	\$15,677,919	\$21,660,134	\$31,535,702	\$30,725,273	—
Department of Education ⁴⁹	87,823	82,770	78,742	28,809	89,483	279,000	116,464	456,822	390,548	774,455
Department of Agriculture.....	64,796	108,162	216,405	293,252	348,109	434,544	553,600	819,900	552,300	—
Department of Commerce.....	4,487	21,677	48,295	52,951	50,523	85,442	110,775	219,248	185,248	—
Department of Defense.....	356,188	364,929	644,455	1,245,888	1,871,864	1,853,955	1,891,710	2,880,801	2,312,701	—
Department of Energy.....	548,327	761,376	1,470,224	2,205,316	2,520,885	2,651,641	3,577,004	4,216,467	4,024,439	—
Department of Health and Human Services.....	623,765	1,273,037	2,087,053	3,228,014	4,902,714	6,418,969	10,491,641	16,121,662	16,220,135	—
Department of Homeland Security	†	†	†	†	†	†	†	135,186	135,508	—
Department of Housing and Urban Development.....	510	2,650	5,314	438	118	1,613	1,400	2,200	1,800	—
Department of the Interior.....	18,521	28,955	42,175	34,422	49,790	50,618	47,200	57,200	46,700	—
Department of Justice.....	1,945	8,902	9,189	5,168	6,858	7,204	19,400	19,300	19,400	—
Department of Labor.....	3,567	6,124	12,938	3,417	5,893	10,114	12,900	13,300	13,200	—
Department of State.....	8,220	10,973	188	29	1,519	23	†	†	†	†
Department of Transportation.....	12,328	28,478	31,910	22,621	28,608	75,847	55,866	66,800	67,900	—
Department of the Treasury.....	†	†	226	388	227	1,496	†	†	†	†
Department of Veterans Affairs.....	518	1,112	1,600	1,000	2,300	2,500	†	†	†	†
ACTION.....	†	36	†	†	†	†	†	†	†	†
Agency for International Development.....	†	†	77,063	56,960	79,415	30,172	33,500	29,500	29,500	—
Environmental Protection Agency	19,446	33,875	41,083	60,521	87,481	125,721	98,900	81,400	80,900	—
Federal Emergency Management Agency.....	†	†	1,665	1,423	†	†	†	†	†	†
National Aeronautics and Space Administration.....	258,016	197,301	254,629	485,824	1,090,003	1,751,977	2,071,030	2,867,179	3,010,619	—
National Science Foundation.....	253,628	475,011	743,809	1,087,046	1,427,007	1,874,395	2,566,244	3,521,737	3,610,928	—
Nuclear Regulatory Commission.....	†	7,093	32,590	30,261	42,328	22,188	12,200	12,000	8,000	—
Office of Economic Opportunity....	20,035	†	†	†	†	†	†	†	†	†
U.S. Arms Control and Disarmament Agency.....	100	†	661	395	25	†	†	†	†	†
Other agencies.....	1,421	5,949	990	432	885	500	300	15,000	15,447	—

—Not available.

†Not applicable.

¹Excludes federal support for medical education benefits under Medicare in the U.S. Department of Health and Human Services. Benefits excluded from total because data before fiscal year (FY) 1990 are not available. This program existed since Medicare began, but was not available as a separate budget item until FY 1990. Excluded amounts are as follows: \$4,440,000,000 in FY 1990, \$7,510,000,000 in FY 1995, \$8,020,000,000 in FY 2000, \$8,400,000,000 in FY 2005, \$8,400,000,000 in FY 2006, and an estimated \$8,500,000,000 in FY 2007.

²Estimated.

³The U.S. Department of Education was created in May 1980. It formerly was the Office of Education in the U.S. Department of Health, Education, and Welfare.

⁴Arranges for the education of children who reside on federal property when no suitable local school district can or will provide for the education of these children.

⁵Includes many programs, such as No Child Left Behind, 21st Century Community Learning Centers, Class Size Reduction, Charter Schools, Safe and Drug-Free Schools, and Innovative programs.

⁶Included the School-To-Work Opportunities program, which initiated a national system to be administered jointly by the U.S. Departments of Education and Labor. Programs in the Education Reform program were transferred to the school improvement programs or discontinued in FY 2002. Amounts after FY 2002 reflect balances that are spending out from prior-year appropriations.

⁷Starting in FY 1994, the Special Milk Program has been included in the child nutrition programs.

⁸The Farm Security and Rural Investment Act of 2002 (Public Law 107-171) carries out preschool and school feeding programs in foreign countries to help reduce the incidence of hunger and malnutrition, and improve literacy and primary education.

⁹These commodities are purchased under Section 32 of the Act of August 24, 1935, for use in the child nutrition programs.

¹⁰Assisted in the construction of public facilities, such as vocational schools, through grants or loans. No funds have been appropriated for this program since FY 1977, and it was completely phased out in FY 1984.

¹¹Established in 1979, with funds first appropriated in FY 1980.

¹²Formerly in the Office of Economic Opportunity. In FY 1972, funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development.

¹³Created by the Family Support Act of 1988 to provide funds for the Job Opportunities and Basic Skills Training program. Replaced by Temporary Assistance for Needy Families program.

¹⁴After age 18, benefits terminate at the end of the school term or in 3 months, whichever comes first.

¹⁵Transferred from the U.S. Department of Transportation to the U.S. Department of Homeland Security in March of 2003.

¹⁶Provides funding for supplemental programs for eligible American Indian students in public schools.

¹⁷Finances the cost of academic, social, and occupational education courses for inmates in federal prisons.

¹⁸Some of the work and training programs were in the Office of Economic Opportunity and were transferred to the U.S. Department of Labor in FYs 1971 and 1972. From FY 1994 through FY 2001, included the School-to-Work Opportunities program, which was administered jointly by the U.S. Departments of Education and Labor.

¹⁹Established in FY 1972 and closed in FY 1986.

²⁰The states' share of revenue-sharing funds could not be spent on education in FYs 1981 through 1986.

²¹Provided educational assistance allowances in order to restore lost educational opportunities to those individuals whose careers were interrupted or impeded by reason of active military service between January 31, 1955, and January 1, 1977.

²²This program is in "Readjustment Benefits" program, Chapter 31, and covers the costs of subsistence, tuition, books, supplies, and equipment for disabled veterans requiring vocational rehabilitation.

²³This program is in "Readjustment Benefits" program, Chapter 35, and provides benefits to children and spouses of veterans.

²⁴Head Start program funds were transferred to the U.S. Department of Health, Education, and Welfare, Office of Child Development, in FY 1972.

²⁵Most of these programs were transferred to the U.S. Department of Health, Education, and Welfare, Office of Education, in FY 1972.

²⁶Transferred to the U.S. Department of Labor in FYs 1971 and 1972.

²⁷Transferred to the ACTION Agency in FY 1972.

²⁸Transferred from the U.S. Department of Housing and Urban Development to the U.S. Department of Health, Education, and Welfare, Office of Education, in FY 1979.

²⁹Transferred from the National Science Foundation to the U.S. Department of Commerce in October 1970.

³⁰Transferred from the U.S. Department of Commerce to the U.S. Department of Transportation in FY 1981.

³¹Includes special education programs (military and civilian); legal education program; flight training; advanced degree program; college degree program (officers); and "Armed Forces Health Professions Scholarship" program.

³²Does not include higher education assistance loans.

³³Alcohol, drug abuse, and mental health training programs are included starting in FY 1992.

³⁴Beginning in FY 1992, data were included in the National Institutes of Health training grants program.

³⁵This program closed in FY 2004.

³⁶Postsecondary student benefits were ended by the Omnibus Budget Reconciliation Act of 1981 (Public Law 97-35) and were completely phased out by August 1985.

³⁷Includes flight training. Transferred to the U.S. Department of Homeland Security in March of 2003.

³⁸Transferred from the U.S. Department of State to the United States Information Agency in 1977, then transferred back to the U.S. Department of State in FY 1998.

³⁹Abolished in FY 1998, with functions transferred to the U.S. Department of State and the newly created Broadcasting Board of Governors.

⁴⁰Included in the "Educational and Cultural Affairs" program in FYs 1980 through 1983, and became an independent program in FY 1984.

⁴¹Transferred from U.S. Department of Education to the Institute of Museum and Library Services in FY 1997.

⁴²Transferred to the U.S. Department of Homeland Security in FY 2003.

⁴³The disaster relief program repairs and replaces damaged and destroyed school buildings. In FY 1995, funds were for repairs due to the Northridge Earthquake in California. In FY 1995, \$74.4 million was spent on school districts, \$8.4 million on community colleges, and \$87.6 million on colleges and universities. This program was transferred from the Federal Emergency Management Agency to the U.S. Department of Homeland Security in FY 2003.

⁴⁴The National Service Trust Act of 1993 established the Corporation for National and Community Service. In 1993, ACTION became part of this agency.

⁴⁵The Federal Emergency Management Agency was created in 1979, representing a combination of five existing agencies. The funds for the Federal Emergency Management Agency in FY 1970 to FY 1975 were in other agencies. This agency was transferred to the U.S. Department of Homeland Security in March of 2003.

⁴⁶These programs include the Fall-Out Shelter Analysis, Blast Protection Design through FY 1992. Starting in FY 1993, earthquake training and safety for teachers and administrators for grades 1 through 12 are included.

⁴⁷Transferred from the General Services Administration to the National Archives and Records Administration in April 1985.

⁴⁸Includes federal obligations for research and development centers and R&D plant administered by colleges and universities. FY 2006 data are estimated, except the U.S. Department of Education data, which are actual numbers.

⁴⁹FY 1970 includes outlays for the "Research and Training" program. FY 1975 includes the "National Institute of Education" program. FYs 1990 through 2007 include outlays for the Office of Educational Research and Improvement and Institute for Education Sciences.

NOTE: Some data have been revised from previously published figures. To the extent possible, amounts reported represent outlays rather than obligations. Detail may not sum to totals because of rounding. Negative amounts occur when program receipts exceed outlays. Changes in total postsecondary expenditures between 2005 and 2007 resulted primarily from changes in accounting procedures in the Federal Family Education Loan Program.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix*, fiscal years 1972 through 2008. National Science Foundation, *Federal Funds for Research and Development*, fiscal years 1970 through 2006. (This table was prepared August 2007.)

Table 363. Estimated federal support for education, by type of ultimate recipient and agency: Fiscal year 2006

[In millions of current dollars]

Agency	Total	Local education agencies	State education agencies	Post- secondary students	Degree- granting institutions	Federal	Multiple types of recipients	Other ¹
1	2	3	4	5	6	7	8	9
Total²	\$226,969.3	\$43,712.7	\$11,458.1	\$53,776.8	\$78,481.8	\$4,438.1	\$17,925.4	\$17,175.5
Total program funds—on-budget	166,486.3	43,712.7	9,038.8	30,188.5	53,079.0	4,438.1	17,925.4	8,104.0
Department of Education.....	93,571.5	30,236.6	8,331.3	22,955.1	21,376.1	693.2	2,902.3	7,076.8
Department of Agriculture	14,502.6	12,217.7	633.0	†	614.6	24.0	561.8	451.4
Department of Commerce	185.2	†	†	†	185.2	†	†	†
Department of Defense	5,902.1	308.2	†	605.4	2,769.4	1,769.6	449.4	†
Department of Energy	4,024.4	†	†	†	4,024.4	†	†	†
Department of Health and Human Services.....	25,915.7	685.1	†	1,796.0	16,763.2	312.0	6,359.4	†
Department of Homeland Security	374.8	†	†	12.6	144.6	202.8	14.7	†
Department of Housing and Urban Development.....	1.8	†	†	†	1.8	†	†	†
Department of the Interior	1,140.7	141.4	56.8	26.1	106.3	523.7	286.4	†
Department of Justice.....	560.4	†	†	†	19.4	26.7	514.3	†
Department of Labor	5,368.2	†	†	†	13.2	†	5,355.0	†
Department of State	555.0	†	†	†	†	112.0	443.0	†
Department of Transportation.....	139.6	†	†	†	67.9	63.0	0.7	8.0
Department of Veterans Affairs.....	4,528.1	†	17.7	4,510.4	†	†	†	†
Other agencies and programs								
Agency for International Development.....	596.3	†	†	†	29.5	†	†	566.8
Appalachian Regional Commission.....	11.0	†	†	†	7.9	†	3.1	†
Barry Goldwater Scholarship and Excellence in Education Foundation	3.0	†	†	†	†	†	3.0	†
Corporation for National and Community Service	503.0	†	†	†	†	†	503.0	†
Environmental Protection Agency.....	80.9	†	†	†	80.9	†	†	†
Estimated education share of federal aid to the District of Columbia.....	141.0	123.7	†	†	16.0	†	1.4	†
Harry S Truman scholarship fund	3.0	†	†	†	†	†	3.0	†
Institute of American Indian and Alaska Native Culture and Arts Development	6.0	†	†	†	†	†	6.0	†
Institute of Library and Museum Services	241.0	†	†	†	†	†	241.0	†
James Madison Memorial Fellowship Foundation	2.0	†	†	†	†	†	2.0	†
Japanese-United States Friendship Commission.....	2.0	†	†	†	†	†	2.0	†
Library of Congress	435.0	†	†	†	†	435.0	†	†
National Aeronautics and Space Administration	3,010.6	†	†	†	3,010.6	†	†	†
National Archives and Records Administration.....	276.0	†	†	†	†	276.0	†	†
National Commission on Libraries and Information Science	1.0	†	†	†	†	†	†	1.0
National Endowment for the Arts.....	10.6	†	†	†	†	†	10.6	†
National Endowment for the Humanities	120.3	†	†	†	†	†	120.3	†
National Science Foundation.....	4,106.9	†	†	282.7	3,824.2	†	†	†
Nuclear Regulatory Commission.....	8.0	†	†	†	8.0	†	†	†
Smithsonian Institution	42.1	†	†	†	†	0.1	42.0	†
U.S. Institute of Peace	101.0	†	†	†	†	†	101.0	†
Other agencies	15.4	†	†	†	15.4	†	†	†
Off-budget support and nonfederal funds generated by federal legislation	60,483.0	†	2,419.3	23,588.4	25,402.9	†	†	9,072.5

†Not applicable.

¹Other recipients include American Indian tribes, private nonprofit agencies, and banks.²Includes on-budget funds, off-budget support, and nonfederal funds generated by federal legislation. Excludes federal tax expenditures.

NOTE: Outlays by type of recipient are estimated based on obligation data. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. U.S. Department of Education, National Center for Education Statistics, unpublished tabulations. U.S. Office of Management and Budget, *Budget of the U.S. Government, Appendix, Fiscal Year 2008*. National Science Foundation, *Federal Funds for Research and Development, Fiscal Years 2004, 2005, and 2006*. (This table was prepared November 2007.)

Table 364. U.S. Department of Education outlays, by type of recipient and level of education: Selected fiscal years, 1980 to 2007
[In millions of current dollars]

Year and level of education	Total	Local education agencies	State education agencies	Postsecondary students	Postsecondary institutions	Federal	Multiple types of recipients	Other ¹
1	2	3	4	5	6	7	8	9
1980 total	\$13,137.8	\$5,313.7	\$1,103.2	\$2,137.4	\$2,267.2	\$249.8	\$693.8	\$1,372.7
Elementary/secondary	6,629.1	5,309.4	662.2	34.2	22.0	62.5	513.4	25.5
Postsecondary	5,682.2	†	99.5	2,103.2	2,166.5	†	†	1,313.0
Other programs	747.7	4.3	341.5	†	†	187.3	180.4	34.2
Education research and statistics	78.7	†	†	†	78.7	†	†	†
1985 total	16,701.1	6,225.0	1,502.9	2,434.7	2,362.3	287.3	503.9	3,385.0
Elementary/secondary	7,296.7	6,220.8	636.0	58.0	25.2	2.4	322.4	31.9
Postsecondary	8,202.5	†	228.3	2,376.7	2,308.3	†	†	3,289.2
Other programs	1,173.1	4.2	638.6	†	†	284.9	181.5	63.9
Education research and statistics	28.8	†	†	†	28.8	†	†	†
1990 total	23,198.6	8,000.7	2,490.3	3,859.6	3,649.8	441.4	912.2	3,844.4
Elementary/secondary	9,681.3	7,995.0	700.3	80.5	85.4	113.1	650.7	56.3
Postsecondary	11,176.0	†	261.6	3,779.1	3,475.0	†	†	3,660.4
Other programs	2,251.8	5.7	1,528.5	†	†	328.3	261.5	127.8
Education research and statistics	89.5	†	†	†	89.5	†	†	†
1995 total	31,403.0	11,210.7	3,584.0	4,964.7	5,016.1	485.4	1,349.2	4,792.9
Elementary/secondary	14,029.0	11,203.3	1,410.0	190.5	170.1	70.3	946.9	37.9
Postsecondary	14,234.0	†	250.8	4,774.2	4,567.0	†	†	4,642.0
Other programs	2,861.0	7.4	1,923.2	†	†	415.1	402.3	113.0
Education research and statistics	279.0	†	†	†	279.0	†	†	†
2000 total	34,106.7	16,016.0	4,316.5	4,711.7	5,005.7	506.6	1,820.2	1,730.1
Elementary/secondary	20,039.6	16,003.5	1,989.6	260.5	198.9	48.5	1,461.8	76.8
Postsecondary	10,727.3	†	55.2	4,451.2	4,690.3	†	†	1,530.6
Other programs	3,223.4	12.5	2,271.7	†	†	458.1	358.4	122.7
Education research and statistics	116.5	†	†	†	116.5	†	†	†
2001 total	36,562.0	18,027.4	4,336.7	4,525.6	5,793.3	600.4	2,149.1	1,129.7
Elementary/secondary	22,862.4	18,014.5	1,999.8	392.5	405.9	69.8	1,780.6	199.4
Postsecondary	9,840.7	†	98.5	4,133.1	4,821.9	†	†	787.2
Other programs	3,293.4	12.9	2,238.4	†	†	530.6	368.5	143.1
Education research and statistics	565.5	†	†	†	565.5	†	†	†
2002 total	46,324.4	19,742.1	4,967.8	8,306.0	8,668.2	608.9	2,200.3	1,831.3
Elementary/secondary	25,246.2	19,729.2	2,429.8	490.0	454.9	77.6	1,829.5	235.3
Postsecondary	17,056.2	†	199.2	7,816.0	7,588.1	†	†	1,452.9
Other programs	3,396.8	12.9	2,338.8	†	†	531.3	370.8	143.1
Education research and statistics	625.2	†	†	†	625.2	†	†	†
2003 total	57,442.9	23,837.7	6,164.6	11,032.5	10,731.8	657.8	2,478.9	2,539.6
Elementary/secondary	30,749.3	23,882.8	3,141.1	594.3	637.4	109.5	2,105.6	338.6
Postsecondary	22,706.4	†	668.6	10,438.2	9,542.5	†	†	2,057.2
Other programs	3,435.2	14.9	2,354.9	†	†	548.3	373.3	143.8
Education research and statistics	551.9	†	†	†	551.9	†	†	†
2004 total	62,903.4	26,012.4	6,334.5	12,005.0	10,977.0	648.9	2,730.1	4,195.4
Elementary/secondary	33,689.4	25,990.0	3,611.7	606.2	642.5	126.4	2,300.0	412.6
Postsecondary	25,341.0	†	420.9	11,398.8	9,899.3	†	†	3,621.9
Other programs	3,437.8	22.4	2,301.9	†	†	522.5	430.1	160.9
Education research and statistics	435.2	†	†	†	435.2	†	†	†
2005 total	72,893.3	28,900.2	7,126.3	14,708.2	13,362.4	669.8	3,023.0	5,103.4
Elementary/secondary	37,477.6	28,878.6	3,971.6	698.1	790.0	145.9	2,578.4	415.0
Postsecondary	31,420.0	†	777.1	14,010.1	12,115.6	†	†	4,517.2
Other programs	3,538.9	21.6	2,377.6	†	†	523.9	444.6	171.2
Education research and statistics	456.8	†	†	†	456.8	†	†	†
2006 total	93,571.5	30,236.6	8,331.3	22,955.1	21,376.1	693.2	2,902.3	7,076.8
Elementary/secondary	38,863.4	30,214.8	4,098.7	741.5	775.1	168.6	2,455.5	409.2
Postsecondary	50,624.6	†	1,702.4	22,213.6	20,210.5	†	†	6,498.1
Other programs	3,692.9	21.8	2,530.2	†	†	524.6	446.8	169.5
Education research and statistics	390.5	†	†	†	390.5	†	†	†
2007 total	73,070.6	30,252.9	7,795.9	13,684.9	13,534.2	795.0	3,498.4	3,509.4
Elementary/secondary	39,245.7	30,232.6	4,154.4	808.0	802.6	257.5	2,567.4	423.3
Postsecondary	28,879.0	†	728.0	12,876.9	11,957.1	†	469.1	2,847.9
Other programs	4,171.4	20.3	2,913.5	†	†	537.5	461.9	238.2
Education research and statistics	774.5	†	†	†	774.5	†	†	†

†Not applicable.

¹Other recipients include American Indian tribes, private nonprofit agencies, and banks.

NOTE: Outlays by type of recipient are estimated based on obligation data. Changes in postsecondary expenditures between 2005 and 2007 resulted primarily from changes in

accounting procedures. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: U.S. Office of Management and Budget, *Budget of the U.S. Government*, fiscal years 1982 through 2008. U.S. Department of Education, Office of the Deputy Secretary, Budget Office, unpublished tabulations. (This table was prepared August 2007.)

Table 365. U.S. Department of Education appropriations for major programs, by state or jurisdiction: Fiscal year 2006

[In thousands of current dollars]

State or jurisdiction	Total	Grants for the disadvantaged ¹	Block grants to states for school improvement ²	School assistance in federally affected areas ³	Vocational and adult education ⁴	Special education ⁵	Language assistance ⁶	American Indian education	Degree-granting institutions ⁷	Student financial assistance ⁸	Rehabilitation services ⁹
1	2	3	4	5	6	7	8	9	10	11	12
Total, 50 states and D.C.¹⁰	\$61,220,951	\$13,578,995	\$5,143,133	\$1,043,743	\$1,802,937	\$11,142,540	\$614,091	\$95,331	\$2,035,937	\$23,008,591	\$2,755,654
Total, 50 states, D.C., other activities, and other jurisdictions	63,501,382	14,285,600	5,406,867	1,159,153	1,873,887	11,400,111	669,007	95,331	2,084,848	23,667,253	2,859,324
Alabama	974,949	222,072	87,309	2,634	31,618	179,209	3,175	1,704	69,727	319,674	57,827
Alaska	263,239	43,051	26,885	103,419	5,687	35,854	951	9,152	11,856	15,856	10,527
Arizona	1,522,384	294,497	96,012	160,722	36,739	176,921	17,375	10,654	23,916	651,690	53,860
Arkansas	581,593	143,614	56,734	501	19,632	112,538	3,613	1,072	32,287	174,971	36,631
California	7,000,794	2,008,687	629,646	60,490	223,296	1,223,689	166,955	6,360	194,231	2,214,132	273,307
Colorado	800,306	148,637	60,813	18,676	23,908	149,344	9,613	670	26,858	327,338	34,448
Connecticut	463,767	111,341	48,733	4,090	17,178	131,778	5,571	0	11,680	112,366	21,029
Delaware	183,261	37,432	26,841	74	6,889	33,138	1,213	0	7,360	59,795	10,519
District of Columbia	430,878	51,819	26,526	1,675	6,110	17,341	584	0	252,374	60,724	13,725
Florida	3,118,776	734,410	248,095	9,834	103,545	621,078	42,710	61	55,388	1,156,304	147,353
Georgia	1,645,875	456,702	153,779	20,161	56,390	309,079	13,189	0	60,954	490,411	85,210
Hawaii	239,932	50,322	27,114	44,265	8,694	39,943	2,299	0	17,964	37,038	12,295
Idaho	264,457	51,135	28,554	7,228	9,759	54,361	2,030	445	9,944	84,760	16,241
Illinois	2,286,257	583,969	214,141	19,329	72,762	502,587	28,836	83	72,787	686,341	105,422
Indiana	1,005,424	206,130	84,420	165	38,813	253,277	10,667	0	23,660	322,064	66,227
Iowa	562,924	73,017	42,333	478	18,006	120,242	2,021	199	26,141	248,411	32,075
Kansas	485,126	99,703	43,889	22,345	16,761	106,710	2,741	970	23,698	140,791	27,517
Kentucky	855,273	208,885	83,770	493	28,936	161,115	3,119	0	33,470	284,612	50,874
Louisiana	1,071,146	312,845	116,260	10,871	33,872	187,629	2,346	776	51,862	298,277	56,407
Maine	240,573	49,986	30,880	2,530	8,378	55,094	621	125	11,581	64,770	16,607
Maryland	759,569	185,981	74,994	5,696	27,836	198,880	7,437	159	36,864	180,094	41,626
Massachusetts	1,020,329	224,729	91,857	640	30,657	279,657	9,856	41	33,460	301,972	47,459
Michigan	1,798,634	466,998	186,852	3,959	59,752	394,874	8,594	3,229	39,141	538,669	96,566
Minnesota	928,491	120,401	65,929	15,015	26,991	189,239	7,098	3,250	28,918	427,574	44,075
Mississippi	758,819	189,887	78,247	3,550	22,014	118,178	743	353	36,166	267,584	42,098
Missouri	1,208,679	208,609	93,866	22,539	36,076	223,026	3,101	105	30,555	529,252	61,548
Montana	294,752	45,368	32,218	41,096	7,448	37,203	500	2,969	17,905	97,953	12,194
Nebraska	933,910	60,030	32,021	19,993	10,565	73,627	2,131	695	9,865	706,322	18,662
Nevada	285,130	84,505	30,987	3,084	13,254	66,701	8,674	686	13,197	45,936	18,106
New Hampshire	210,575	34,547	29,039	9	8,175	47,444	824	0	4,387	74,383	11,766
New Jersey	1,210,048	289,377	116,695	14,503	44,242	356,486	16,784	54	24,978	291,180	55,749
New Mexico	548,249	123,978	45,660	80,959	13,915	89,930	4,052	7,918	26,596	131,812	23,429
New York	4,530,182	1,297,979	415,575	12,979	107,548	759,083	53,527	1,566	71,486	1,661,161	149,278
North Carolina	1,468,209	329,475	124,503	13,475	53,759	311,822	12,583	3,375	71,513	460,560	87,144
North Dakota	212,596	33,269	27,242	28,756	5,797	27,105	500	1,590	11,387	66,520	10,430
Ohio	2,113,710	446,322	178,993	2,432	68,835	430,758	8,028	0	43,167	815,814	119,363
Oklahoma	788,933	157,447	71,803	35,425	24,121	144,998	3,843	22,452	37,232	250,886	40,674
Oregon	591,873	154,718	55,061	2,223	2,182	137,300	6,888	2,397	15,037	172,121	34,946
Pennsylvania	2,301,712	527,401	196,325	1,037	70,869	422,357	11,459	0	41,132	907,239	123,914
Rhode Island	233,098	51,278	27,063	1,988	8,674	44,122	1,950	0	7,623	78,959	11,441
South Carolina	853,742	196,078	72,697	2,321	29,045	174,272	2,502	0	41,778	285,180	49,869
South Dakota	1,176,287	40,359	27,701	43,488	6,228	32,373	500	3,240	9,216	1,002,644	10,538
Tennessee	1,108,555	226,769	91,685	2,595	37,674	229,721	5,523	0	47,490	401,641	65,457
Texas	5,068,973	1,355,914	448,747	83,195	151,900	949,113	85,866	279	150,460	1,633,910	209,588
Utah	503,164	62,491	34,355	8,035	16,871	106,686	3,653	1,129	14,665	228,586	26,695
Vermont	200,224	32,411	26,572	9	5,622	26,291	500	134	9,311	88,865	10,509
Virginia	3,765,119	227,693	95,081	32,843	41,466	278,894	9,823	10	42,980	2,972,658	63,771
Washington	970,166	208,684	85,459	51,295	219,979	102,666	10,266	4,439	38,711	267,888	49,361
West Virginia	395,476	107,612	46,128	26	13,318	75,631	500	0	19,215	106,463	26,532
Wisconsin	830,978	168,115	80,489	11,461	32,605	208,259	6,259	2,467	35,801	230,419	55,105
Wyoming	153,834	32,616	26,503	8,785	5,439	27,627	500	522	8,158	34,024	9,660
Other activities/jurisdictions											
Indian Tribe (Set-Aside)	271,131	95,055	31,480	0	14,780	91,694	5,000	0	0	0	33,123
Other	313,740	79,577	39,834	113,844	20,851	15,000	43,485	0	0	0	1,149
American Samoa	30,532	10,253	6,848	0	407	6,715	1,161	0	1,224	2,649	1,275
Guam	53,195	11,900	10,204	63	871	15,025	1,149	0	4,678	7,632	1,673
Marshall Islands	325	0	0	0	0	0	0	0	325	0	0
Federated States of Micronesia	20,831	0	0	0	43	6,579	0	0	1,287	12,922	0
Northern Mariana Islands	18,969	4,116	3,945	0	468	5,107	958	0	1,418	1,557	1,401
Palau	1,706	0	0	0	0	0	0	0	1,706	0	0
Puerto Rico	1,530,084	492,659	162,681	1,382	32,442	108,050	3,086	0	36,015	631,039	62,730
Virgin Islands	39,917	13,046	8,744	121	1,089	9,401	77	0	2,257	2,863	2,320

¹Title I includes Grants to Local Education Agencies (Basic, Concentration, Targeted, and Education Finance Incentive Grants); Reading First State Grants; Even Start; Migrant Education Grants; Neglected and Delinquent Children Grants; and Comprehensive School Reform Grants.

²Title VI includes Teacher Quality State Grants; 21st Century Community Learning Centers; Educational Technology State Grants; State Grants for Innovative Programs; state assessments, including No Child Left Behind; Education for the Homeless Children and Youth; Rural and Low-Income Schools Program; Small, Rural School Achievement Program; Safe and Drug Free Schools and Communities State Grants; and Mathematics and Science Partnerships.

³Includes Impact Aid—Basic Support Payments; Impact Aid—Payments for Children with Disabilities; and Impact Aid—Construction.

⁴Includes Vocational Education State Grants; English Literacy and Civics Education State Grants; Tech-Prep Education; State Grants for Incarcerated Youth Offenders; and Adult Basic and Literacy Education State Grants.

⁵Includes Special Education—Grants to States; Preschool Grants; and Grants for Infants and Families.

⁶Includes Language Acquisition State Grants.

⁷Includes Institutional Aid to Strengthen Higher Education Institutions serving significant numbers of low-income students; Other Special Programs for the Disadvantaged; Cooperative Education; Fund for the Improvement of Postsecondary Education; Fellowships and Scholarships; and annual interest subsidy grants for facilities construction.

⁸Includes Pell Grants; Leveraging Educational Assistance Partnership; Federal Supplemental Educational Opportunity Grants; Federal Work-Study; Special Allowances; and Federal Family Education Loan Program interest subsidies.

⁹Includes Vocational Rehabilitation State Grants; Supported Employment State Grants; Client Assistance State Grants; Independent Living State Grants; Services for Older Blind Individuals; Protection and Advocacy for Assistive Technology; Assistive Technology State Grant Program; and Protection and Advocacy of Individual Rights.

¹⁰Total excludes other activities and other jurisdictions.

NOTE: Data reflect revisions to figures in the *Budget of the United States Government, Fiscal Year 2008*. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Budget Service, unpublished tabulations. (This table was prepared May 2007.)

Table 366. Appropriations for Title I and selected other programs under the No Child Left Behind Act of 2001, by program and state or jurisdiction: Fiscal years 2006 and 2007

[In thousands of current dollars]

State or jurisdiction	Title I total, 2006	Title I, 2007						State Grants for Innovative Programs, 2007	State Assessments, 2007
		Total	Grants to local education agencies¹	State agency programs		Even Start	Reading First State Grants		
				Neglected and Delinquent	Migrant				
1	2	3	4	5	6	7	8	9	10
Total, 50 states and D.C.².....	\$13,578,995	\$13,695,783	\$12,249,180	\$47,707	\$376,524	\$73,025	\$949,346	\$96,937	\$389,558
Total, 50 states, D.C., other activities, and other jurisdictions.....	14,285,601	14,385,963	12,838,125	49,797	386,524	82,283	1,029,234	99,000	407,563
Alabama	222,072	216,895	194,728	1,011	2,061	1,127	17,969	1,404	6,529
Alaska	43,051	44,237	33,914	261	7,221	379	2,463	492	3,612
Arizona	294,497	298,216	264,053	2,005	6,610	1,524	24,024	1,984	7,986
Arkansas	143,614	139,313	122,255	396	5,302	699	10,661	864	5,172
California	2,008,687	1,909,595	1,629,666	2,812	130,751	9,378	136,988	12,421	34,216
Colorado	148,637	144,125	124,364	495	8,004	712	10,549	1,488	6,740
Connecticut.....	111,341	122,229	111,704	1,109	1,556	645	7,216	1,105	5,776
Delaware.....	37,432	37,648	34,117	392	298	379	2,463	492	3,625
District of Columbia	51,819	49,127	46,076	209	0	379	2,463	492	3,332
Florida.....	734,410	668,009	590,495	1,305	22,855	3,380	49,975	5,221	16,121
Georgia.....	456,702	456,394	411,285	1,255	8,309	2,386	33,159	2,957	10,430
Hawaii.....	50,322	43,547	39,732	166	807	379	2,463	492	3,932
Idaho.....	51,135	49,742	41,331	227	4,063	379	3,742	492	4,193
Illinois.....	583,969	643,505	595,506	1,355	1,911	3,467	41,266	4,148	13,424
Indiana.....	206,130	254,552	229,808	945	5,077	1,343	17,379	2,076	8,217
Iowa.....	73,017	77,798	69,162	412	1,823	401	5,999	868	5,180
Kansas.....	99,703	104,529	85,406	385	11,606	494	6,637	861	5,164
Kentucky.....	208,885	208,379	183,920	850	7,429	1,061	15,119	1,258	6,161
Louisiana.....	312,845	305,811	277,659	1,503	2,483	1,596	22,570	1,461	6,672
Maine.....	49,986	48,145	43,784	173	1,154	379	2,656	492	3,933
Maryland.....	185,981	202,966	188,390	963	548	1,099	11,966	1,808	7,545
Massachusetts.....	224,729	230,465	212,228	1,865	1,617	1,218	13,537	1,879	7,722
Michigan.....	466,998	504,440	461,587	646	8,597	2,693	30,916	3,318	11,338
Minnesota.....	120,401	127,338	115,545	201	1,676	671	9,245	1,583	6,978
Mississippi.....	189,887	192,788	173,147	1,458	1,321	986	15,876	950	5,388
Missouri.....	208,609	224,301	202,517	1,331	1,520	1,177	17,756	1,775	7,460
Montana.....	45,368	42,767	38,707	118	1,011	379	2,553	492	3,674
Nebraska.....	60,030	60,546	51,094	287	5,114	379	3,672	546	4,371
Nevada.....	84,505	87,854	79,970	378	238	467	6,802	792	4,990
New Hampshire.....	34,547	38,204	34,706	509	147	379	2,463	492	4,025
New Jersey.....	289,377	274,397	251,537	2,852	1,998	1,431	16,579	2,798	10,031
New Mexico.....	123,978	113,983	103,695	351	925	573	8,439	629	4,580
New York.....	1,297,979	1,302,942	1,211,196	3,454	9,923	7,057	71,314	5,837	17,669
North Carolina.....	329,475	338,445	301,541	1,025	5,916	1,754	28,209	2,718	9,830
North Dakota.....	33,269	33,001	29,849	75	234	379	2,463	492	3,444
Ohio.....	446,322	489,740	450,668	1,557	2,664	2,628	32,223	3,589	12,021
Oklahoma.....	157,147	142,319	127,692	376	1,975	712	11,564	1,079	5,711
Oregon.....	154,718	145,694	122,268	1,009	11,793	700	9,924	1,106	5,778
Pennsylvania.....	527,401	564,002	518,545	988	9,080	3,028	32,361	3,703	12,307
Rhode Island.....	51,278	54,556	50,311	563	68	379	3,235	492	3,805
South Carolina.....	196,078	206,815	187,854	1,290	563	1,099	16,009	1,321	6,319
South Dakota.....	40,359	41,139	37,207	250	840	379	2,463	492	3,605
Tennessee.....	226,769	227,843	206,450	543	577	1,200	19,072	1,776	7,463
Texas.....	1,355,914	1,340,434	1,169,374	3,511	59,172	6,723	101,654	7,887	22,821
Utah.....	62,491	66,935	58,143	692	1,852	379	5,869	898	5,258
Vermont.....	32,411	31,228	27,203	546	637	379	2,463	492	3,449
Virginia.....	227,693	224,477	205,687	799	779	1,189	16,023	2,322	8,836
Washington.....	208,684	216,459	183,154	647	15,464	1,063	16,130	1,930	7,851
West Virginia.....	107,612	96,610	89,306	535	82	485	6,201	497	4,248
Wisconsin.....	168,115	219,647	202,684	1,005	638	1,183	14,137	1,693	7,254
Wyoming.....	32,616	31,653	27,960	616	236	379	2,463	492	3,370
Other activities/jurisdictions									
Indian Tribe Set-Aside.....	95,055	98,083	91,748	0	0	1,189	5,146	0	2,000
Other nonstate allocations.....	79,577	57,070	7,255	1,245	10,000	4,997	33,573	0	7,563
American Samoa.....	10,253	10,369	8,626	0	0	110	1,633	131	379
Guam.....	11,900	10,815	9,261	0	0	98	1,456	282	815
Northern Marianas.....	4,116	3,938	3,303	0	0	41	593	89	256
Puerto Rico.....	492,659	496,703	457,161	845	0	2,675	36,022	1,370	6,442
Virgin Islands.....	13,046	13,202	11,591	0	0	147	1,463	191	551

¹Includes Basic, Concentration, Targeted, and Education Finance Incentive Grants.²Total excludes other activities and other jurisdictions.

NOTE: Detail may not sum to totals because of rounding. These are preliminary estimates for fiscal year 2007. Comprehensive School Reform has no allocations for fiscal year 2007.

SOURCE: U.S. Department of Education, Budget Service, Elementary, Secondary, and Vocational Education Analysis Division, unpublished tabulations. (This table was prepared May 2007.)

Table 367. Federal obligations for research, development, and R&D plant, by performers, fields of science, and category of obligation: Fiscal years 1998 through 2006

[In millions of current dollars]

Performers, fields of science, and category of obligation	Actual							Estimated		Percent change, 2005 to 2006
	1998	1999	2000	2001	2002	2003	2004	2005	2006	
1	2	3	4	5	6	7	8	9	10	11
Total obligations for research, development, and R&D plant.....	\$73,743.5	\$77,386.6	\$77,356.1	\$84,003.0	\$90,157.7	\$97,927.9	\$105,370.7	\$113,118.4	\$112,076.0	-0.9
Research and development obligations	71,903.3	75,340.8	72,863.2	79,933.2	85,853.0	93,661.3	101,376.5	109,194.2	108,394.1	-0.7
Performers										
Federal intramural ¹	17,114.0	18,084.7	17,149.8	20,219.8	21,044.8	22,861.6	22,423.2	24,907.9	24,251.3	-2.6
Industrial firms.....	31,839.7	31,901.6	27,735.5	27,006.2	29,538.2	33,852.7	39,214.6	43,518.4	44,314.8	1.8
FFRDCs ² administered by industrial firms.....	1,188.8	1,328.1	1,100.9	1,186.6	1,351.1	1,507.6	1,543.1	1,619.3	1,502.9	-7.2
Universities and colleges.....	13,365.9	14,959.1	16,815.1	19,587.9	21,290.1	22,693.5	24,169.7	24,870.4	24,277.1	-2.4
FFRDCs ² administered by universities and colleges.....	3,890.2	3,896.5	4,053.2	4,617.7	4,641.2	4,754.2	5,400.9	5,530.9	5,431.6	-1.8
Other nonprofit institutions.....	3,155.1	3,608.8	4,216.6	5,138.8	5,739.1	5,706.7	5,623.7	5,813.4	5,724.3	-1.5
FFRDCs ² administered by nonprofit institutions.....	603.0	913.3	1,231.5	1,269.1	1,404.8	1,352.8	1,443.2	1,468.8	1,465.4	-0.2
State and local governments.....	447.5	357.5	224.0	450.6	452.2	400.0	880.1	883.3	878.4	-0.6
Foreign.....	299.1	291.3	336.7	456.5	391.6	532.4	677.9	581.7	548.3	-5.7
Research obligations.....	30,922.3	33,527.5	38,470.5	44,713.7	48,006.7	51,071.8	53,357.8	55,546.3	54,979.1	-1.0
Performers										
Federal intramural ¹	7,964.7	8,685.8	9,449.6	11,130.9	11,857.4	12,419.6	12,085.2	12,810.4	12,734.2	-0.6
Industrial firms.....	4,635.1	4,579.8	4,801.2	5,262.3	5,786.8	6,042.4	6,782.7	7,418.7	7,385.6	-0.4
FFRDCs ² administered by industrial firms.....	844.1	879.3	700.3	822.3	937.3	1,103.5	1,131.6	1,122.6	1,081.3	-3.7
Universities and colleges.....	11,741.0	13,203.8	16,015.9	18,657.1	20,285.4	21,676.5	22,699.1	23,244.9	22,915.1	-1.4
FFRDCs ² administered by universities and colleges.....	2,743.0	2,554.1	2,773.2	3,096.3	3,219.4	3,272.6	3,687.3	3,767.4	3,673.3	-2.5
Other nonprofit institutions.....	2,425.2	2,806.7	3,719.8	4,577.9	4,723.0	5,196.3	5,216.4	5,329.9	5,336.2	0.1
FFRDCs ² administered by nonprofit institutions.....	214.5	469.5	696.1	739.4	749.6	779.0	795.5	865.3	862.2	-0.4
State and local governments.....	240.1	232.4	162.5	308.7	275.5	305.8	532.9	549.6	549.3	-0.1
Foreign.....	114.5	116.1	152.0	118.9	172.3	276.1	427.0	437.5	441.9	1.0
Fields of science										
Life sciences.....	13,557.6	15,422.5	17,964.7	23,057.3	25,476.8	27,772.2	27,728.5	28,543.2	28,207.2	-1.2
Psychology.....	591.0	632.6	1,626.7	741.9	905.9	1,104.4	1,654.9	1,916.0	1,934.2	1.0
Physical sciences.....	4,209.7	4,066.2	4,787.9	4,600.8	4,983.2	5,021.6	5,211.1	5,473.3	5,393.6	-1.5
Environmental sciences.....	3,062.0	3,095.3	3,328.8	3,251.7	3,418.3	3,740.9	3,741.6	3,876.0	3,754.4	-3.1
Mathematics and computer sciences.....	1,836.8	1,980.6	2,205.6	2,610.6	2,630.7	1,104.4	2,949.4	3,115.2	3,080.7	-1.1
Engineering.....	5,895.4	6,263.4	6,346.4	8,197.0	8,274.9	8,405.1	8,866.4	9,480.8	9,396.9	-0.9
Social sciences.....	806.1	854.9	1,050.3	1,008.6	1,038.5	1,025.8	1,089.6	1,131.5	1,177.8	4.1
Other sciences.....	963.7	1,212.1	1,160.2	1,245.8	1,278.4	1,329.3	1,916.3	2,010.3	2,034.2	1.2
Basic research obligations.....	15,613.0	17,443.7	19,569.8	21,958.1	23,668.3	24,751.4	26,120.7	26,919.4	26,938.1	0.1
Performers										
Federal intramural ¹	2,917.8	3,255.2	3,621.8	4,193.8	4,460.0	4,662.1	4,671.6	4,923.0	4,915.1	-0.2
Industrial firms.....	1,119.7	1,082.8	1,356.5	917.1	1,231.9	1,279.6	1,969.4	2,166.6	2,204.5	1.7
FFRDCs ² administered by industrial firms.....	326.4	313.4	171.3	175.1	239.6	312.8	292.2	299.1	295.0	-1.4
Universities and colleges.....	7,952.2	9,107.1	10,056.7	11,792.2	12,668.2	13,151.8	13,398.5	13,559.9	13,483.5	-0.6
FFRDCs ² administered by universities and colleges.....	1,642.3	1,565.5	1,674.0	1,762.1	1,805.2	1,827.8	2,005.8	2,108.0	2,170.2	3.0
Other nonprofit institutions.....	1,397.6	1,650.0	1,985.3	2,441.7	2,531.7	2,703.9	2,746.1	2,756.3	2,754.7	-0.1
FFRDCs ² administered by nonprofit institutions.....	121.8	354.9	521.6	540.5	563.4	582.1	606.8	666.4	666.4	0.0
State and local governments.....	84.9	61.4	75.7	71.5	71.5	85.4	197.9	204.7	209.3	2.2
Foreign.....	50.4	53.4	106.9	64.0	96.8	146.1	232.3	235.3	239.4	1.7
Fields of science										
Life sciences.....	7,853.4	9,197.1	10,049.0	12,835.5	14,024.1	14,765.3	14,490.0	14,815.5	14,684.7	-0.9
Psychology.....	312.0	347.3	817.8	292.9	464.6	543.8	979.2	1,014.9	1,027.6	1.3
Physical sciences.....	2,941.4	3,089.8	3,470.6	3,327.1	3,405.9	3,454.0	3,662.6	3,815.8	3,794.2	-0.6
Environmental sciences.....	1,528.7	1,615.7	1,838.4	1,663.0	1,833.3	1,899.5	2,022.9	2,060.4	2,081.6	1.0
Mathematics and computer sciences.....	705.5	734.9	798.3	957.8	998.7	1,120.2	1,239.1	1,278.9	1,253.7	-2.0
Engineering.....	1,594.4	1,639.7	1,764.2	1,911.5	1,864.9	1,913.1	2,271.7	2,424.1	2,564.4	5.8
Social sciences.....	224.8	246.5	308.0	278.4	361.7	352.8	419.3	429.6	444.6	3.5
Other sciences.....	452.7	572.5	523.6	691.7	715.2	702.7	1,035.9	1,080.3	1,087.4	0.7
Applied research obligations.....	15,309.3	16,083.7	18,900.7	22,755.6	24,338.4	26,320.4	27,237.1	28,626.9	28,041.0	-2.0
Performers										
Federal intramural ¹	5,046.9	5,430.6	5,827.8	6,937.2	7,397.4	7,757.5	7,413.6	7,887.4	7,819.1	-0.9
Industrial firms.....	3,515.4	3,497.0	3,444.6	4,345.2	4,554.9	4,762.8	4,813.3	5,252.1	5,181.1	-1.4
FFRDCs ² administered by industrial firms.....	517.7	565.8	528.9	647.2	697.7	790.7	839.3	823.5	786.3	-4.5
Universities and colleges.....	3,788.9	4,096.7	5,959.2	6,864.9	7,617.2	8,524.7	9,300.6	9,685.0	9,431.6	-2.6
FFRDCs ² administered by universities and colleges.....	1,100.7	988.6	1,099.2	1,334.2	1,414.1	1,444.8	1,681.6	1,659.4	1,503.1	-9.4
Other nonprofit institutions.....	1,027.7	1,156.7	1,734.5	2,136.2	2,191.3	2,492.5	2,470.3	2,573.6	2,581.5	0.3
FFRDCs ² administered by nonprofit institutions.....	92.6	114.6	174.5	198.9	186.2	197.0	188.7	198.9	195.8	-1.6
State and local governments.....	155.2	171.0	86.9	237.1	204.0	220.4	335.0	344.9	340.0	-1.4
Foreign.....	64.1	62.8	45.1	54.9	75.6	130.0	194.7	202.1	202.5	0.2

See notes at end of table.

Table 367. Federal obligations for research, development, and R&D plant, by performers, fields of science, and category of obligation: Fiscal years 1998 through 2006—Continued

[In millions of current dollars]

Performers, fields of science, and category of obligation	Actual							Estimated		Percent change, 2005 to 2006
	1998	1999	2000	2001	2002	2003	2004	2005	2006	
1	2	3	4	5	6	7	8	9	10	11
Fields of science										
Life sciences.....	5,704.1	6,225.3	7,915.7	10,221.8	11,452.7	13,007.0	13,238.5	13,727.7	13,522.5	-1.5
Psychology.....	279.0	285.3	808.9	449.0	441.3	560.6	875.6	901.1	906.6	0.6
Physical sciences.....	1,268.3	976.4	1,317.3	1,273.6	1,577.4	1,567.6	1,548.6	1,657.5	1,599.5	-3.5
Environmental sciences.....	1,533.2	1,479.5	1,490.3	1,588.6	1,585.0	1,841.4	1,718.7	1,815.6	1,672.9	-7.9
Mathematics and computer sciences.....	1,131.4	1,245.7	1,407.3	1,652.8	1,632.0	1,552.2	1,710.3	1,836.3	1,827.0	-0.5
Engineering.....	4,301.0	4,623.7	4,582.2	6,285.5	6,410.0	6,492.0	6,594.7	7,056.8	6,832.5	-3.2
Social sciences.....	581.3	608.3	742.3	730.2	676.9	673.0	670.3	701.9	733.2	4.5
Other sciences.....	510.9	639.6	636.6	554.1	563.3	626.6	880.5	930.0	946.8	1.8
Development obligations.....	40,981.0	41,813.1	34,392.7	35,219.5	37,846.3	42,589.5	48,018.7	53,647.9	53,415.1	-0.4
Performers										
Federal intramural ¹	9,149.3	9,398.9	7,700.2	9,088.9	9,187.4	10,442.0	10,338.0	12,097.5	11,517.1	-4.8
Industrial firms.....	27,204.6	27,321.8	22,934.4	21,744.0	23,751.4	27,810.3	32,431.8	36,099.8	36,929.2	2.3
FFRDCs ² administered by industrial firms.....	344.7	448.8	400.6	364.3	413.7	404.1	411.6	496.7	421.6	-15.1
Universities and colleges.....	1,624.8	1,755.3	799.3	930.8	1,004.7	1,017.0	1,470.6	1,625.5	1,362.0	-16.2
FFRDCs ² administered by universities and colleges.....	1,147.2	1,342.3	1,279.9	1,521.4	1,421.8	1,481.6	1,713.5	1,763.5	1,758.4	-0.3
Other nonprofit institutions.....	729.9	802.0	496.8	560.8	1,016.1	510.3	407.4	483.5	388.1	-19.7
FFRDCs ² administered by nonprofit institutions.....	388.5	443.7	535.4	529.7	655.2	573.7	647.7	603.5	603.2	0.0
State and local governments.....	207.4	125.1	61.5	141.9	176.7	94.1	347.2	333.7	329.1	-1.4
Foreign.....	184.6	175.2	184.7	337.6	219.2	256.3	250.9	144.3	106.4	-26.2
R&D plant obligations.....	1,840.2	2,045.8	4,492.8	4,069.8	4,304.7	4,266.5	3,994.2	3,924.1	3,681.9	-6.2
Performers										
Federal intramural ¹	475.3	483.3	573.3	520.4	414.8	609.7	961.3	938.1	859.5	-8.4
Industrial firms.....	487.7	544.7	2,814.6	2,179.8	2,524.9	1,817.0	1,442.0	1,573.6	1,486.8	-5.5
FFRDCs ² administered by industrial firms.....	45.6	172.8	27.6	41.8	109.1	145.7	188.3	127.7	89.1	-30.3
Universities and colleges.....	139.5	141.2	213.5	284.7	241.1	686.9	354.3	295.8	280.6	-5.1
FFRDCs ² administered by universities and colleges.....	663.6	615.5	613.8	615.9	583.3	578.4	603.9	563.9	566.7	0.5
Other nonprofit institutions.....	10.9	12.2	55.5	27.9	29.1	70.7	164.5	163.5	169.7	3.8
FFRDCs ² administered by nonprofit institutions.....	12.1	70.7	193.5	357.5	388.8	333.9	252.4	232.6	199.1	-14.4
State and local governments.....	—	5.3	0.9	1.4	2.0	0.8	15.8	16.6	17.5	5.1
Foreign.....	5.5	—	0.1	40.4	11.7	23.4	11.7	12.3	12.9	5.0

—Not available.

¹Includes costs associated with the administration of intramural and extramural programs by federal personnel as well as actual intramural performance.²Federally funded research and development centers.

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Totals do not include the U.S. Department of Homeland Security.

SOURCE: National Science Foundation, *Federal Funds for Research and Development*, 1997 through 2006. (This table was prepared August 2007.)

CHAPTER 5

Outcomes of Education

This chapter contains tables comparing educational attainment and workforce characteristics. The data show labor force participation and income levels of high school dropouts and high school and college graduates. Population characteristics are provided for many of the measures to help provide comparisons among various demographic groups. Tables 368 to 370 contain data from the U.S. Bureau of Labor Statistics on labor force participation, employment, unemployment, and type of occupation by highest level of educational attainment, sex, age, and race/ethnicity. Tables 371 and 372 provide income comparisons by education level and sex.

Tables 375 and 376, compiled from U.S. Census Bureau data on high school completers and dropouts, show the labor force participation and college enrollment of high school students within the year after they leave school. The tabulations also provide comparative labor force participation and unemployment rates for high school completers and dropouts. Additional information on college enrollment rates by race/ethnicity and sex has been included to help form a more complete picture of high school outcomes. Tables 378 to 381 were prepared from the Recent College Graduates and Baccalaureate and Beyond surveys by the National Center for Education Statistics (NCES). These tables provide data on employment outcomes and salaries for college graduates 1 year after graduation. The last tables in this chapter deal with drug use and life values of high school seniors and young adults.

Statistics related to outcomes of education appear in other sections of the *Digest*. For example, statistics on educational attainment of the entire population are in chapter 1. More detailed data on the numbers of high school and college graduates are contained in chapters 2 and 3. Chapter 3 contains trend data on the percentage of high school completers going to college. Additional data on the income of people by educational attainment may be obtained from the U.S. Census Bureau in the *Current Population Reports*, Series P-60. The U.S. Bureau of Labor Statistics has a series of publications dealing with the educational characteristics of the labor force. Further information on survey methodologies is in Appendix A: Guide to Sources and in the publications cited in the table source notes.

Labor Force

Adults with higher levels of education generally had higher labor force participation rates than adults with less education (table 368 and figure 21). (People participating in the labor force are those employed or actively seeking employment.) Among people 25 to 64 years old, 86 percent of those with a bachelor's or higher degree participated in the labor force in 2006, compared with 76 percent of those who had completed only high school. In comparison, 64 percent of those ages 25 to 64 who had not completed high school were in the labor force. The 2006 labor force participation rate for those ages 25 to 64 who had completed only high school was higher for Whites (77 percent) and Hispanics (79 percent) than for Blacks (74 percent); the Hispanic rate was not measurably different from the White rate (table 368). Among people ages 25 to 64 with a bachelor's or higher degree, Blacks and Hispanics had labor force participation rates (88 and 86 percent, respectively) that were about the same as the rate for Whites (86 percent).

Unemployment rates were generally higher for persons with lower levels of educational attainment than for those with higher levels of educational attainment (table 369). The 2006 unemployment rate for adults (25 years old and over) who had not completed high school was 6.8 percent, compared with 4.3 percent for those who had completed high school and 2.0 percent for those with a bachelor's or higher degree (figure 22). Younger people tended to have higher unemployment rates than did people 25 years old and over (table 369).

The relative difficulties dropouts have in entering the job market are highlighted by comparing their labor force participation and unemployment rates to those of other youth. Of the 2006 high school completers who were not in college in October 2006, 76 percent were in the labor force (employed or looking for work), and 25 percent of those in the labor force were looking for work (table 375). In comparison, 53 percent of 2005–06 dropouts were in the labor force in October 2006, and 24 percent of those in the labor force were looking for work (table 376).

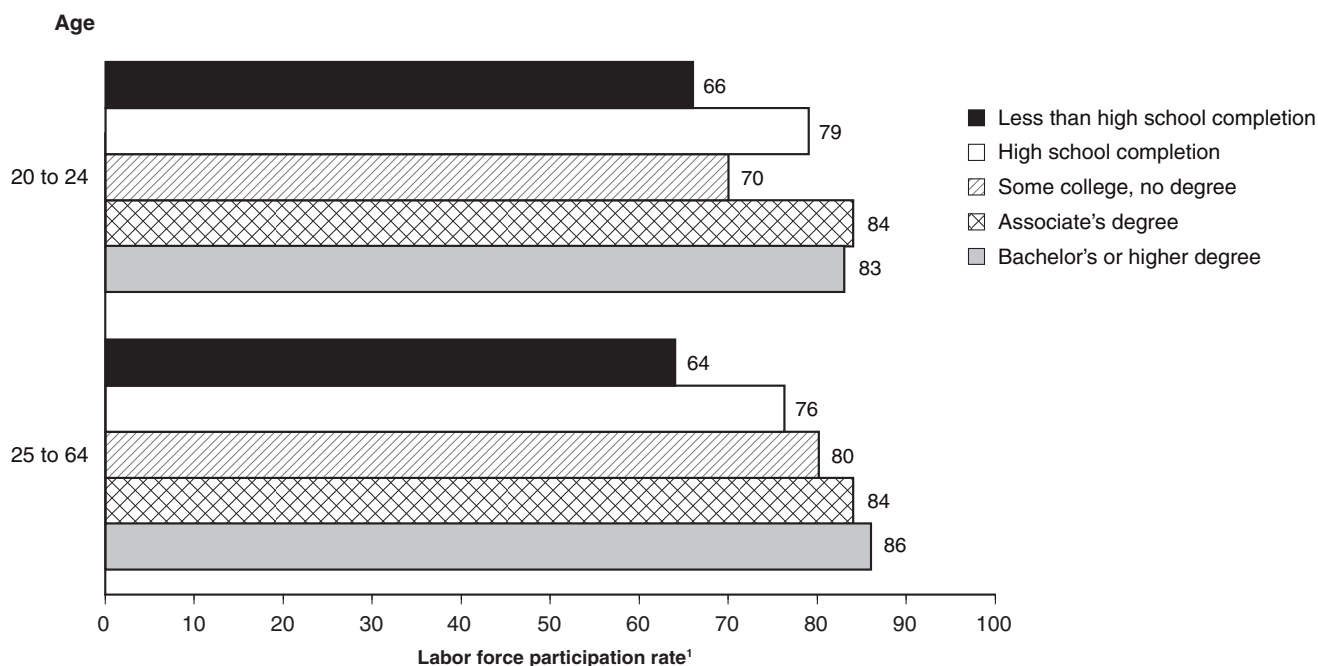
One year after graduating from college in 1999–2000, 87 percent of individuals receiving bachelor's degrees were employed (77 percent full time and 11 percent part time), 6 percent were unemployed, and 6 percent were not in the labor force (table 379).

Income

The median annual income of male full-time year-round workers, when adjusted for inflation, increased between 1995 and 1999, but had a net decrease between 1999 and 2006 (table 371). Income for female full-time year-round workers rose between 1995 and 2001, and had no consistent trend between 2001 and 2006, for a net increase of 7

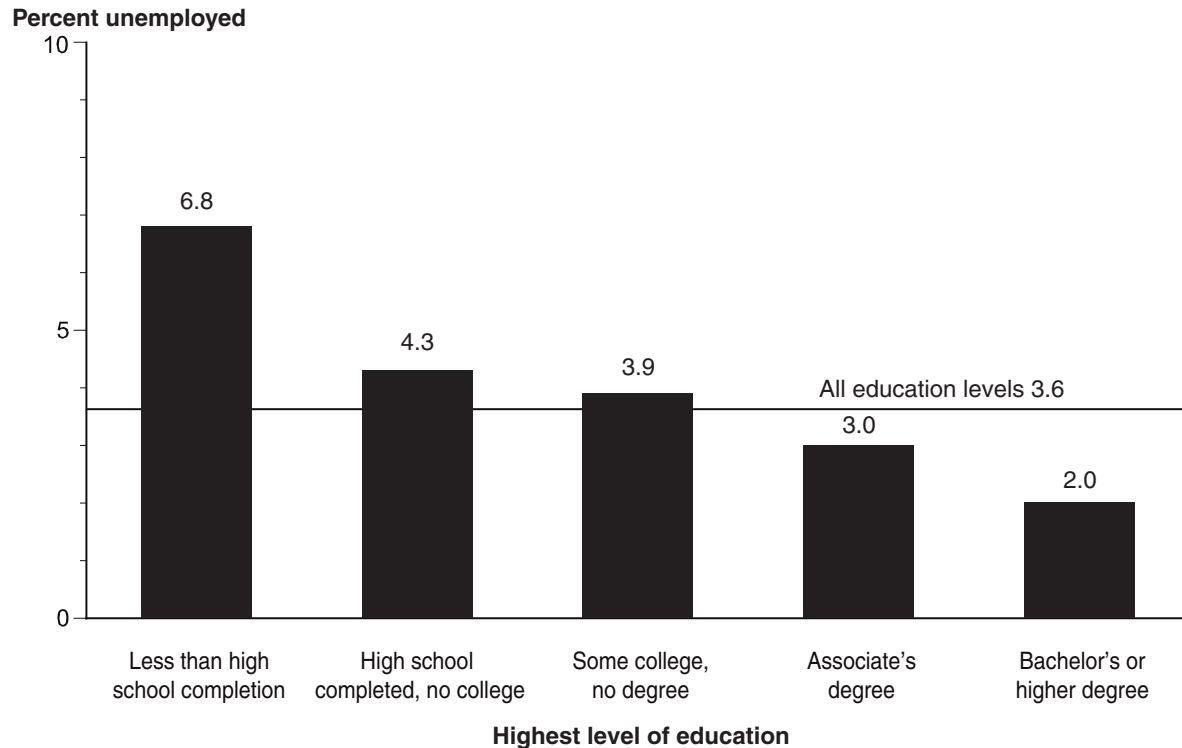
percent for the entire period. Women's incomes remained lower than men's incomes overall, as well as by education level. For example, the average 2006 income for full-time year-round workers with a bachelor's degree was \$60,910 for men and \$45,410 for women. Among people 25 years old and over who had earnings in 2006, median annual earnings were lower for women than for men (table 372 and figure 24).

Figure 21. Labor force participation rate of persons 20 to 64 years old, by age group and highest level of education: 2006

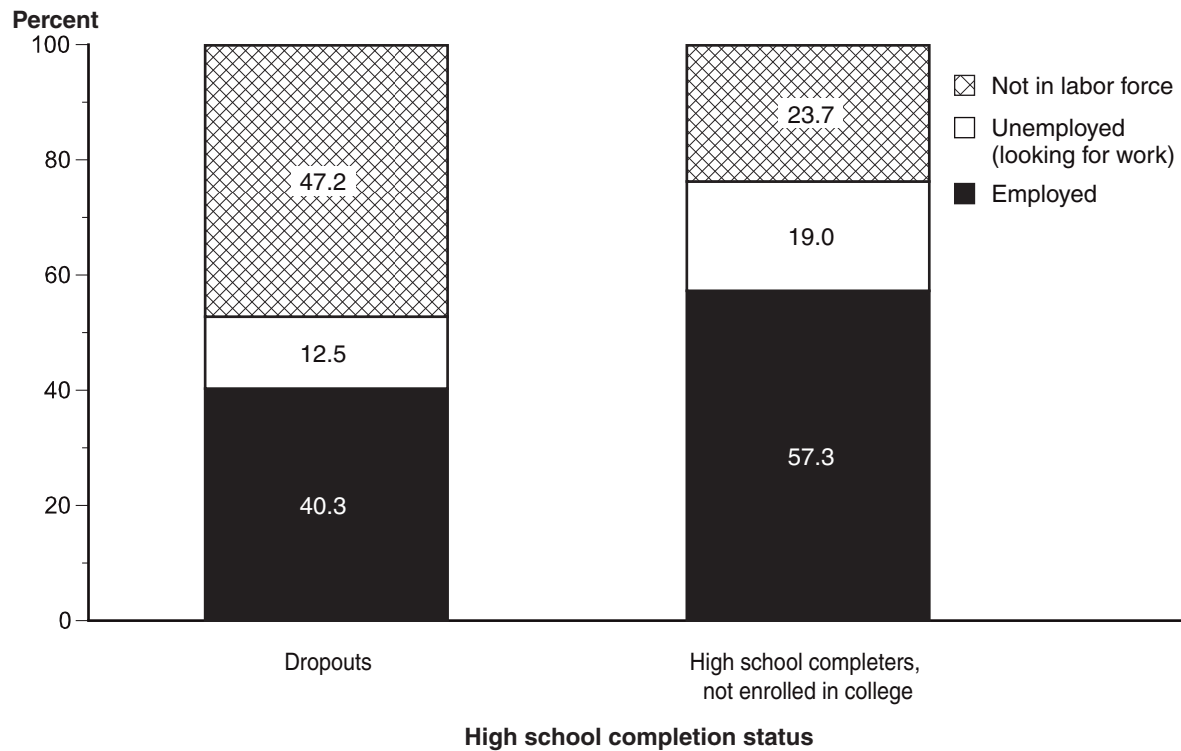


¹Percentage of the civilian population who are employed or seeking employment.

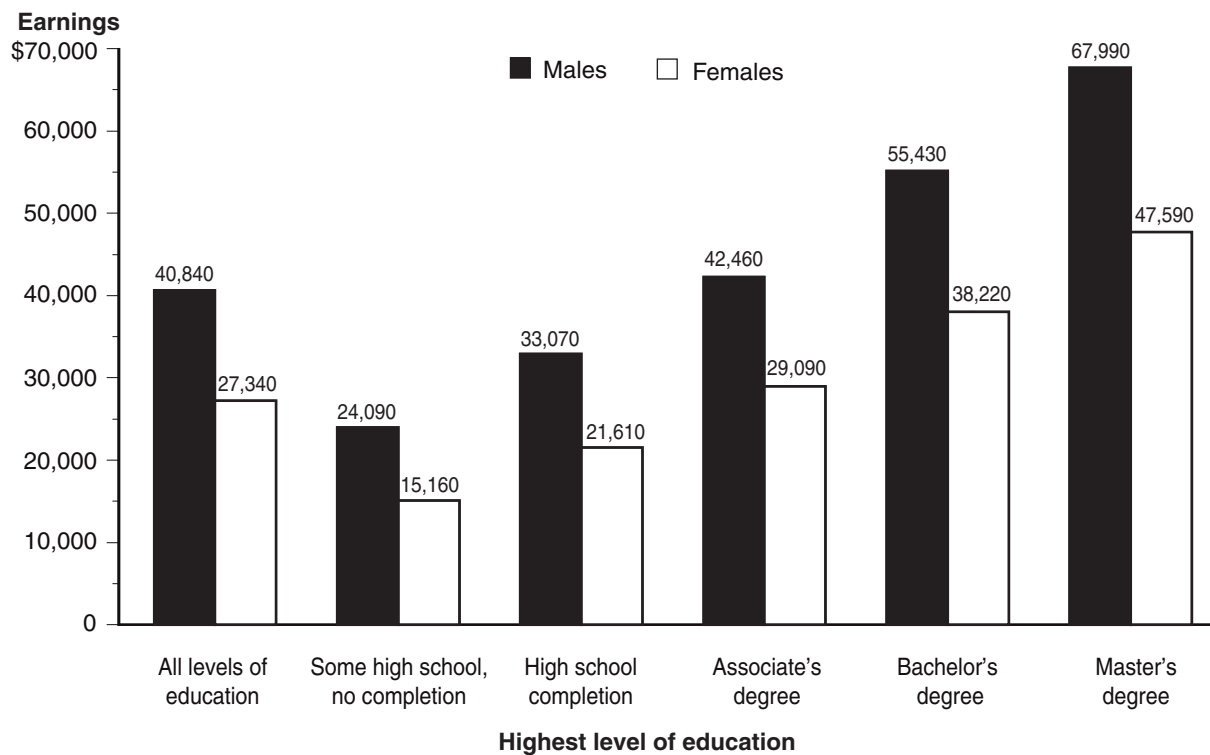
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, Current Population Survey (CPS), 2006.

Figure 22. Unemployment rates of persons 25 years old and over, by highest level of education: 2006

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2006 annual average data from the Current Population Survey (CPS).

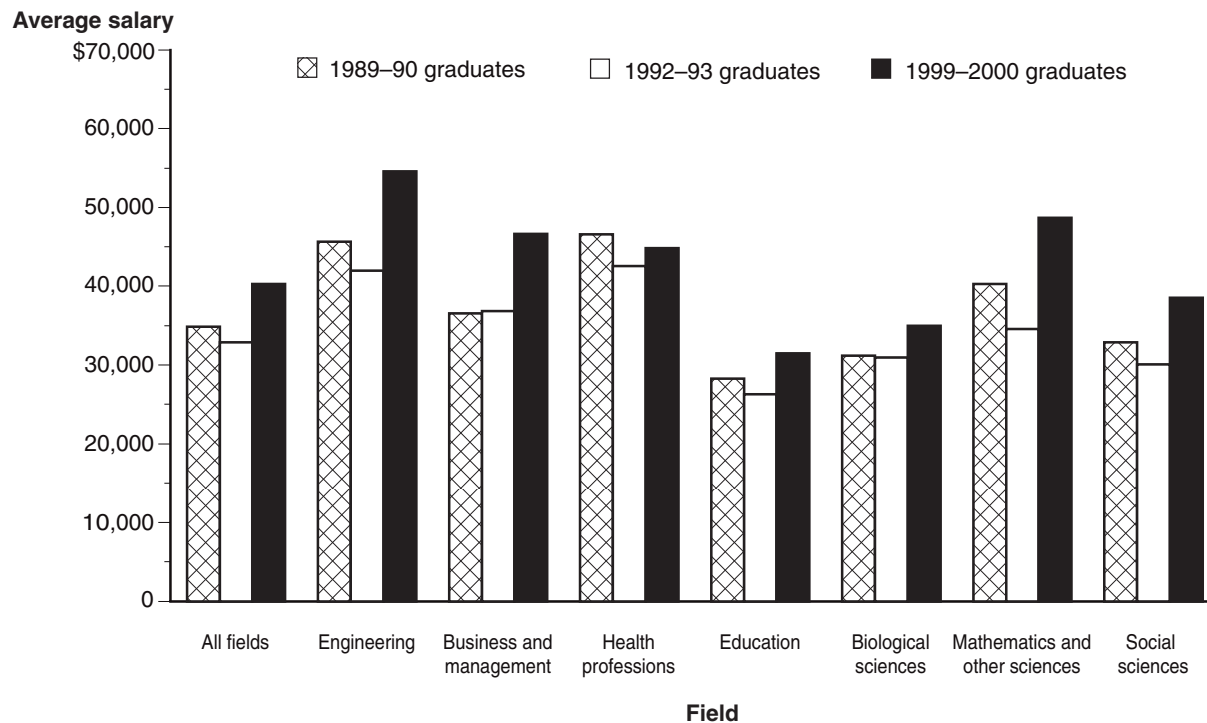
Figure 23. Labor force status of 2005–06 high school dropouts and completers not enrolled in college: October 2006

NOTE: Dropouts are persons who have not completed high school, and are not enrolled in school. Detail may not sum to totals because of rounding.
 SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2006.

Figure 24. Median annual earnings of persons 25 years old and over, by highest level of education and sex: 2006

NOTE: Excludes persons without earnings.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), March 2007.

Figure 25. Average salaries of bachelor's degree recipients 1 year after graduation, by field: 1991, 1994, and 2001
(in constant 2006 dollars)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Recent College Graduates Study (RCG), 1991; and 1993/94 and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:93/94) and (B&B:2000/01).

Table 368. Labor force participation rates and employment to population ratios of persons 16 to 64 years old, by highest level of education, age, sex, and race/ethnicity: 2006

Age, sex, and race/ethnicity	Labor force participation rate ¹						Employment to population ratio ²					
	Total	Less than high school completion ³	High school completion	College			Total	Less than high school completion ³	High school completion	College		
				Some college, no degree	Associate's degree	Bachelor's or higher degree				Some college, no degree	Associate's degree	Bachelor's or higher degree
1	2	3	4	5	6	7	8	9	10	11	12	13
16 to 19 years old⁴	43.7 (0.39)	35.6 (0.45)	62.8 (0.88)	58.2 (1.06)	‡ (†)	‡ (†)	36.9 (0.37)	29.4 (0.43)	53.0 (0.91)	53.5 (1.07)	‡ (†)	‡ (†)
Male	43.7 (0.54)	35.8 (0.62)	65.9 (1.21)	55.9 (1.63)	‡ (†)	‡ (†)	36.3 (0.52)	29.1 (0.59)	54.7 (1.27)	50.6 (1.65)	‡ (†)	‡ (†)
Female	43.7 (0.55)	35.4 (0.65)	59.6 (1.28)	59.9 (1.39)	‡ (†)	‡ (†)	37.6 (0.54)	29.7 (0.62)	51.2 (1.30)	55.6 (1.41)	‡ (†)	‡ (†)
White	48.9 (0.49)	41.0 (0.59)	67.2 (1.09)	61.5 (1.26)	‡ (†)	‡ (†)	42.6 (0.49)	35.0 (0.58)	58.5 (1.14)	57.2 (1.28)	‡ (†)	‡ (†)
Black	33.6 (0.94)	25.9 (1.03)	54.3 (2.34)	47.9 (3.05)	‡ (†)	‡ (†)	23.5 (0.84)	17.2 (0.89)	37.2 (2.27)	41.1 (3.00)	‡ (†)	‡ (†)
Hispanic	38.3 (0.85)	29.9 (0.94)	61.8 (2.02)	57.8 (2.86)	‡ (†)	‡ (†)	32.2 (0.82)	24.4 (0.89)	53.2 (2.07)	51.8 (2.90)	‡ (†)	‡ (†)
Asian	24.6 (1.78)	17.6 (2.00)	32.5 (4.32)	38.9 (4.83)	‡ (†)	‡ (†)	21.3 (1.69)	15.1 (1.88)	26.4 (4.07)	35.7 (4.74)	‡ (†)	‡ (†)
20 to 24 years old⁴	74.6 (0.35)	66.2 (1.05)	78.5 (0.61)	70.1 (0.61)	83.7 (1.16)	83.0 (0.87)	68.5 (0.38)	56.7 (1.10)	70.2 (0.68)	65.9 (0.63)	79.4 (1.26)	78.8 (0.94)
Male	79.6 (0.45)	79.7 (1.17)	86.0 (0.68)	71.4 (0.85)	86.2 (1.58)	84.5 (1.29)	72.7 (0.50)	69.9 (1.34)	76.9 (0.83)	66.9 (0.88)	80.6 (1.81)	79.7 (1.44)
Female	69.5 (0.51)	48.8 (1.60)	69.1 (0.98)	68.9 (0.81)	81.6 (1.56)	81.9 (1.09)	64.2 (0.53)	39.7 (1.56)	62.0 (1.03)	65.1 (0.84)	78.4 (1.66)	78.2 (1.17)
White	77.0 (0.43)	66.6 (1.73)	81.0 (0.76)	71.6 (0.73)	87.2 (1.23)	84.5 (0.96)	71.8 (0.46)	56.3 (1.82)	73.6 (0.86)	68.0 (0.75)	83.8 (1.36)	80.5 (1.05)
Black	68.7 (1.09)	54.2 (2.94)	71.9 (1.74)	67.8 (1.85)	74.0 (4.52)	84.6 (3.15)	57.4 (1.16)	38.2 (2.87)	58.2 (1.90)	60.2 (1.94)	63.5 (4.96)	77.4 (3.66)
Hispanic	74.4 (0.86)	71.0 (1.58)	78.3 (1.42)	71.6 (1.79)	79.1 (3.78)	81.1 (3.61)	69.0 (0.92)	64.4 (1.66)	72.3 (1.54)	67.8 (1.85)	75.6 (3.99)	77.8 (3.84)
Asian	58.7 (1.76)	47.8 (7.48)	66.0 (4.05)	51.1 (2.63)	64.0 (7.19)	68.5 (3.29)	55.3 (1.77)	42.7 (7.41)	62.4 (4.14)	48.3 (2.63)	59.6 (7.35)	65.0 (3.37)
25 to 64 years old	79.1 (0.12)	63.8 (0.41)	76.5 (0.22)	79.8 (0.28)	83.5 (0.35)	85.9 (0.18)	76.2 (0.12)	59.4 (0.41)	73.1 (0.23)	76.7 (0.30)	81.0 (0.37)	84.1 (0.19)
Male	86.5 (0.14)	76.9 (0.48)	84.5 (0.27)	86.5 (0.34)	89.1 (0.44)	91.8 (0.20)	83.4 (0.15)	72.1 (0.51)	80.8 (0.29)	83.5 (0.37)	86.5 (0.48)	90.0 (0.22)
Female	71.9 (0.18)	49.1 (0.59)	68.3 (0.33)	73.8 (0.40)	79.2 (0.49)	80.2 (0.28)	69.2 (0.18)	45.0 (0.58)	65.3 (0.34)	70.6 (0.42)	76.7 (0.51)	78.5 (0.29)
White	80.1 (0.14)	59.5 (0.67)	76.8 (0.27)	79.8 (0.33)	83.7 (0.40)	86.2 (0.21)	77.7 (0.15)	55.3 (0.68)	73.9 (0.28)	77.2 (0.35)	81.4 (0.42)	84.5 (0.22)
Black	75.8 (0.39)	54.2 (1.22)	73.8 (0.67)	78.8 (0.83)	82.9 (1.14)	87.9 (0.66)	70.6 (0.42)	46.9 (1.23)	67.8 (0.71)	73.5 (0.90)	78.5 (1.25)	85.5 (0.72)
Hispanic	77.6 (0.34)	71.2 (0.60)	78.9 (0.62)	82.4 (0.85)	83.5 (1.21)	85.6 (0.79)	74.3 (0.36)	67.3 (0.62)	75.7 (0.65)	79.2 (0.91)	81.1 (1.28)	83.6 (0.83)
Asian	78.0 (0.50)	63.2 (1.93)	74.0 (1.23)	75.9 (1.63)	81.4 (1.76)	81.8 (0.63)	76.0 (0.51)	60.8 (1.96)	71.6 (1.26)	73.0 (1.69)	79.5 (1.83)	80.0 (0.65)

†Not applicable.

‡Reporting standards not met.

¹Percentage of the civilian population who are employed or seeking employment.

²Number of persons employed as a percentage of the civilian population.

³Includes persons reporting no school years completed.

⁴Excludes persons enrolled in school.

NOTE: Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2006 annual average data from the Current Population Survey (CPS). (This table was prepared August 2007.)

Table 369. Unemployment rate of persons 16 years old and over, by age, sex, race/ethnicity, and educational attainment: 2004, 2005, and 2006

Sex, race/ethnicity, and educational attainment	Unemployment rate, 2004				Unemployment rate, 2005				Unemployment rate, 2006			
	16- to 24-year-olds ¹			25 years old and over	16- to 24-year-olds ¹			25 years old and over	16- to 24-year-olds ¹			25 years old and over
	Total	16 to 19 years	20 to 24 years		Total	16 to 19 years	20 to 24 years		Total	16 to 19 years	20 to 24 years	
1	2	3	4	5	6	7	8	9	10	11	12	13
All persons, all education levels	11.9 (0.17)	17.0 (0.34)	9.4 (0.18)	4.4 (0.04)	11.3 (0.16)	16.6 (0.34)	8.8 (0.18)	4.0 (0.04)	10.5 (0.16)	15.4 (0.29)	8.2 (0.17)	3.6 (0.04)
Less than high school completion.....	18.8 (0.39)	20.0 (0.49)	16.4 (0.65)	8.5 (0.19)	18.5 (0.39)	19.6 (0.49)	16.2 (0.66)	7.6 (0.18)	16.6 (0.38)	17.5 (0.41)	14.3 (0.64)	6.8 (0.17)
High school completion, no college	12.4 (0.31)	15.8 (0.65)	11.1 (0.35)	5.0 (0.09)	12.1 (0.31)	15.6 (0.65)	10.7 (0.34)	4.7 (0.08)	12.0 (0.31)	15.7 (0.57)	10.5 (0.34)	4.3 (0.08)
Some college, no degree.....	7.8 (0.26)	9.1 (0.64)	7.5 (0.28)	4.5 (0.11)	7.0 (0.24)	9.1 (0.61)	6.5 (0.26)	4.2 (0.10)	6.3 (0.23)	8.1 (0.53)	5.9 (0.25)	3.9 (0.10)
Associate's degree.....	6.1 (0.57)	†	(†)	5.9 (0.57)	6.2 (0.56)	†	(†)	6.1 (0.56)	5.2 (0.50)	†	(†)	5.1 (0.50)
Bachelor's or higher degree.....	5.6 (0.39)	†	(†)	5.6 (0.39)	5.0 (0.37)	†	(†)	5.0 (0.38)	5.1 (0.37)	†	(†)	5.1 (0.37)
Male, all education levels	12.6 (0.23)	18.4 (0.49)	10.1 (0.25)	4.4 (0.06)	12.4 (0.23)	18.6 (0.49)	9.6 (0.25)	3.8 (0.06)	11.2 (0.22)	16.9 (0.42)	8.7 (0.24)	3.5 (0.05)
Less than high school completion.....	18.8 (0.51)	21.4 (0.68)	14.7 (0.74)	7.6 (0.23)	19.0 (0.51)	21.7 (0.69)	14.5 (0.75)	6.4 (0.21)	16.4 (0.48)	18.7 (0.58)	12.3 (0.71)	6.1 (0.20)
High school completion, no college	12.7 (0.41)	16.4 (0.90)	11.4 (0.45)	5.1 (0.12)	12.5 (0.40)	17.1 (0.93)	11.0 (0.44)	4.6 (0.11)	12.3 (0.40)	17.0 (0.81)	10.6 (0.43)	4.3 (0.11)
Some college, no degree.....	8.7 (0.39)	10.2 (1.01)	8.4 (0.42)	4.4 (0.15)	8.0 (0.37)	10.2 (0.96)	7.5 (0.40)	3.9 (0.14)	6.8 (0.34)	9.5 (0.88)	6.3 (0.36)	3.5 (0.13)
Associate's degree.....	5.7 (0.83)	†	(†)	5.6 (0.83)	6.0 (0.79)	†	(†)	6.0 (0.81)	6.4 (0.79)	†	(†)	6.5 (0.81)
Bachelor's or higher degree.....	5.9 (0.60)	†	(†)	5.9 (0.60)	5.7 (0.61)	†	(†)	5.8 (0.61)	5.7 (0.60)	†	(†)	5.7 (0.60)
Female, all education levels	11.0 (0.22)	15.5 (0.45)	8.7 (0.25)	4.4 (0.06)	10.1 (0.21)	14.5 (0.43)	7.9 (0.24)	4.2 (0.06)	9.7 (0.21)	13.8 (0.40)	7.6 (0.23)	3.7 (0.06)
Less than high school completion.....	18.9 (0.57)	18.4 (0.66)	20.1 (1.17)	10.0 (0.33)	17.9 (0.56)	17.2 (0.64)	19.8 (1.18)	9.7 (0.32)	16.8 (0.55)	16.3 (0.58)	18.7 (1.19)	7.9 (0.29)
High school completion, no college	12.1 (0.45)	15.2 (0.87)	10.6 (0.51)	4.9 (0.12)	11.5 (0.44)	14.2 (0.85)	10.2 (0.50)	4.8 (0.12)	11.5 (0.45)	14.2 (0.80)	10.3 (0.52)	4.3 (0.11)
Some college, no degree.....	7.1 (0.32)	8.4 (0.77)	6.8 (0.35)	4.7 (0.15)	6.0 (0.30)	8.2 (0.74)	5.5 (0.32)	4.5 (0.15)	5.9 (0.29)	7.1 (0.65)	5.5 (0.32)	4.3 (0.14)
Associate's degree.....	6.3 (0.74)	†	(†)	6.2 (0.74)	6.4 (0.72)	†	(†)	6.2 (0.73)	4.1 (0.58)	†	(†)	3.9 (0.58)
Bachelor's or higher degree.....	5.3 (0.47)	†	(†)	5.3 (0.47)	4.5 (0.44)	†	(†)	4.5 (0.44)	4.7 (0.44)	†	(†)	4.6 (0.44)
White, all education levels	9.8 (0.19)	14.1 (0.38)	7.6 (0.21)	3.6 (0.05)	9.2 (0.18)	13.5 (0.37)	7.0 (0.20)	3.3 (0.05)	8.9 (0.18)	12.8 (0.32)	6.8 (0.20)	3.0 (0.04)
Less than high school completion.....	16.2 (0.48)	16.3 (0.54)	15.7 (1.05)	7.7 (0.30)	16.1 (0.48)	16.0 (0.54)	16.7 (1.10)	7.1 (0.29)	14.9 (0.47)	14.7 (0.46)	15.5 (1.09)	6.5 (0.28)
High school completion, no college	10.6 (0.36)	13.5 (0.73)	9.3 (0.41)	4.3 (0.10)	10.0 (0.36)	12.9 (0.74)	8.7 (0.40)	4.0 (0.09)	10.3 (0.37)	12.9 (0.65)	9.2 (0.42)	3.7 (0.09)
Some college, no degree.....	6.7 (0.29)	8.2 (0.70)	6.4 (0.31)	3.7 (0.12)	5.7 (0.26)	7.4 (0.65)	5.3 (0.29)	3.5 (0.11)	5.4 (0.26)	6.9 (0.57)	5.0 (0.28)	3.3 (0.11)
Associate's degree.....	4.9 (0.61)	†	(†)	4.8 (0.61)	4.6 (0.57)	†	(†)	4.6 (0.58)	4.0 (0.51)	†	(†)	3.9 (0.51)
Bachelor's or higher degree.....	5.0 (0.42)	†	(†)	4.9 (0.42)	4.5 (0.40)	†	(†)	4.5 (0.40)	4.9 (0.42)	†	(†)	4.8 (0.42)
Black, all education levels	22.4 (0.67)	32.0 (1.41)	18.6 (0.74)	8.1 (0.19)	23.0 (0.67)	34.0 (1.40)	18.6 (0.73)	7.6 (0.18)	20.5 (0.63)	29.9 (1.15)	16.4 (0.70)	6.8 (0.17)
Less than high school completion.....	37.1 (1.51)	38.7 (1.99)	34.9 (2.33)	15.5 (0.78)	38.4 (1.53)	40.4 (1.98)	35.3 (2.40)	14.5 (0.74)	32.2 (1.46)	33.6 (1.61)	29.5 (2.44)	13.0 (0.72)
High school completion, no college	21.9 (1.12)	28.0 (2.49)	19.9 (1.24)	8.7 (0.33)	23.7 (1.13)	30.1 (2.48)	21.6 (1.26)	8.7 (0.32)	22.2 (1.09)	31.5 (2.18)	19.1 (1.19)	8.0 (0.32)
Some college, no degree.....	14.2 (1.06)	16.2 (2.94)	13.9 (1.13)	8.4 (0.42)	12.7 (0.98)	21.4 (3.10)	11.1 (1.01)	7.7 (0.41)	11.7 (0.94)	14.1 (2.26)	11.2 (1.01)	6.7 (0.38)
Associate's degree.....	6.9 (2.22)	†	(†)	7.2 (2.32)	5.9 (0.55)	14.4 (2.82)	†	(†)	15.0 (2.92)	5.2 (0.50)	14.2 (2.78)	5.3 (0.49)
Bachelor's or higher degree.....	8.8 (1.83)	†	(†)	8.8 (1.84)	8.4 (1.83)	†	(†)	8.6 (1.87)	8.7 (1.76)	†	(†)	8.4 (1.75)
Hispanic, all education levels	12.3 (0.44)	20.4 (1.04)	9.3 (0.46)	5.7 (0.15)	11.3 (0.43)	18.4 (0.98)	8.6 (0.44)	4.8 (0.14)	9.7 (0.40)	15.9 (0.81)	7.2 (0.41)	4.2 (0.13)
Less than high school completion.....	16.2 (0.78)	24.0 (1.43)	10.9 (0.85)	7.5 (0.29)	14.5 (0.76)	21.7 (1.40)	9.6 (0.82)	6.2 (0.26)	13.1 (0.73)	18.4 (1.14)	9.3 (0.82)	5.5 (0.24)
High school completion, no college	11.6 (0.76)	17.2 (1.91)	10.0 (0.80)	5.2 (0.27)	10.3 (0.71)	16.4 (1.79)	8.4 (0.52)	4.5 (0.25)	9.2 (0.67)	13.9 (1.43)	7.7 (0.71)	4.1 (0.23)
Some college, no degree.....	8.0 (0.79)	10.6 (2.19)	7.4 (0.84)	5.1 (0.38)	8.6 (0.82)	10.0 (1.94)	8.2 (0.91)	4.1 (0.34)	6.2 (0.70)	10.3 (1.81)	5.2 (0.71)	3.9 (0.32)
Associate's degree.....	8.0 (1.89)	†	(†)	8.1 (1.93)	7.9 (1.86)	†	(†)	7.5 (1.87)	4.5 (1.46)	†	(†)	4.5 (1.49)
Bachelor's or higher degree.....	5.0 (1.61)	†	(†)	5.0 (1.61)	3.5 (0.32)	3.5 (1.42)	3.6 (1.46)	2.9 (0.28)	3.7 (1.33)	†	(†)	4.1 (1.41)
Asian, all education levels	— (†)	— (†)	— (†)	— (†)	7.9 (0.81)	12.6 (2.08)	6.5 (0.85)	3.5 (0.19)	7.4 (0.81)	13.7 (2.21)	5.6 (0.81)	2.6 (0.16)
Less than high school completion.....	— (†)	— (†)	— (†)	— (†)	12.9 (2.62)	14.7 (3.15)	5.4 (3.71)	5.5 (0.84)	13.5 (2.85)	†	(†)	3.8 (0.71)
High school completion, no college	— (†)	— (†)	— (†)	— (†)	7.6 (1.59)	11.7 (4.16)	6.6 (1.68)	4.6 (0.52)	8.8 (1.90)	†	(†)	5.4 (1.81)
Some college, no degree.....	— (†)	— (†)	— (†)	— (†)	6.8 (1.28)	8.3 (3.48)	6.4 (1.37)	3.6 (0.61)	5.9 (1.20)	†	(†)	5.4 (1.26)
Associate's degree.....	— (†)	— (†)	— (†)	— (†)	†	(†)	†	(†)	†	(†)	†	6.7 (3.53)
Bachelor's or higher degree.....	— (†)	— (†)	— (†)	— (†)	†	(†)	6.7 (1.74)	3.0 (0.23)	†	(†)	5.1 (1.43)	2.1 (0.19)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Excludes persons enrolled in school.

NOTE: The unemployment rate is the percentage of individuals in the labor force who are not working and who made specific efforts to find employment sometime during the prior 4 weeks. The labor force includes both employed and unemployed persons.

Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2004, 2005, and 2006 annual average data from the Current Population Survey (CPS). (This table was prepared September 2007.)

Table 370. Occupation of employed persons 25 years old and over, by educational attainment and sex: 2006

Occupation and sex	Total employed (in thousands)	Percentage distribution, by highest level of educational attainment									
		Total	Less than 1 year of high school	High school		College					
				1–4 years of high school, no completion	High school completion	Some college, no degree	Associate's degree	Bachelor's degree	Master's or higher degree		
1	2	3	4	5	6	7	8	9	10		
All persons	124,386 (231.7)	100.0	3.6 (0.06)	6.0 (0.08)	29.5 (0.15)	17.4 (0.12)	10.1 (0.10)	21.7 (0.14)	11.8 (0.11)		
Management, professional, and related.....	47,426 (216.8)	100.0	0.5 (0.04)	1.2 (0.06)	12.2 (0.17)	12.9 (0.18)	10.5 (0.16)	35.7 (0.25)	27.0 (0.24)		
Management, business, and financial operations	20,357 (155.5)	100.0	0.8 (0.07)	1.9 (0.11)	17.7 (0.31)	16.4 (0.30)	8.9 (0.23)	36.6 (0.39)	17.6 (0.31)		
Professional and related	27,069 (175.6)	100.0	0.2 (0.03)	0.6 (0.06)	8.0 (0.19)	10.3 (0.21)	11.8 (0.23)	35.1 (0.34)	34.0 (0.33)		
Education, training, and library.....	7,426 (97.6)	100.0	0.1 (0.05)	0.4 (0.09)	7.6 (0.35)	7.6 (0.35)	5.3 (0.30)	36.1 (0.64)	42.8 (0.66)		
Preschool and kindergarten teachers.....	580 (27.8)	100.0	0.2 (0.20)	1.2 (0.52)	14.7 (1.70)	17.8 (1.83)	13.4 (1.64)	34.3 (2.28)	18.4 (1.86)		
Elementary and middle school teachers	2,549 (58.0)	100.0	0.1 (0.06)	0.2 (0.10)	2.1 (0.33)	2.6 (0.36)	2.2 (0.34)	49.0 (1.14)	43.8 (1.14)		
Secondary school teachers.....	1,059 (37.5)	100.0	0.1 (0.11)	0.1 (0.11)	0.6 (0.27)	1.1 (0.38)	1.3 (0.41)	43.0 (1.76)	53.8 (1.77)		
Special education teachers	382 (22.6)	100.0	— (†)	0.3 (0.30)	2.3 (0.89)	2.3 (0.89)	4.9 (1.28)	36.5 (2.85)	53.6 (2.95)		
Postsecondary teachers	1,103 (38.3)	100.0	0.1 (0.10)	0.2 (0.15)	1.0 (0.35)	2.3 (0.52)	2.3 (0.52)	15.8 (1.27)	78.4 (1.43)		
Other education, training, and library workers.....	1,752 (48.2)	100.0	0.3 (0.16)	0.9 (0.26)	22.7 (1.16)	19.8 (1.10)	11.6 (0.88)	26.4 (1.22)	18.3 (1.07)		
Service occupations.....	18,021 (147.4)	100.0	7.6 (0.23)	11.0 (0.27)	39.8 (0.42)	18.7 (0.34)	10.0 (0.26)	10.8 (0.27)	2.0 (0.12)		
Sales and office occupations	29,517 (182.0)	100.0	1.2 (0.07)	4.1 (0.13)	34.5 (0.32)	24.5 (0.29)	11.0 (0.21)	20.6 (0.27)	4.1 (0.13)		
Natural resources, construction, and maintenance.....	13,569 (129.6)	100.0	9.8 (0.29)	12.8 (0.33)	42.9 (0.49)	16.6 (0.37)	10.0 (0.30)	6.9 (0.25)	1.0 (0.10)		
Production, transportation, and material moving	15,854 (139.1)	100.0	7.4 (0.24)	12.3 (0.30)	48.9 (0.46)	16.6 (0.34)	7.0 (0.23)	6.6 (0.23)	1.2 (0.10)		
Male.....	67,019 (154.6)	100.0	4.5 (0.09)	6.8 (0.35)	30.4 (0.20)	16.6 (0.16)	8.7 (0.12)	21.1 (0.18)	11.9 (0.14)		
Management, professional, and related.....	23,661 (151.0)	100.0	0.7 (0.06)	1.4 (0.28)	12.0 (0.24)	12.6 (0.25)	8.1 (0.20)	36.1 (0.36)	29.1 (0.34)		
Management, business, and financial operations	11,910 (115.9)	100.0	1.0 (0.10)	2.2 (0.48)	17.5 (0.40)	15.2 (0.37)	7.6 (0.28)	37.5 (0.50)	18.9 (0.41)		
Professional and related	11,751 (115.2)	100.0	0.3 (0.06)	0.6 (0.26)	6.4 (0.26)	10.1 (0.32)	8.6 (0.29)	34.6 (0.50)	39.5 (0.51)		
Education, training, and library.....	1,924 (49.4)	100.0	0.2 (0.12)	0.3 (0.42)	2.5 (0.40)	4.6 (0.54)	3.6 (0.48)	31.9 (1.21)	56.9 (1.28)		
Service occupations.....	7,546 (94.7)	100.0	8.8 (0.37)	9.4 (1.21)	36.7 (0.63)	19.7 (0.52)	9.5 (0.38)	13.4 (0.45)	2.4 (0.20)		
Sales and office occupations	10,739 (110.8)	100.0	1.6 (0.14)	4.1 (0.69)	29.6 (0.50)	22.5 (0.46)	9.5 (0.32)	26.8 (0.49)	5.8 (0.26)		
Natural resources, construction, and maintenance.....	12,932 (120.0)	100.0	9.7 (0.30)	12.9 (1.06)	43.2 (0.50)	16.5 (0.37)	10.0 (0.30)	6.7 (0.25)	1.0 (0.10)		
Production, transportation, and material moving	12,141 (116.8)	100.0	6.4 (0.25)	11.8 (1.05)	49.2 (0.52)	17.1 (0.39)	7.3 (0.27)	6.9 (0.26)	1.2 (0.11)		
Female	57,367 (161.1)	100.0	2.5 (0.07)	5.0 (0.10)	28.5 (0.21)	18.3 (0.18)	11.6 (0.15)	22.4 (0.19)	11.7 (0.15)		
Management, professional, and related.....	23,765 (146.0)	100.0	0.3 (0.04)	1.0 (0.07)	12.4 (0.24)	13.2 (0.24)	13.0 (0.24)	35.4 (0.34)	24.8 (0.31)		
Management, business, and financial operations	8,447 (96.4)	100.0	0.5 (0.08)	1.5 (0.15)	18.0 (0.46)	18.1 (0.46)	10.8 (0.37)	35.2 (0.57)	15.8 (0.44)		
Professional and related	15,318 (124.3)	100.0	0.1 (0.03)	0.7 (0.07)	9.3 (0.26)	10.5 (0.27)	14.2 (0.31)	35.4 (0.43)	29.8 (0.41)		
Education, training, and library.....	5,502 (79.2)	100.0	0.1 (0.05)	0.5 (0.11)	9.3 (0.43)	8.6 (0.42)	5.9 (0.35)	37.6 (0.72)	37.9 (0.72)		
Service occupations.....	10,475 (106.0)	100.0	6.7 (0.27)	12.1 (0.35)	42.1 (0.53)	18.0 (0.41)	10.4 (0.33)	9.0 (0.31)	1.7 (0.14)		
Sales and office occupations	18,778 (134.5)	100.0	1.0 (0.08)	4.1 (0.16)	37.3 (0.39)	25.6 (0.35)	11.8 (0.26)	17.0 (0.30)	3.1 (0.14)		
Natural resources, construction, and maintenance.....	637 (27.7)	100.0	11.3 (1.38)	10.0 (1.31)	36.2 (2.10)	19.1 (1.72)	9.7 (1.29)	11.0 (1.36)	2.7 (0.70)		
Production, transportation, and material moving	3,712 (65.7)	100.0	10.5 (0.55)	14.2 (0.63)	47.7 (0.90)	15.1 (0.65)	5.8 (0.42)	5.7 (0.42)	1.0 (0.18)		

—Not available.

†Not applicable.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished 2006 annual average data from the Current Population Survey (CPS). (This table was prepared August 2007.)

Table 371. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 through 2006

Sex and year	Total	Elementary/secondary						College							
		Less than 9th grade	Some high school, no completion ¹	High school completion (includes equivalency) ²	Some college, no degree ³	Associate's degree ⁴	Bachelor's or higher degree ⁵								
							Total	Bachelor's degree ⁶	Master's degree ⁴	Professional degree ⁴	Doctor's degree ⁴				
1	2	3	4	5	6	7	8	9	10	11	12				
	Current dollars														
Males															
1990.....	\$30,730 (—)	\$17,390 (—)	\$20,900 (—)	\$26,650 (—)	\$31,730 (—)	— (†)	\$42,670 (—)	\$39,240 (—)	— (†)	— (†)	— (†)				
1991.....	31,610 (—)	17,620 (—)	21,400 (—)	26,780 (—)	31,660 (—)	\$33,820 (—)	45,140 (—)	40,910 (—)	\$49,730 (—)	\$74,000 (—)	\$57,190 (—)				
1992.....	32,060 (120)	17,290 (—)	21,270 (—)	27,280 (175)	32,100 (—)	33,430 (—)	45,800 (—)	41,360 (304)	49,970 (—)	76,220 (—)	57,420 (—)				
1993.....	32,360 (124)	16,860 (—)	21,750 (—)	27,370 (204)	32,080 (—)	33,690 (—)	47,740 (—)	42,760 (536)	51,870 (—)	80,550 (—)	63,150 (—)				
1994.....	33,440 (246)	17,530 (453)	22,050 (319)	28,040 (322)	32,280 (300)	35,790 (430)	49,230 (707)	43,660 (633)	53,500 (854)	75,010 (3,040)	61,920 (1,619)				
1995.....	34,550 (275)	18,350 (545)	22,190 (342)	29,510 (358)	33,880 (517)	35,200 (535)	50,480 (312)	45,270 (510)	55,220 (973)	79,670 (2,582)	65,340 (2,188)				
1996.....	35,620 (150)	17,960 (594)	22,720 (414)	30,710 (184)	34,850 (456)	37,130 (435)	51,440 (303)	45,850 (458)	60,510 (945)	85,960 (3,317)	71,230 (3,362)				
1997.....	36,680 (149)	19,290 (629)	24,730 (466)	31,220 (171)	35,950 (293)	38,020 (774)	53,450 (755)	48,620 (851)	61,690 (771)	85,010 (4,253)	76,230 (3,611)				
1998.....	37,910 (291)	19,380 (600)	23,960 (547)	31,480 (169)	36,930 (291)	40,270 (539)	56,520 (421)	51,410 (349)	62,240 (847)	94,740 (12,105)	75,080 (2,507)				
1999.....	40,330 (144)	20,430 (444)	25,040 (535)	33,180 (388)	39,220 (581)	41,640 (459)	60,200 (439)	52,990 (722)	66,240 (690)	100,000 (37,836)	81,690 (3,953)				
2000.....	41,060 (156)	20,790 (376)	25,100 (436)	34,300 (457)	40,340 (312)	41,950 (460)	61,870 (303)	56,330 (573)	68,320 (1,506)	99,410 (20,832)	80,250 (2,446)				
2001.....	41,620 (104)	21,360 (235)	26,210 (251)	34,720 (299)	41,050 (214)	42,780 (561)	62,220 (279)	55,930 (335)	70,900 (687)	100,000 (—)	86,970 (3,013)				
2002.....	41,150 (100)	20,920 (213)	25,900 (207)	33,210 (311)	40,850 (195)	42,860 (673)	61,700 (201)	56,080 (385)	67,280 (1,294)	100,000 (—)	83,310 (2,076)				
2003.....	41,940 (90)	21,220 (227)	26,470 (280)	35,410 (168)	41,350 (182)	42,870 (719)	62,080 (187)	56,500 (365)	70,640 (562)	100,000 (—)	87,130 (2,528)				
2004.....	42,090 (89)	21,660 (191)	26,280 (234)	35,730 (148)	41,900 (175)	44,400 (931)	62,800 (798)	57,220 (393)	71,530 (490)	100,000 (—)	82,400 (2,423)				
2005.....	43,320 (367)	22,330 (220)	27,190 (237)	36,300 (141)	42,420 (323)	47,180 (367)	66,170 (356)	60,020 (653)	75,030 (1,229)	100,000 (—)	85,860 (3,061)				
2006.....	45,760 (134)	22,710 (398)	27,650 (573)	37,030 (164)	43,830 (812)	47,070 (390)	66,930 (346)	60,910 (235)	75,430 (859)	100,000 (—)	100,000 (—)				
Females															
1990.....	21,370 (—)	12,250 (—)	14,430 (—)	18,320 (—)	22,230 (—)	— (†)	30,380 (—)	28,020 (—)	— (†)	— (†)	— (†)				
1991.....	22,040 (—)	12,070 (—)	14,460 (—)	18,840 (—)	22,140 (—)	25,000 (—)	31,310 (—)	29,080 (—)	34,950 (—)	46,740 (—)	43,300 (—)				
1992.....	23,140 (159)	12,960 (—)	14,560 (—)	19,430 (176)	23,160 (—)	25,620 (—)	32,300 (—)	30,330 (294)	36,040 (—)	46,260 (—)	45,790 (—)				
1993.....	23,630 (166)	12,420 (—)	15,390 (—)	19,960 (173)	23,060 (—)	25,880 (—)	34,310 (—)	31,200 (310)	38,610 (—)	50,210 (—)	47,250 (—)				
1994.....	24,400 (165)	12,430 (427)	15,130 (328)	20,370 (158)	23,510 (327)	25,940 (295)	35,380 (280)	31,740 (314)	39,460 (606)	50,620 (2,154)	51,120 (2,888)				
1995.....	24,880 (160)	13,580 (490)	15,830 (293)	20,460 (162)	24,000 (274)	27,310 (428)	35,260 (313)	32,050 (273)	40,260 (556)	50,000 (2,532)	48,140 (2,373)				
1996.....	25,810 (131)	14,410 (559)	16,950 (333)	21,180 (143)	25,170 (267)	28,080 (526)	36,460 (296)	33,530 (437)	41,900 (564)	57,620 (3,635)	56,270 (3,300)				
1997.....	26,970 (134)	14,160 (492)	16,700 (335)	22,070 (148)	26,340 (291)	28,810 (660)	38,040 (481)	35,380 (295)	44,950 (837)	61,050 (4,737)	53,040 (3,626)				
1998.....	27,960 (199)	14,470 (429)	16,480 (322)	22,780 (254)	27,420 (271)	29,920 (513)	39,790 (408)	36,560 (305)	45,280 (760)	57,570 (1,705)	57,800 (1,881)				
1999.....	28,840 (216)	15,100 (492)	17,020 (298)	23,060 (279)	27,760 (369)	30,920 (318)	41,750 (275)	37,990 (614)	48,100 (862)	59,900 (4,479)	60,080 (3,130)				
2000.....	30,330 (138)	15,800 (327)	17,920 (434)	24,970 (236)	28,700 (364)	31,070 (307)	42,710 (439)	40,420 (284)	50,140 (735)	58,960 (3,552)	57,080 (2,999)				
2001.....	31,360 (91)	16,690 (255)	19,160 (359)	25,300 (132)	30,420 (186)	32,150 (231)	44,780 (367)	40,990 (231)	50,670 (328)	61,750 (3,976)	62,120 (2,228)				
2002.....	31,010 (83)	16,510 (297)	19,310 (360)	25,180 (121)	29,400 (299)	31,630 (211)	43,250 (568)	40,850 (173)	48,890 (595)	57,020 (2,421)	65,720 (2,268)				
2003.....	31,570 (85)	16,910 (256)	18,940 (327)	26,070 (118)	30,140 (176)	32,250 (241)	45,120 (291)	41,330 (204)	50,160 (454)	66,490 (3,469)	67,210 (2,462)				
2004.....	31,990 (80)	17,020 (241)	19,160 (319)	26,030 (116)	30,820 (135)	33,480 (489)	45,910 (229)	41,680 (172)	51,320 (263)	75,040 (2,436)	68,880 (2,450)				
2005.....	33,080 (242)	16,140 (250)	20,130 (274)	26,290 (134)	31,400 (165)	33,940 (497)	46,950 (232)	42,170 (179)	51,410 (283)	80,460 (2,774)	66,850 (2,490)				
2006.....	35,100 (113)	18,130 (408)	20,130 (270)	26,740 (136)	31,950 (165)	35,160 (376)	49,570 (441)	45,410 (259)	52,440 (561)	76,240 (2,488)	70,520 (1,779)				

See notes at end of table.

Table 371. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 through 2006—Continued

		Elementary/secondary						College									
						High school completion (includes equivalency) ²	Some college, no degree ³	Associate's degree ⁴	Bachelor's or higher degree ⁵								
Sex and year	Total								Less than 9th grade	Some high school, no completion ¹	Some college, no degree ³	Associate's degree ⁴	Total	Bachelor's degree ⁶	Master's degree ⁴	Professional degree ⁴	Doctor's degree ⁴
1	2	3	4	5	6	7	8	9	10	11	12						
	Constant 2006 dollars ⁷																
Males																	
1990.....	\$47,400	(—)	\$26,830	(—)	\$32,240	(—)	\$41,110	(—)	\$48,950	(—)	—	(t)					
1991.....	46,790	(—)	26,090	(—)	31,680	(—)	39,640	(—)	46,870	(—)	\$50,060	(—)					
1992.....	46,060	(172)	24,850	(—)	30,570	(—)	39,200	(251)	46,130	(—)	48,040	(—)					
1993.....	45,150	(173)	23,530	(—)	30,350	(—)	38,190	(285)	44,750	(—)	47,000	(—)					
1994.....	45,490	(335)	23,850	(616)	29,990	(434)	38,140	(438)	43,910	(408)	48,690	(585)					
1995.....	45,710	(364)	24,280	(721)	29,350	(452)	39,040	(474)	44,820	(684)	46,570	(708)					
1996.....	45,770	(193)	23,080	(763)	29,190	(532)	39,460	(236)	44,770	(586)	47,710	(559)					
1997.....	46,070	(187)	24,230	(790)	31,060	(585)	39,210	(215)	45,150	(368)	47,760	(972)					
1998.....	46,880	(360)	23,970	(742)	29,630	(677)	38,930	(209)	45,680	(360)	49,810	(667)					
1999.....	48,810	(174)	24,720	(537)	30,290	(647)	40,160	(470)	47,460	(703)	50,390	(555)					
2000.....	48,070	(183)	24,340	(440)	29,380	(510)	40,160	(535)	47,220	(365)	49,110	(539)					
2001.....	47,370	(118)	24,320	(268)	29,830	(286)	39,530	(340)	46,720	(244)	48,690	(639)					
2002.....	46,120	(112)	23,440	(239)	29,030	(232)	37,210	(349)	45,780	(219)	48,030	(754)					
2003.....	45,950	(99)	23,250	(249)	29,000	(307)	38,800	(184)	45,300	(199)	46,970	(788)					
2004.....	44,910	(95)	23,120	(204)	28,040	(250)	38,130	(158)	44,710	(187)	47,390	(994)					
2005.....	44,710	(379)	23,050	(227)	28,070	(245)	37,470	(146)	43,790	(333)	48,700	(379)					
2006.....	45,760	(134)	22,710	(398)	27,650	(573)	37,030	(164)	43,830	(812)	47,070	(390)					
Females																	
1990.....	32,970	(—)	18,900	(—)	22,260	(—)	28,260	(—)	34,280	(—)	—	(t)					
1991.....	32,630	(—)	17,860	(—)	21,400	(—)	27,880	(—)	32,780	(—)	37,000	(—)					
1992.....	33,250	(228)	18,620	(—)	20,920	(—)	27,920	(253)	33,270	(—)	36,820	(—)					
1993.....	32,970	(232)	17,320	(—)	21,470	(—)	27,850	(241)	32,170	(—)	36,110	(—)					
1994.....	33,190	(224)	16,910	(581)	20,590	(446)	27,710	(215)	31,990	(445)	35,290	(401)					
1995.....	32,910	(212)	17,960	(648)	20,930	(388)	27,070	(214)	31,740	(362)	36,130	(566)					
1996.....	33,160	(168)	18,520	(718)	21,780	(428)	27,210	(184)	32,340	(343)	36,080	(676)					
1997.....	33,880	(168)	17,790	(618)	20,970	(421)	27,720	(186)	33,080	(366)	36,190	(829)					
1998.....	34,580	(246)	17,890	(531)	20,390	(398)	28,170	(314)	33,910	(335)	37,010	(634)					
1999.....	34,900	(261)	18,270	(595)	20,590	(361)	27,910	(338)	33,590	(447)	37,410	(385)					
2000.....	35,500	(162)	18,500	(383)	20,980	(508)	29,230	(276)	33,600	(426)	36,380	(359)					
2001.....	35,690	(104)	19,000	(290)	21,810	(409)	28,800	(150)	34,630	(212)	36,600	(263)					
2002.....	34,750	(93)	18,500	(333)	21,640	(403)	28,220	(136)	32,950	(335)	35,440	(236)					
2003.....	34,580	(93)	18,520	(280)	20,750	(358)	28,570	(129)	33,030	(193)	35,340	(264)					
2004.....	34,140	(85)	18,170	(257)	20,450	(340)	27,780	(124)	32,890	(144)	35,730	(522)					
2005.....	34,140	(250)	16,660	(258)	20,770	(283)	27,140	(138)	32,410	(170)	35,030	(513)					
2006.....	35,100	(113)	18,130	(408)	20,130	(270)	26,740	(136)	31,950	(165)	35,160	(376)					

See notes at end of table.

Table 371. Median annual income of year-round, full-time workers 25 years old and over, by highest level of educational attainment and sex: 1990 through 2006—Continued

Sex and year	Total	Elementary/secondary			College						
		Less than 9th grade	Some high school, no completion ¹	High school completion (includes equivalency) ²	Some college, no degree ³	Associate's degree ⁴	Bachelor's or higher degree ⁵				
							Total	Bachelor's degree ⁶	Master's degree ⁴	Professional degree ⁴	Doctor's degree ⁴
1	2	3	4	5	6	7	8	9	10	11	12
Number of persons with income (in thousands)											
Males											
1990.....	44,406 (268.6)	2,250 (73.9)	3,315 (89.3)	16,394 (188.0)	9,113 (144.6)	— (†)	13,334 (171.8)	7,569 (132.6)	— (†)	— (†)	— (†)
1991.....	44,199 (268.3)	1,807 (66.3)	3,083 (86.2)	15,025 (181.1)	8,034 (136.4)	2,899 (83.6)	13,350 (171.9)	8,456 (139.7)	3,073 (86.1)	1,147 (53.0)	674 (40.7)
1992.....	44,752 (269.1)	1,815 (66.5)	3,009 (85.2)	14,722 (179.5)	8,067 (136.6)	3,203 (87.8)	13,937 (175.2)	8,719 (141.7)	3,178 (87.5)	1,295 (56.3)	745 (42.8)
1993.....	45,873 (270.6)	1,790 (66.0)	3,083 (86.2)	14,604 (178.9)	8,493 (140.0)	3,557 (92.4)	14,346 (177.5)	9,178 (145.1)	3,131 (86.8)	1,231 (54.9)	808 (44.5)
1994.....	47,566 (303.0)	1,895 (69.2)	3,057 (87.6)	15,109 (188.5)	8,783 (146.2)	3,735 (96.6)	14,987 (187.8)	9,636 (152.8)	3,225 (89.9)	1,258 (56.4)	868 (46.9)
1995.....	48,500 (306.1)	1,946 (72.8)	3,335 (94.9)	15,331 (195.6)	8,908 (152.3)	3,926 (102.8)	15,054 (194.0)	9,597 (157.8)	3,395 (95.7)	1,208 (57.5)	853 (48.4)
1996.....	49,764 (301.1)	2,041 (69.2)	3,441 (89.6)	15,840 (186.5)	9,173 (144.2)	3,931 (95.6)	15,339 (183.7)	9,898 (149.6)	3,272 (87.4)	1,277 (54.8)	893 (45.9)
1997.....	50,807 (299.0)	1,914 (67.0)	3,548 (90.9)	16,225 (187.8)	9,170 (143.9)	4,086 (97.4)	15,864 (185.9)	10,349 (152.4)	3,228 (86.7)	1,321 (55.8)	966 (47.7)
1998.....	52,381 (306.4)	1,870 (66.3)	3,613 (91.7)	16,442 (189.7)	9,375 (145.7)	4,347 (100.4)	16,733 (191.2)	11,058 (157.6)	3,414 (89.2)	1,264 (54.6)	998 (48.5)
1999.....	53,062 (307.8)	1,993 (68.4)	3,295 (87.7)	16,589 (190.5)	9,684 (148.0)	4,359 (100.6)	17,142 (193.3)	11,142 (158.2)	3,725 (93.1)	1,267 (54.6)	1,008 (48.8)
2000.....	54,065 (309.7)	1,968 (68.0)	3,354 (88.4)	16,834 (191.7)	9,792 (148.8)	4,729 (104.7)	17,387 (194.6)	11,395 (159.9)	3,680 (92.6)	1,274 (54.8)	1,038 (49.5)
2001.....	54,013 (224.8)	2,207 (51.4)	3,503 (64.5)	16,314 (135.4)	9,494 (104.9)	4,714 (74.7)	17,780 (140.9)	11,479 (114.8)	3,961 (68.5)	1,298 (39.5)	1,041 (35.4)
2002.....	54,108 (225.0)	2,154 (50.7)	3,680 (66.1)	16,005 (134.2)	9,603 (105.5)	4,399 (72.2)	18,267 (142.7)	11,829 (116.5)	4,065 (69.4)	1,308 (39.6)	1,065 (35.8)
2003.....	54,253 (225.2)	2,209 (51.4)	3,369 (63.3)	16,285 (135.3)	9,340 (104.1)	4,696 (74.5)	18,354 (143.0)	11,846 (116.6)	4,124 (69.9)	1,348 (40.2)	1,037 (35.3)
2004.....	55,469 (227.0)	2,427 (53.8)	3,468 (64.2)	17,067 (138.3)	9,257 (103.6)	4,913 (76.2)	18,338 (142.9)	11,701 (115.9)	4,243 (70.9)	1,305 (39.6)	1,088 (36.1)
2005.....	56,717 (228.7)	2,425 (53.8)	3,652 (65.9)	17,266 (139.0)	9,532 (105.1)	5,022 (77.0)	18,820 (144.7)	12,032 (117.4)	4,275 (71.2)	1,369 (40.5)	1,144 (37.1)
2006.....	58,109 (230.6)	2,361 (53.1)	3,872 (67.8)	17,369 (139.4)	9,493 (104.9)	5,110 (77.7)	19,903 (148.4)	12,764 (120.7)	4,542 (73.3)	1,425 (41.3)	1,172 (37.5)
Females											
1990.....	28,636 (234.7)	847 (45.6)	1,861 (67.3)	11,810 (162.8)	6,462 (123.1)	— (†)	7,655 (133.3)	4,704 (105.8)	— (†)	— (†)	— (†)
1991.....	29,474 (237.1)	733 (42.4)	1,819 (66.5)	10,959 (157.4)	5,633 (115.3)	2,523 (78.1)	7,807 (134.6)	5,263 (111.6)	2,025 (70.1)	312 (27.7)	206 (22.5)
1992.....	30,346 (239.6)	734 (42.4)	1,659 (63.6)	11,039 (157.9)	5,904 (117.9)	2,655 (80.1)	8,355 (138.9)	5,604 (115.0)	2,192 (72.9)	334 (28.7)	225 (23.5)
1993.....	30,683 (240.5)	765 (43.3)	1,576 (62.0)	10,513 (154.4)	6,279 (121.4)	3,067 (86.0)	8,483 (139.9)	5,735 (116.3)	2,166 (72.5)	323 (28.2)	260 (25.3)
1994.....	31,379 (259.2)	696 (42.0)	1,675 (65.1)	10,785 (161.2)	6,256 (124.2)	3,210 (89.7)	8,756 (146.0)	5,901 (120.8)	2,174 (74.0)	398 (31.8)	283 (26.8)
1995.....	32,673 (268.2)	774 (46.1)	1,763 (69.3)	11,064 (168.6)	6,329 (129.5)	3,336 (94.9)	9,406 (156.3)	6,434 (130.5)	2,268 (78.5)	421 (34.0)	283 (27.9)
1996.....	33,549 (259.0)	750 (42.1)	1,751 (64.1)	11,363 (159.7)	6,582 (122.9)	3,468 (89.9)	9,636 (147.7)	6,689 (123.9)	2,213 (72.0)	413 (31.2)	322 (27.6)
1997.....	34,624 (260.1)	791 (43.2)	1,765 (64.4)	11,475 (160.0)	6,628 (123.2)	3,538 (90.7)	10,427 (153.0)	7,173 (128.0)	2,448 (75.7)	488 (34.0)	318 (27.4)
1998.....	35,628 (265.4)	814 (43.8)	1,878 (66.4)	11,613 (161.3)	7,070 (127.3)	3,527 (90.7)	10,725 (155.4)	7,288 (129.2)	2,639 (78.6)	468 (33.3)	329 (27.9)
1999.....	37,091 (269.7)	886 (45.7)	1,883 (66.5)	11,824 (162.7)	7,453 (130.6)	3,804 (94.1)	11,242 (158.9)	7,607 (131.9)	2,818 (81.2)	470 (33.3)	346 (28.6)
2000.....	37,762 (271.6)	930 (46.8)	1,950 (67.7)	11,789 (162.5)	7,391 (130.0)	4,118 (97.8)	11,584 (161.1)	7,899 (134.3)	2,823 (81.2)	509 (34.7)	353 (28.9)
2001.....	38,228 (197.0)	927 (33.4)	1,869 (47.3)	11,690 (115.8)	7,283 (92.3)	4,190 (70.5)	12,269 (118.5)	8,257 (98.1)	3,089 (60.6)	531 (25.3)	392 (21.7)
2002.....	38,510 (197.6)	858 (32.1)	1,841 (46.9)	11,687 (115.8)	7,354 (92.7)	4,285 (71.2)	12,484 (119.5)	8,229 (97.9)	3,281 (62.5)	572 (26.2)	402 (22.0)
2003.....	38,681 (197.9)	882 (32.6)	1,739 (45.6)	11,587 (115.3)	7,341 (92.6)	4,397 (72.2)	12,735 (120.6)	8,330 (98.5)	3,376 (63.4)	567 (26.1)	462 (23.6)
2004.....	39,072 (198.7)	917 (33.2)	1,797 (46.4)	11,392 (114.4)	7,330 (92.6)	4,505 (73.0)	13,131 (122.4)	8,664 (100.4)	3,451 (64.0)	564 (26.0)	452 (23.3)
2005.....	40,021 (200.6)	902 (32.9)	1,740 (45.6)	11,419 (114.5)	7,452 (93.3)	4,751 (74.9)	13,758 (125.1)	9,074 (102.6)	3,591 (65.3)	657 (28.1)	437 (22.9)
2006.....	41,311 (203.2)	934 (33.5)	1,802 (46.4)	11,652 (115.6)	7,613 (94.3)	4,760 (75.0)	14,549 (128.4)	9,645 (105.7)	3,746 (66.7)	662 (28.2)	497 (24.5)

—Not available.

†Not applicable.

¹Includes 1 to 3 years of high school for 1990.

²Includes 4 years of high school for 1990.

³Includes 1 to 3 years of college and associate's degrees for 1990.

⁴Not reported separately for 1990.

⁵Includes 4 or more years of college for 1990.

⁶Includes 4 years of college for 1990.

⁷Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Reports, Series P-60, *Money Income of Households, Families, and Persons in the United States and Income, Poverty, and Valuation of Noncash Benefits*, selected years, 1990 through 1994; Series P-60, *Money Income in the United States*, selected years, 1995 through 2002; and Detailed Income Tabulations from the CPS, 2003 through 2007.

Retrieved September 4, 2007, from <http://www.census.gov/hhes/www/income/dinctabs.html>. (This table was prepared September 2007.)

Table 372. Distribution of earnings and median earnings of persons 25 years old and over, by highest level of educational attainment and sex: 2006

		Elementary/secondary				College											
												Bachelor's or higher degree					
Sex and earnings	Total	Less than 9th grade	Some high school (no completion)	High school completion (includes equivalency)	Some college, no degree	Associate's degree	Total	Bachelor's degree	Master's degree	Professional degree	Doctor's degree						
1	2	3	4	5	6	7	8	9	10	11	12						
Total males and females (in thousands).....	194,318 (232.2)	11,291 (116.0)	16,451 (138.5)	61,490 (240.6)	32,473 (187.8)	16,770 (139.8)	55,842 (232.7)	36,658 (197.7)	13,607 (126.8)	3,090 (61.7)	2,487 (55.5)						
With earnings	134,069 (278.5)	4,803 (76.7)	8,530 (101.4)	39,561 (203.9)	23,405 (162.8)	13,061 (124.3)	44,709 (214.1)	29,090 (179.2)	10,985 (114.5)	2,557 (56.2)	2,076 (50.7)						
Distribution of total persons with earnings, by total annual earnings	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)						
\$1 to \$4,999 or loss	5.2 (0.30)	7.7 (1.55)	8.7 (1.16)	5.6 (0.55)	5.9 (0.71)	4.5 (0.96)	3.7 (0.52)	3.9 (0.64)	3.6 (1.05)	2.2 (2.19)	2.4 (2.42)						
\$5,000 to \$9,999	5.2 (0.30)	10.1 (1.53)	9.4 (1.15)	6.4 (0.54)	5.2 (0.71)	4.5 (0.96)	3.0 (0.52)	3.4 (0.64)	2.5 (1.05)	1.8 (2.19)	1.3 (2.44)						
\$10,000 to \$14,999	7.3 (0.29)	17.0 (1.47)	14.7 (1.12)	9.2 (0.54)	7.3 (0.70)	6.0 (0.95)	3.6 (0.52)	4.1 (0.64)	3.0 (1.05)	1.6 (2.19)	2.1 (2.43)						
\$15,000 to \$19,999	7.6 (0.29)	18.4 (1.46)	15.1 (1.11)	10.1 (0.53)	7.2 (0.70)	6.9 (0.94)	3.3 (0.52)	3.8 (0.64)	2.7 (1.05)	1.6 (2.19)	1.5 (2.43)						
\$20,000 to \$24,999	9.1 (0.29)	16.4 (1.47)	14.2 (1.12)	12.2 (0.53)	9.6 (0.69)	8.7 (0.93)	4.5 (0.52)	5.3 (0.64)	3.5 (1.05)	2.5 (2.18)	1.5 (2.43)						
\$25,000 to \$29,999	7.9 (0.29)	9.6 (1.53)	8.5 (1.16)	10.0 (0.53)	9.5 (0.69)	9.3 (0.93)	4.5 (0.52)	5.3 (0.64)	3.5 (1.05)	2.2 (2.19)	2.1 (2.43)						
\$30,000 to \$34,999	8.5 (0.29)	7.0 (1.55)	8.4 (1.16)	10.3 (0.53)	9.3 (0.70)	9.5 (0.93)	6.3 (0.51)	7.6 (0.63)	4.4 (1.04)	2.2 (2.19)	2.9 (2.42)						
\$35,000 to \$39,999	6.8 (0.29)	4.3 (1.58)	5.3 (1.18)	7.3 (0.54)	8.1 (0.70)	7.9 (0.94)	6.0 (0.51)	6.9 (0.63)	5.0 (1.04)	2.2 (2.19)	2.4 (2.42)						
\$40,000 to \$49,999	11.7 (0.29)	4.6 (1.57)	6.8 (1.17)	11.2 (0.53)	12.6 (0.68)	13.2 (0.91)	12.8 (0.49)	13.1 (0.61)	13.5 (0.99)	9.6 (2.10)	9.0 (2.34)						
\$50,000 to \$74,999	17.1 (0.28)	3.4 (1.59)	6.5 (1.17)	12.7 (0.52)	16.2 (0.67)	20.0 (0.87)	24.2 (0.46)	23.7 (0.57)	27.4 (0.91)	18.1 (2.00)	21.1 (2.18)						
\$75,000 to \$99,999	6.1 (0.30)	0.7 (1.61)	1.3 (1.20)	2.9 (0.55)	5.1 (0.71)	5.7 (0.95)	11.0 (0.50)	10.4 (0.62)	12.1 (1.00)	10.6 (2.09)	15.3 (2.26)						
\$100,000 or more	7.5 (0.29)	0.7 (1.61)	1.1 (1.20)	2.1 (0.56)	3.8 (0.72)	3.8 (0.96)	17.1 (0.48)	12.4 (0.61)	18.7 (0.96)	45.3 (1.63)	38.7 (1.92)						
Median earnings¹	\$33,910 (200)	\$18,870 (290)	\$20,510 (149)	\$27,380 (102)	\$31,790 (125)	\$35,270 (218)	\$50,930 (108)	\$46,440 (201)	\$55,450 (346)	\$85,860 (4,263)	\$78,210 (1,972)						
Number of males (in thousands).....	93,421 (143.8)	5,708 (82.3)	8,294 (98.0)	29,604 (165.3)	15,063 (127.7)	7,156 (91.5)	27,597 (161.5)	17,487 (135.9)	6,416 (87.0)	2,015 (49.7)	1,678 (45.4)						
With earnings.....	71,657 (181.7)	3,207 (62.4)	5,311 (79.5)	21,810 (148.4)	11,849 (115.1)	5,990 (84.2)	23,490 (152.5)	14,989 (127.5)	5,439 (80.4)	1,658 (45.2)	1,405 (41.6)						
Distribution of males with earnings, by total annual earnings	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)						
\$1 to \$4,999 or loss	3.2 (0.41)	5.6 (1.92)	5.0 (1.49)	3.5 (0.74)	3.6 (1.01)	2.7 (1.42)	2.3 (0.72)	2.3 (0.90)	2.6 (1.50)	0.9 (2.73)	2.0 (2.95)						
\$5,000 to \$9,999	3.5 (0.41)	7.2 (1.90)	6.9 (1.48)	4.4 (0.74)	3.3 (1.01)	2.8 (1.42)	1.8 (0.72)	2.0 (0.90)	1.8 (1.50)	1.1 (2.73)	0.9 (2.97)						
\$10,000 to \$14,999	5.1 (0.41)	13.5 (1.84)	10.9 (1.45)	5.9 (0.73)	4.9 (1.00)	4.0 (1.41)	2.3 (0.72)	2.5 (0.90)	2.2 (1.50)	1.3 (2.73)	1.1 (2.96)						
\$15,000 to \$19,999	6.1 (0.40)	17.7 (1.79)	13.9 (1.42)	7.5 (0.73)	5.2 (1.00)	3.9 (1.42)	2.3 (0.72)	2.6 (0.90)	2.1 (1.50)	1.4 (2.72)	1.0 (2.97)						
\$20,000 to \$24,999	8.0 (0.40)	19.0 (1.78)	14.9 (1.42)	10.2 (0.72)	7.9 (0.99)	6.1 (1.40)	3.5 (0.72)	4.0 (0.89)	3.0 (1.49)	2.4 (2.71)	1.1 (2.96)						
\$25,000 to \$29,999	6.9 (0.40)	10.2 (1.87)	9.5 (1.46)	9.3 (0.72)	7.4 (0.99)	6.9 (1.39)	3.4 (0.72)	4.0 (0.89)	2.8 (1.49)	1.7 (2.72)	1.6 (2.96)						
\$30,000 to \$34,999	8.5 (0.40)	8.9 (1.88)	10.8 (1.45)	11.1 (0.71)	9.0 (0.98)	8.8 (1.38)	5.1 (0.71)	6.5 (0.88)	3.0 (1.49)	2.1 (2.72)	2.5 (2.94)						
\$35,000 to \$39,999	6.7 (0.40)	5.7 (1.92)	6.5 (1.48)	8.1 (0.73)	8.2 (0.98)	7.5 (1.39)	4.6 (0.71)	5.8 (0.89)	3.2 (1.49)	1.3 (2.73)	2.1 (2.95)						
\$40,000 to \$49,999	12.6 (0.39)	6.1 (1.91)	9.1 (1.46)	14.1 (0.70)	15.1 (0.95)	15.3 (1.33)	10.9 (0.69)	11.9 (0.86)	9.8 (1.44)	8.0 (2.63)	8.0 (2.86)						
\$50,000 to \$74,999	20.4 (0.37)	4.2 (1.93)	9.1 (1.46)	18.4 (0.68)	22.0 (0.91)	26.8 (1.24)	24.4 (0.63)	25.7 (0.79)	25.0 (1.31)	16.8 (2.50)	17.8 (2.70)						
\$75,000 to \$99,999	8.1 (0.40)	1.1 (1.96)	2.0 (1.52)	4.6 (0.74)	7.6 (0.99)	9.0 (1.38)	13.9 (0.68)	13.6 (0.85)	15.3 (1.39)	10.1 (2.60)	15.7 (2.74)						
\$100,000 or more	10.9 (0.39)	0.9 (1.96)	1.5 (1.52)	3.1 (0.74)	5.8 (1.00)	6.1 (1.40)	25.4 (0.63)	19.0 (0.82)	29.3 (1.27)	52.8 (1.88)	46.1 (2.19)						
Median earnings¹	\$40,840 (88)	\$21,080 (179)	\$24,090 (450)	\$33,070 (417)	\$40,200 (193)	\$42,460 (762)	\$61,510 (191)	\$55,430 (403)	\$67,990 (1,578)	\$100,000 (—)	\$91,050 (2,030)						

See notes at end of table.

Table 372. Distribution of earnings and median earnings of persons 25 years old and over, by highest level of educational attainment and sex: 2006—Continued

Sex and earnings	Total		Elementary/secondary				College															
			Less than 9th grade	Some high school (no completion)	High school completion (includes equivalency)	Some college, no degree	Associate's degree	Bachelor's or higher degree														
								Total		Bachelor's degree		Master's degree		Professional degree		Doctor's degree						
1	2		3		4		5		6		7		8		9		10		11		12	
Number of females (in thousands).....	100,897	(155.6)	5,584	(81.6)	8,157	(97.6)	31,887	(172.2)	17,410	(136.8)	9,614	(105.3)	28,245	(165.2)	19,171	(142.4)	7,191	(92.0)	1,075	(36.5)	808	(31.7)
With earnings.....	62,412	(197.5)	1,596	(44.4)	3,219	(62.6)	17,751	(137.9)	11,557	(114.5)	7,071	(91.3)	21,219	(148.3)	14,100	(125.0)	5,547	(81.4)	900	(33.4)	672	(28.9)
Distribution of females with earnings, by total annual earnings.....	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)	100.0	(†)
\$1 to \$4,999 or less	7.4	(0.43)	12.0	(2.62)	14.7	(1.82)	8.2	(0.80)	8.3	(1.00)	6.0	(1.29)	5.3	(0.75)	5.7	(0.91)	4.6	(1.47)	4.7	(3.64)	3.0	(4.25)
\$5,000 to \$9,999	7.1	(0.43)	15.8	(2.57)	13.7	(1.83)	8.8	(0.80)	7.2	(1.00)	6.0	(1.29)	4.3	(0.75)	4.8	(0.92)	3.3	(1.48)	3.0	(3.67)	2.4	(4.26)
\$10,000 to \$14,999	9.9	(0.42)	24.0	(2.44)	20.9	(1.75)	13.4	(0.78)	9.8	(0.99)	7.7	(1.28)	5.1	(0.75)	5.8	(0.91)	3.8	(1.47)	2.3	(3.68)	3.9	(4.23)
\$15,000 to \$19,999	9.4	(0.43)	19.7	(2.51)	17.2	(1.79)	13.2	(0.78)	9.2	(0.99)	9.4	(1.27)	4.4	(0.75)	5.1	(0.92)	3.3	(1.48)	2.1	(3.69)	2.5	(4.26)
\$20,000 to \$24,999	10.4	(0.42)	11.5	(2.63)	13.0	(1.84)	14.6	(0.78)	11.4	(0.98)	10.9	(1.25)	5.7	(0.75)	6.6	(0.91)	4.0	(1.47)	2.7	(3.68)	2.2	(4.26)
\$25,000 to \$29,999	9.1	(0.43)	8.4	(2.68)	6.9	(1.90)	10.9	(0.79)	11.7	(0.98)	11.3	(1.25)	5.7	(0.75)	6.6	(0.91)	4.1	(1.47)	2.9	(3.67)	3.0	(4.25)
\$30,000 to \$34,999	8.5	(0.43)	3.3	(2.75)	4.5	(1.92)	9.3	(0.80)	9.7	(0.99)	10.1	(1.26)	7.6	(0.74)	8.8	(0.90)	5.8	(1.46)	2.4	(3.68)	3.6	(4.23)
\$35,000 to \$39,999	6.9	(0.43)	1.6	(2.78)	3.2	(1.94)	6.3	(0.81)	7.9	(1.00)	8.2	(1.27)	7.4	(0.74)	8.1	(0.90)	6.9	(1.45)	3.8	(3.65)	3.1	(4.24)
\$40,000 to \$49,999	10.7	(0.42)	1.8	(2.77)	3.1	(1.94)	7.7	(0.81)	10.1	(0.99)	11.5	(1.25)	15.0	(0.71)	14.4	(0.87)	17.1	(1.37)	12.6	(3.48)	10.7	(4.07)
\$50,000 to \$74,999	13.4	(0.42)	1.6	(2.78)	2.1	(1.95)	5.7	(0.81)	10.3	(0.98)	14.3	(1.23)	23.8	(0.67)	21.5	(0.83)	29.8	(1.26)	20.3	(3.33)	28.6	(3.64)
\$75,000 to \$99,999	3.7	(0.44)	0.1	(2.80)	0.2	(1.97)	0.9	(0.84)	2.5	(1.03)	2.8	(1.31)	7.9	(0.74)	6.9	(0.91)	8.9	(1.43)	11.7	(3.50)	13.8	(4.00)
\$100,000 or more	3.5	(0.44)	0.5	(2.79)	0.5	(1.97)	0.9	(0.83)	1.8	(1.03)	1.9	(1.32)	7.9	(0.74)	5.5	(0.92)	8.4	(1.44)	31.3	(3.09)	23.4	(3.77)
Median earnings ¹	\$27,340	(90)	\$14,460	(439)	\$15,160	(244)	\$21,610	(105)	\$26,270	(160)	\$29,090	(466)	\$41,760	(148)	\$38,220	(503)	\$47,590	(500)	\$65,110	(2,710)	\$60,450	(1,622)

—Not available.

†Not applicable.

¹Excludes persons without earnings.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey, March 2007. Retrieved August 31, 2007, from http://pubdb3.census.gov/macro/032007/perinc/new03_000.htm. (This table was prepared August 2007.)

Table 373. Literacy skills of adults, by type of literacy, proficiency levels, and selected characteristics: 1992 and 2003

Selected characteristic	Prose literacy ¹						Document literacy ²						Quantitative literacy ³					
	Average score		Percent of adults with proficiency at level, 2003				Average score		Percent of adults with proficiency at level, 2003				Average score		Percent of adults with proficiency at level, 2003			
	1992	2003	Below Basic	Basic	Intermediate	Proficient	1992	2003	Below Basic	Basic	Intermediate	Proficient	1992	2003	Below Basic	Basic	Intermediate	Proficient
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total	276 (1.1)	275 (1.3)	14 (0.6)	29 (0.6)	44 (0.7)	13 (0.5)	271 (1.1)	271 (1.2)	12 (0.5)	22 (0.5)	53 (0.7)	13 (0.6)	275 (1.1)	283 (1.2)	22 (0.6)	33 (0.5)	33 (0.5)	13 (0.5)
Sex.....																		
Male.....	276 (1.2)	272 (1.5)	15 (0.6)	29 (0.7)	43 (0.7)	13 (0.6)	274 (1.2)	269 (1.5)	14 (0.6)	23 (0.5)	51 (0.8)	13 (0.6)	283 (1.4)	286 (1.3)	21 (0.6)	31 (0.5)	33 (0.5)	16 (0.6)
Female.....	277 (1.3)	277 (1.4)	12 (0.6)	29 (0.6)	46 (0.8)	14 (0.6)	268 (1.2)	272 (1.2)	11 (0.6)	22 (0.6)	54 (0.8)	13 (0.6)	269 (1.2)	279 (1.3)	22 (0.8)	35 (0.7)	32 (0.7)	11 (0.6)
Age.....																		
16 to 18 years old.....	270 (2.3)	267 (2.8)	11 (1.7)	37 (2.5)	48 (2.7)	5 (1.4)	270 (2.2)	268 (2.9)	11 (1.4)	24 (1.8)	56 (2.4)	9 (1.7)	264 (2.5)	267 (3.1)	28 (2.3)	38 (2.1)	28 (2.1)	6 (1.3)
19 to 24 years old.....	280 (2.0)	276 (2.4)	11 (1.1)	29 (1.3)	48 (1.5)	12 (1.1)	282 (2.2)	277 (2.5)	9 (1.1)	20 (1.2)	58 (1.7)	13 (1.5)	277 (2.0)	279 (2.3)	21 (1.4)	36 (1.3)	33 (1.4)	10 (1.1)
25 to 39 years old.....	288 (1.3)	283 (1.7)	12 (0.6)	25 (0.7)	45 (0.7)	18 (0.8)	286 (1.2)	282 (1.8)	8 (0.7)	19 (0.7)	56 (1.1)	17 (1.1)	286 (1.3)	292 (1.8)	17 (0.8)	31 (0.8)	35 (0.8)	17 (0.9)
40 to 54 years old.....	293 (2.0)	282 (2.3)	11 (0.9)	27 (1.1)	47 (1.2)	15 (1.1)	284 (1.9)	277 (1.8)	10 (0.7)	20 (0.8)	54 (1.1)	15 (0.9)	292 (1.8)	289 (1.9)	19 (0.9)	32 (0.8)	34 (0.8)	16 (0.9)
55 to 64 years old.....	269 (1.4)	278 (1.9)	13 (0.8)	27 (0.9)	44 (1.1)	15 (0.8)	258 (1.4)	270 (2.1)	12 (0.9)	23 (0.9)	54 (1.2)	12 (1.1)	272 (1.8)	289 (1.9)	19 (1.0)	30 (0.8)	34 (0.9)	17 (0.8)
65 years old and older.....	235 (1.7)	248 (2.0)	23 (1.3)	38 (1.2)	34 (1.4)	4 (0.6)	221 (2.2)	235 (2.0)	27 (1.5)	33 (1.0)	38 (1.4)	3 (0.4)	235 (2.7)	257 (2.2)	34 (1.6)	37 (1.2)	24 (1.2)	5 (0.6)
Race/ethnicity.....																		
White.....	287 (1.2)	288 (1.5)	7 (0.5)	25 (0.8)	51 (0.9)	17 (0.9)	281 (1.2)	282 (1.5)	8 (0.5)	19 (0.7)	58 (1.0)	15 (1.0)	288 (1.1)	297 (1.3)	13 (0.7)	32 (0.7)	39 (0.8)	17 (0.8)
Black.....	237 (1.4)	243 (1.8)	24 (1.4)	43 (1.2)	31 (1.4)	2 (0.4)	230 (1.4)	238 (2.1)	24 (1.7)	35 (1.4)	40 (1.9)	2 (0.5)	222 (1.6)	238 (2.1)	47 (1.8)	36 (1.3)	15 (1.1)	2 (0.4)
Hispanic.....	234 (2.3)	216 (3.5)	44 (1.8)	30 (1.0)	23 (1.1)	4 (0.4)	238 (1.8)	224 (3.6)	36 (1.6)	26 (0.8)	33 (1.2)	5 (0.5)	233 (2.3)	233 (3.2)	50 (1.7)	29 (0.9)	17 (0.9)	4 (0.5)
Asian/Pacific Islander.....	255 (6.1)	271 (4.0)	14 (2.0)	32 (2.2)	42 (2.5)	12 (1.8)	259 (6.1)	272 (5.0)	11 (2.2)	22 (2.1)	54 (3.0)	13 (2.3)	268 (7.8)	285 (5.1)	19 (3.0)	34 (2.9)	35 (2.8)	12 (2.5)
Highest level of education.....																		
Still in high school.....	268 (2.5)	262 (3.7)	14 (2.5)	37 (2.8)	45 (3.1)	4 (1.5)	270 (2.4)	265 (4.3)	13 (2.3)	24 (2.2)	54 (3.0)	9 (1.9)	263 (3.2)	261 (4.2)	31 (2.9)	38 (2.5)	25 (2.3)	5 (1.4)
Less than high school completion.....	216 (1.4)	207 (2.4)	50 (1.4)	33 (1.0)	16 (0.9)	1 (0.2)	211 (1.5)	208 (2.6)	45 (1.4)	29 (0.7)	25 (1.0)	2 (0.3)	209 (2.1)	211 (2.2)	64 (1.3)	25 (0.8)	10 (0.7)	1 (0.2)
GED/high school equivalency.....	265 (2.2)	260 (2.1)	10 (1.8)	45 (2.9)	43 (3.0)	3 (1.1)	259 (2.3)	257 (2.5)	13 (1.9)	30 (2.3)	53 (2.8)	4 (1.2)	265 (2.3)	265 (3.1)	26 (3.1)	43 (3.1)	28 (2.9)	3 (1.2)
High school graduate.....	268 (1.0)	262 (1.3)	13 (1.0)	39 (1.2)	44 (1.3)	4 (0.6)	261 (1.4)	258 (1.5)	13 (1.0)	29 (1.1)	52 (1.4)	5 (0.7)	267 (1.2)	269 (1.6)	24 (1.4)	42 (1.3)	29 (1.3)	5 (0.7)
Vocational/trade/business.....	278 (2.1)	268 (2.7)	10 (1.8)	36 (2.6)	49 (2.7)	5 (1.5)	273 (2.0)	267 (2.5)	9 (1.5)	26 (2.3)	59 (2.7)	7 (1.7)	280 (2.2)	279 (2.2)	18 (2.1)	41 (2.3)	35 (2.3)	6 (1.4)
Some college.....	292 (1.4)	287 (1.6)	5 (0.7)	25 (1.4)	59 (1.7)	11 (1.4)	288 (1.6)	280 (1.7)	5 (0.8)	19 (1.3)	65 (1.8)	10 (1.5)	295 (1.7)	294 (1.7)	10 (1.2)	36 (1.8)	43 (1.8)	11 (1.5)
Associate's degree.....	306 (1.9)	298 (2.4)	4 (0.7)	20 (1.5)	56 (2.0)	19 (2.0)	301 (1.9)	291 (2.0)	3 (0.7)	15 (1.5)	66 (2.3)	16 (2.2)	305 (2.0)	305 (2.1)	7 (1.1)	30 (1.9)	45 (2.1)	18 (2.1)
Bachelor's degree.....	325 (1.9)	314 (2.1)	3 (0.5)	14 (1.0)	53 (1.7)	31 (1.8)	317 (1.9)	303 (2.2)	2 (0.6)	11 (1.2)	62 (2.5)	25 (2.7)	324 (1.8)	323 (1.8)	4 (0.6)	22 (1.2)	43 (1.5)	31 (1.9)
Graduate studies/degree.....	340 (2.0)	327 (2.8)	1 (0.4)	10 (1.2)	48 (2.3)	41 (2.6)	328 (1.9)	311 (2.2)	1 (0.4)	9 (1.1)	59 (2.6)	31 (2.8)	336 (2.1)	332 (2.1)	3 (0.6)	18 (1.5)	43 (2.1)	36 (2.6)
Employment.....																		
Full-time.....	290 (1.3)	285 (1.5)	— (†)	— (†)	— (†)	— (†)	286 (1.2)	281 (1.2)	— (†)	— (†)	— (†)	— (†)	292 (1.3)	296 (1.1)	— (†)	— (†)	— (†)	— (†)
Part-time.....	285 (1.7)	281 (2.2)	— (†)	— (†)	— (†)	— (†)	279 (1.8)	277 (2.2)	— (†)	— (†)	— (†)	— (†)	281 (1.7)	287 (2.2)	— (†)	— (†)	— (†)	— (†)
Unemployed.....	263 (2.3)	269 (2.8)	— (†)	— (†)	— (†)	— (†)	261 (2.2)	265 (0.3)	— (†)	— (†)	— (†)	— (†)	261 (3.2)	270 (3.6)	— (†)	— (†)	— (†)	— (†)
Not in labor force.....	252 (1.4)	255 (1.7)	— (†)	— (†)	— (†)	— (†)	244 (1.5)	250 (1.9)	— (†)	— (†)	— (†)	— (†)	247 (1.9)	261 (1.8)	— (†)	— (†)	— (†)	— (†)
Language spoken before starting school.....																		
English only.....	282 (1.2)	283 (1.4)	9 (0.5)	27 (0.7)	49 (0.8)	15 (0.7)	275 (1.2)	276 (1.3)	9 (0.5)	21 (0.6)	56 (0.8)	13 (0.7)	280 (1.2)	289 (1.2)	18 (0.6)	33 (0.6)	35 (0.6)	15 (0.6)
English and Spanish.....	255 (2.9)	262 (3.1)	14 (2.1)	38 (2.2)	42 (2.4)	6 (1.3)	253 (3.6)	259 (3.4)	12 (2.5)	29 (3.0)	54 (3.8)	5 (1.8)	247 (4.6)	261 (3.8)	31 (3.3)	39 (2.6)	26 (2.8)	4 (1.3)
English and other language.....	273 (4.0)	278 (3.1)	7 (1.5)	33 (2.8)	51 (3.1)	9 (2.1)	260 (4.5)	268 (3.2)	10 (2.0)	25 (2.3)	57 (2.9)	8 (2.0)	271 (5.6)	289 (4.1)	15 (2.7)	38 (2.7)	34 (3.0)	14 (2.6)
Spanish.....	205 (2.9)	188 (3.8)	61 (1.8)	25 (1.1)	13 (0.9)	1 (0.3)	216 (2.8)	199 (4.6)	49 (2.0)	25 (1.0)	23 (1.3)	3 (0.4)	212 (3.3)	211 (4.6)	62 (2.2)	25 (1.2)	11 (1.1)	2 (0.5)
Other language.....	239 (3.4)	249 (4.6)	26 (2.2)	33 (2.0)	34 (2.3)	7 (1.3)	241 (3.7)	257 (4.2)	20 (1.9)	24 (1.3)	46 (2.0)	10 (1.2)	246 (4.3)	270 (4.3)	28 (2.3)	33 (1.7)	29 (1.9)	10 (1.5)

—Not available.

†Not applicable.

¹Prose literacy refers to the knowledge and skills needed to search, comprehend, and use information from continuous texts. Adults at the Below Basic level, rated 0 to 209, range from being nonliterate in English to being able to locate easily identifiable information in short, commonplace prose texts. At the Basic level, rated 210 to 264, adults are able to read and understand information in short, commonplace prose texts. At the Intermediate level, rated 265 to 339, adults are able to read and understand moderately dense, less commonplace prose texts as well as summarize, make simple inferences, determine cause and effect, and recognize the author's purpose. At the Proficient level, rated 340 to 500, adults are able to read lengthy, complex, abstract prose texts as well as synthesize information and make complex inferences.

²Document literacy refers to the knowledge and skills needed to search, comprehend, and use information from noncontinuous texts in various formats. Adults at the Below Basic level, rated 0 to 204, range from being nonliterate in English to being able to locate easily identifiable information and follow instructions in simple documents (e.g., charts or forms). At the Basic level, rated 205 to 249, adults are able to read and understand information in simple documents. At the Intermediate level, rated 250 to 334, adults are able to locate information in dense, complex documents and make simple inferences about the information. At the Proficient level, rated 335 to 500, adults are able to integrate, synthesize, and analyze multiple pieces of information located in complex documents.

³Quantitative literacy refers to the knowledge and skills required to identify and perform computations, either alone or sequentially, using numbers embedded in printed materials. Adults at the Below Basic level, rated 0 to 234, range from being nonliterate in English to being able to locate numbers and use them to perform simple quantitative operations (primarily addition) when the mathematical information is very concrete and familiar. At the Basic level, rated 235 to 289, adults are able to locate easily identifiable quantitative information and use it to solve simple, one-step problems when the arithmetic operation is specified or easily inferred. At the Intermediate level, rated 290 to 349, adults are able to locate less familiar quantitative information and use it to solve problems when the arithmetic operation is not specified or easily inferred. At the Proficient level, rated 350 to 500, adults are able to locate more abstract quantitative information and use it to solve multistep problems when the arithmetic operations are not easily inferred and the problems are more complex.

NOTE: Adults are defined as people age 16 and older living in households or prisons. Adults who could not be interviewed due to language spoken or cognitive or mental disabilities (3 percent in 2003 and 4 percent in 1992) are excluded from this table. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1992 National Adult Literacy Survey (NALS) and 2003 National Assessment of Adult Literacy (NAAL), *A First Look at the Literacy of America's Adults in the 21st Century*; and supplemental data retrieved July 6, 2006, from http://nces.ed.gov/naal/Excel/2006470_DataTable.xls. (This table was prepared July 2006.)

Table 374. Percentage of 12th-graders working different numbers of hours per week, by selected student characteristics and school locale type: 1992 and 2004

Selected student characteristic and school locale type		Total	Percentage distribution of students by average hours worked per week during senior year																					
			Did not work during year	1 to 5	6 to 10	11 to 15	16 to 20	More than 20																
								Total	21 to 25	26 to 30	31 to 35	36 to 40	More than 40											
1	2	3	4	5	6	7	8	9	10	11	12	13												
1992, total	100.0	(†)	31.8	(—)	6.8	(—)	9.8	(—)	12.7	(—)	16.1	(—)	22.7	(—)	9.8	(—)	5.6	(—)	2.5	(—)	3.3	(—)	1.5	(—)
Sex																								
Male	100.0	(†)	33.0	(—)	6.0	(—)	8.9	(—)	11.1	(—)	15.0	(—)	26.0	(—)	10.2	(—)	6.5	(—)	3.1	(—)	4.2	(—)	2.0	(—)
Female	100.0	(†)	30.7	(—)	7.6	(—)	10.7	(—)	14.4	(—)	17.2	(—)	19.5	(—)	9.5	(—)	4.8	(—)	1.9	(—)	2.4	(—)	1.0	(—)
Race/ethnicity																								
White	100.0	(†)	27.6	(—)	7.0	(—)	11.2	(—)	14.1	(—)	17.3	(—)	22.8	(—)	10.0	(—)	5.5	(—)	2.6	(—)	3.3	(—)	1.5	(—)
Black	100.0	(†)	47.4	(—)	4.9	(—)	6.5	(—)	7.2	(—)	11.9	(—)	22.1	(—)	8.8	(—)	6.4	(—)	2.4	(—)	2.9	(—)	1.7	(—)
Hispanic	100.0	(†)	38.9	(—)	6.0	(—)	5.3	(—)	11.3	(—)	13.3	(—)	25.2	(—)	10.7	(—)	6.6	(—)	2.4	(—)	4.1	(—)	1.4	(—)
Asian/Pacific Islander	100.0	(†)	43.3	(—)	9.5	(—)	6.7	(—)	9.3	(—)	13.5	(—)	17.7	(—)	8.1	(—)	4.4	(—)	0.8	(—)	3.7	(—)	0.8	(—)
American Indian/Alaska Native	100.0	(†)	45.0	(—)	8.5	(—)	5.6	(—)	6.2	(—)	12.5	(—)	22.3	(—)	12.0	(—)	3.8	(—)	5.0	(—)	0.9	(—)	0.7	(—)
Socioeconomic status ¹																								
Low	100.0	(†)	38.2	(—)	5.2	(—)	6.7	(—)	9.5	(—)	13.4	(—)	27.1	(—)	10.2	(—)	6.8	(—)	3.6	(—)	4.3	(—)	2.2	(—)
Middle low	100.0	(†)	29.8	(—)	5.5	(—)	8.3	(—)	11.9	(—)	18.6	(—)	25.9	(—)	10.9	(—)	6.4	(—)	3.2	(—)	4.2	(—)	1.4	(—)
Middle high	100.0	(†)	28.2	(—)	5.8	(—)	10.6	(—)	13.7	(—)	18.4	(—)	23.3	(—)	10.8	(—)	5.9	(—)	2.4	(—)	2.7	(—)	1.6	(—)
High	100.0	(†)	32.5	(—)	10.1	(—)	12.6	(—)	15.0	(—)	14.0	(—)	15.8	(—)	8.0	(—)	3.4	(—)	1.3	(—)	2.1	(—)	1.0	(—)
Locale type of school attended																								
Urban	100.0	(†)	35.6	(—)	6.7	(—)	9.4	(—)	12.2	(—)	14.3	(—)	21.7	(—)	9.5	(—)	5.3	(—)	2.3	(—)	3.3	(—)	1.3	(—)
Suburban	100.0	(†)	29.4	(—)	6.6	(—)	9.6	(—)	13.6	(—)	18.3	(—)	22.5	(—)	10.6	(—)	5.7	(—)	2.5	(—)	2.4	(—)	1.4	(—)
Rural	100.0	(†)	31.6	(—)	7.2	(—)	10.6	(—)	12.1	(—)	14.9	(—)	23.7	(—)	9.1	(—)	5.8	(—)	2.7	(—)	4.3	(—)	1.8	(—)
2004, total	100.0	(†)	11.8	(0.38)	8.7	(0.38)	12.2	(0.42)	15.0	(0.39)	18.7	(0.50)	33.5	(0.63)	12.9	(0.40)	8.9	(0.35)	4.4	(0.24)	5.0	(0.26)	2.4	(0.17)
Sex																								
Male	100.0	(†)	12.1	(0.55)	8.2	(0.51)	11.2	(0.53)	13.3	(0.54)	18.4	(0.67)	36.9	(0.89)	12.9	(0.56)	9.4	(0.52)	4.9	(0.35)	6.3	(0.44)	3.3	(0.28)
Female	100.0	(†)	11.6	(0.54)	9.3	(0.50)	13.1	(0.58)	16.7	(0.58)	19.0	(0.74)	30.2	(0.80)	13.0	(0.54)	8.3	(0.46)	4.0	(0.33)	3.6	(0.30)	1.4	(0.20)
Race/ethnicity																								
White	100.0	(†)	10.9	(0.47)	8.5	(0.48)	13.2	(0.57)	16.3	(0.53)	19.1	(0.60)	31.9	(0.77)	13.1	(0.52)	8.1	(0.40)	4.0	(0.29)	4.5	(0.30)	2.2	(0.21)
Black	100.0	(†)	11.9	(0.94)	8.2	(0.85)	9.1	(0.86)	11.4	(0.94)	18.6	(1.30)	40.7	(1.59)	13.6	(1.11)	11.2	(1.16)	6.5	(0.83)	6.7	(0.86)	2.8	(0.53)
Hispanic	100.0	(†)	13.4	(1.04)	8.4	(0.99)	9.3	(1.00)	12.4	(1.01)	17.6	(1.31)	39.0	(1.59)	12.3	(1.12)	11.6	(1.17)	6.4	(0.75)	6.0	(0.80)	2.7	(0.48)
Asian/Pacific Islander	100.0	(†)	17.1	(1.90)	14.8	(1.87)	12.6	(1.28)	14.9	(1.68)	18.6	(2.06)	21.9	(1.86)	9.2	(1.17)	5.4	(1.01)	2.1	(0.64)	3.9	(0.94)	1.3	(0.45)
American Indian/Alaska Native	100.0	(†)	21.3	(6.29)	14.0	(5.43)	10.8	(4.64)	13.3	(4.01)	18.0	(4.48)	22.6	(5.99)	12.3	(5.22)	3.7	(2.36)	#	(†)	3.0	(1.38)	3.5	(1.82)
Socioeconomic status ¹																								
Low	100.0	(†)	11.1	(0.78)	7.5	(0.65)	9.5	(0.74)	11.2	(0.78)	18.1	(0.98)	42.6	(1.19)	14.3	(0.88)	11.9	(0.84)	6.3	(0.61)	7.0	(0.59)	3.1	(0.44)
Middle low	100.0	(†)	10.2	(0.72)	7.0	(0.62)	10.8	(0.82)	13.7	(0.80)	19.7	(0.92)	38.5	(1.18)	14.5	(0.90)	9.6	(0.67)	5.2	(0.52)	6.2	(0.59)	3.0	(0.42)
Middle high	100.0	(†)	10.2	(0.69)	8.0	(0.64)	11.7	(0.75)	15.7	(0.78)	19.8	(0.87)	34.5	(1.09)	14.0	(0.85)	9.4	(0.68)	4.5	(0.53)	4.6	(0.48)	2.2	(0.33)
High	100.0	(†)	15.3	(0.80)	11.8	(0.89)	15.7	(0.86)	18.2	(0.91)	17.3	(0.89)	21.7	(0.97)	9.7	(0.60)	5.5	(0.54)	2.3	(0.32)	2.8	(0.34)	1.3	(0.23)
Locale type of school attended																								
Urban	100.0	(†)	13.6	(0.69)	10.2	(0.82)	12.7	(0.87)	14.2	(0.89)	16.6	(0.89)	32.8	(1.38)	12.2	(0.80)	9.7	(0.85)	4.7	(0.55)	4.1	(0.50)	2.2	(0.36)
Suburban	100.0	(†)	10.4	(0.55)	8.8	(0.58)	12.5	(0.61)	16.2	(0.57)	19.6	(0.76)	32.5	(0.89)	13.7	(0.62)	8.4	(0.43)	3.9	(0.34)	4.4	(0.35)	2.1	(0.24)
Rural	100.0	(†)	10.9	(0.78)	8.0	(0.73)	12.8	(1.06)	15.4	(0.81)	19.6	(1.10)	33.2	(1.27)	13.2	(0.90)	8.2	(0.71)	4.0	(0.51)	5.3	(0.62)	2.5	(0.39)

—Not available.

†Not applicable.

#Rounds to zero.

¹Socioeconomic status (SES) was measured by a composite score of parental education and occupations, and family income.

NOTE: Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Education Longitudinal Study of 1988 (NELS:88/92), "Second Follow-up, Student Survey, 1992"; and Education Longitudinal Study of 2002 (ELS:2002/04), "First Follow-up, Student Survey, 2004." (This table was prepared December 2006.)

Table 375. College enrollment and labor force status of 2004, 2005, and 2006 high school completers, by sex and race/ethnicity: 2004, 2005, and 2006

Selected characteristic	Civilian noninstitutional population			Percentage distribution of population			Civilian labor force ¹									Not in labor force (in thousands)
	Number (in thousands)	Percent	Percent of high school completers	Employed	Unemployed	Not in labor force	Number (in thousands)	Labor force participation rate	Employed		Unemployed					
									Number (in thousands)	Number (in thousands)	Unemployment rate					
1	2	3	4	5	6	7	8	9	10	11	12	13				
2004 high school completers²																
Total.....	2,752 (109.2)	100.0 (†)	100.0 (†)	46.6 (1.67)	9.1 (0.97)	44.3 (1.28)	1,533 (68.3)	55.7 (1.66)	1,282 (62.5)	251 (27.9)	16.4 (1.66)	1,219 (47.1)				
Male.....	1,327 (76.0)	48.2 (2.06)	48.2 (2.06)	48.6 (2.36)	9.0 (1.35)	42.4 (2.34)	764 (47.4)	57.6 (2.34)	645 (43.6)	119 (18.8)	15.6 (2.26)	562 (40.7)				
Female.....	1,425 (78.4)	51.8 (2.06)	51.8 (2.06)	44.6 (2.20)	9.3 (1.28)	46.1 (2.20)	768 (46.0)	53.9 (2.20)	636 (41.9)	132 (19.1)	17.2 (2.27)	657 (42.6)				
White	1,854 (90.1)	67.4 (1.93)	67.4 (1.93)	50.0 (2.03)	8.5 (1.14)	41.5 (1.55)	1,085 (57.5)	58.5 (2.00)	927 (53.2)	158 (22.1)	14.5 (1.88)	769 (37.5)				
Black	398 (49.7)	14.5 (1.74)	14.5 (1.74)	36.0 (4.47)	11.4 (2.96)	52.8 (4.65)	188 (25.4)	47.2 (4.65)	143 (22.1)	45 (12.5)	24.1 (5.80)	210 (26.8)				
Hispanic.....	286 (55.7)	10.4 (1.96)	10.4 (1.96)	45.3 (5.47)	8.2 (3.01)	46.5 (5.48)	153 (22.9)	53.5 (5.48)	129 (21.1)	23 (9.0)	15.3 (5.42)	133 (21.4)				
Enrolled in college, 2004	1,835 (60.9)	100.0 (†)	66.7 (1.31)	38.8 (1.99)	5.9 (0.97)	55.2 (1.57)	821 (50.1)	44.8 (2.03)	712 (46.7)	109 (18.4)	13.3 (2.08)	1,013 (43.0)				
Male.....	815 (40.7)	44.4 (1.69)	29.6 (1.27)	35.9 (2.90)	6.6 (1.50)	57.4 (2.99)	347 (32.0)	42.6 (2.99)	293 (29.5)	54 (12.7)	15.6 (3.35)	468 (37.2)				
Female.....	1,020 (45.3)	55.6 (1.69)	37.1 (1.34)	41.1 (2.57)	5.4 (1.18)	53.4 (2.61)	475 (36.3)	46.6 (2.61)	420 (34.1)	55 (12.4)	11.6 (2.45)	545 (38.8)				
2-year.....	618 (36.0)	33.7 (1.61)	22.5 (1.16)	51.9 (3.52)	9.2 (2.05)	38.8 (2.65)	378 (34.0)	61.1 (3.44)	321 (31.4)	57 (13.3)	15.0 (3.23)	240 (21.0)				
4-year.....	1,217 (50.1)	66.3 (1.61)	44.2 (1.38)	32.2 (2.35)	4.3 (1.02)	63.5 (1.87)	444 (36.9)	36.5 (2.42)	392 (34.6)	52 (12.7)	11.8 (2.70)	773 (37.6)				
Full-time students	1,711 (58.9)	93.2 (0.86)	62.2 (1.35)	36.5 (2.04)	5.6 (0.97)	57.9 (1.62)	720 (46.9)	42.1 (2.09)	624 (43.7)	95 (17.1)	13.3 (2.23)	991 (42.5)				
Part-time students.....	124 (16.2)	6.8 (0.86)	4.5 (0.58)	71.3 (7.12)	11.3 (5.00)	17.7 (4.64)	102 (17.7)	82.4 (6.00)	88 (16.4)	14 (6.6)	13.5 (5.96)	22 (6.3)				
White	1,276 (51.0)	69.5 (1.57)	46.4 (1.39)	42.2 (2.42)	6.2 (1.18)	51.6 (1.89)	617 (43.4)	48.4 (2.45)	539 (40.6)	79 (15.6)	12.7 (2.36)	659 (34.7)				
Black	249 (23.9)	13.5 (1.24)	9.0 (0.85)	28.7 (5.33)	6.8 (2.97)	64.5 (5.64)	88 (17.4)	35.5 (5.64)	71 (15.7)	17 (7.6)	19.2 (7.80)	160 (23.5)				
Hispanic.....	177 (21.7)	9.6 (1.14)	6.4 (0.77)	37.8 (6.78)	4.2 (2.80)	58.0 (6.90)	74 (16.0)	42.0 (6.90)	67 (15.2)	7 (5.1)	— (†)	103 (18.8)				
Not enrolled in college, 2004	918 (43.7)	100.0 (†)	33.4 (1.31)	62.1 (2.80)	15.5 (2.10)	22.4 (1.86)	711 (46.6)	77.5 (2.42)	569 (41.7)	142 (21.0)	20.0 (2.64)	206 (19.4)				
Male.....	512 (32.6)	55.8 (2.39)	18.6 (1.08)	68.9 (3.52)	12.7 (2.54)	18.4 (2.95)	418 (35.2)	81.6 (2.95)	353 (32.3)	65 (13.9)	15.6 (3.06)	94 (16.7)				
Female.....	406 (29.1)	44.2 (2.39)	14.8 (0.99)	53.5 (4.13)	19.0 (3.25)	27.6 (3.70)	294 (28.6)	72.4 (3.70)	217 (24.5)	77 (14.6)	26.2 (4.28)	112 (17.6)				
White.....	578 (34.7)	63.0 (2.33)	21.0 (1.13)	67.2 (3.42)	13.6 (2.51)	19.1 (2.21)	468 (37.8)	80.9 (2.87)	389 (34.5)	79 (15.6)	16.9 (3.05)	111 (14.2)				
Black	149 (18.7)	16.2 (1.89)	5.4 (0.67)	47.9 (7.60)	19.0 (5.97)	33.1 (7.16)	100 (18.5)	66.9 (7.16)	71 (15.7)	28 (9.9)	28.4 (8.39)	49 (13.0)				
Hispanic.....	109 (17.2)	11.9 (1.77)	4.0 (0.62)	57.3 (8.80)	14.7 (6.30)	27.9 (7.98)	79 (16.5)	72.1 (7.98)	63 (14.7)	16 (7.4)	20.4 (8.45)	31 (10.3)				
2005 high school completers²																
Total.....	2,675 (107.8)	100.0 (†)	100.0 (†)	49.3 (1.69)	7.8 (0.91)	42.8 (1.30)	1,529 (68.2)	57.2 (1.68)	1,320 (63.4)	209 (25.4)	13.7 (1.55)	1,146 (45.7)				
Male.....	1,262 (74.2)	47.2 (2.09)	47.2 (2.09)	51.7 (2.42)	7.8 (1.30)	40.5 (2.38)	751 (47.0)	59.5 (2.38)	652 (43.9)	99 (17.1)	13.1 (2.12)	511 (38.9)				
Female.....	1,414 (78.2)	52.9 (2.09)	52.9 (2.09)	47.2 (2.21)	7.8 (1.19)	44.9 (2.21)	778 (46.3)	55.0 (2.21)	668 (42.9)	110 (17.5)	14.2 (2.09)	635 (41.9)				
White	1,799 (88.9)	67.3 (1.96)	67.3 (1.96)	51.7 (2.06)	6.0 (0.98)	42.3 (1.58)	1,037 (56.3)	57.7 (2.04)	930 (53.3)	107 (18.2)	10.3 (1.66)	762 (37.3)				
Black	345 (46.6)	12.9 (1.68)	12.9 (1.68)	40.8 (4.92)	14.5 (3.53)	44.7 (4.98)	191 (25.6)	55.3 (4.98)	141 (22.0)	50 (13.1)	26.2 (5.92)	154 (23.0)				
Hispanic.....	390 (64.4)	14.6 (2.30)	14.6 (2.30)	49.4 (4.71)	11.2 (2.97)	39.4 (4.60)	237 (28.4)	60.6 (4.60)	193 (25.7)	44 (12.3)	18.5 (4.70)	154 (22.9)				
Enrolled in college, 2005	1,834 (60.9)	100.0 (†)	68.6 (1.31)	43.4 (2.03)	4.0 (0.80)	52.6 (1.58)	869 (51.5)	47.4 (2.04)	795 (49.3)	73 (15.0)	8.4 (1.66)	965 (42.0)				
Male.....	839 (41.3)	45.7 (1.70)	31.4 (1.31)	43.4 (2.95)	5.0 (1.30)	51.6 (2.97)	406 (34.7)	48.4 (2.97)	364 (32.8)	42 (11.2)	10.3 (2.61)	433 (35.8)				
Female.....	995 (44.8)	54.3 (1.70)	37.2 (1.36)	43.3 (2.62)	3.1 (0.92)	53.6 (2.64)	463 (35.8)	46.5 (2.64)	431 (34.5)	31 (9.3)	6.8 (1.95)	533 (38.4)				
2-year.....	642 (36.7)	35.0 (1.63)	24.0 (1.21)	54.5 (3.44)	6.7 (1.74)	38.8 (2.60)	393 (34.7)	61.3 (3.37)	350 (32.7)	43 (11.5)	11.0 (2.78)	249 (21.4)				
4-year.....	1,192 (49.6)	65.0 (1.63)	44.6 (1.40)	37.4 (2.46)	2.5 (0.80)	60.2 (1.92)	475 (38.1)	39.9 (2.48)	445 (36.9)	30 (9.6)	6.3 (1.96)	717 (36.2)				
Full-time students	1,672 (58.3)	91.2 (0.97)	62.5 (1.37)	40.4 (2.10)	3.9 (0.83)	55.7 (1.64)	741 (47.6)	44.3 (2.13)	676 (45.5)	65 (14.2)	8.7 (1.82)	931 (41.2)				
Part-time students.....	162 (18.5)	8.8 (0.97)	6.1 (0.67)	73.8 (6.05)	4.9 (3.00)	21.0 (4.33)	128 (19.8)	79.0 (5.60)	120 (19.2)	8 (5.0)	6.6 (3.85)	34 (7.9)				

See notes at end of table.

Table 375. College enrollment and labor force status of 2004, 2005, and 2006 high school completers, by sex and race/ethnicity: 2004, 2005, and 2006—Continued

Selected characteristic	Civilian noninstitutional population			Percentage distribution of population			Civilian labor force ¹						Not in labor force (in thousands)
	Number (in thousands)	Percent	Percent of high school completers	Employed	Unemployed	Not in labor force	Number (in thousands)	Labor force participation rate	Employed	Unemployed			
									Number (in thousands)	Number (in thousands)	Unemployment rate		
1	2	3	4	5	6	7	8	9	10	11	12	13	
White.....	1,317 (51.7)	71.8 (1.53)	49.2 (1.41)	45.3 (2.40)	3.7 (0.91)	51.1 (1.87)	644 (44.4)	48.9 (2.41)	596 (42.7)	48 (12.2)	7.5 (1.82)	672 (35.1)	
Black	192 (21.1)	10.5 (1.11)	7.2 (0.77)	33.0 (6.31)	7.2 (3.46)	59.8 (6.58)	77 (16.3)	40.2 (6.58)	63 (14.8)	14 (6.9)	17.8 (8.10)	115 (19.9)	
Hispanic.....	211 (23.6)	11.5 (1.23)	7.9 (0.86)	43.1 (6.34)	2.6 (2.06)	54.3 (6.38)	96 (18.2)	45.7 (6.38)	91 (17.7)	6 (4.4)	5.8 (4.43)	114 (19.8)	
Not enrolled in college, 2005	841 (41.8)	100.0 (†)	31.4 (1.31)	62.4 (2.93)	16.2 (2.23)	21.5 (1.92)	660 (44.9)	78.5 (2.48)	525 (40.1)	136 (20.5)	20.6 (2.77)	181 (18.2)	
Male	423 (29.7)	50.3 (2.52)	15.8 (1.03)	68.2 (3.90)	13.5 (2.86)	18.4 (3.25)	345 (32.0)	81.6 (3.25)	288 (29.2)	57 (13.0)	16.4 (3.44)	78 (15.2)	
Female	418 (29.5)	49.7 (2.52)	15.6 (1.02)	56.5 (4.04)	18.9 (3.19)	24.6 (3.52)	315 (29.6)	75.4 (3.52)	236 (25.6)	79 (14.8)	25.1 (4.07)	103 (16.9)	
White.....	482 (31.8)	57.3 (2.49)	18.0 (1.09)	69.2 (3.68)	12.3 (2.63)	18.5 (2.39)	393 (34.7)	81.5 (3.10)	334 (32.0)	59 (13.5)	15.0 (3.17)	89 (12.8)	
Black	153 (18.9)	18.2 (2.06)	5.7 (0.70)	50.6 (7.52)	23.8 (6.40)	25.7 (6.57)	114 (19.8)	74.3 (6.57)	77 (16.3)	36 (11.2)	32.0 (8.14)	39 (11.6)	
Hispanic.....	179 (21.9)	21.3 (2.34)	6.7 (0.80)	56.9 (6.87)	21.3 (5.68)	21.8 (5.73)	140 (21.9)	78.2 (5.73)	102 (18.7)	38 (11.5)	27.3 (6.99)	39 (11.6)	
2006 high school completers ²													
Total	2,692 (108.2)	100.0 (†)	100.0 (†)	46.2 (1.68)	9.0 (0.97)	44.8 (1.30)	1,484 (67.2)	55.2 (1.68)	1,244 (61.6)	241 (27.3)	16.2 (1.68)	1,207 (46.9)	
Male.....	1,328 (76.1)	49.4 (2.09)	49.4 (2.09)	42.8 (2.34)	9.8 (1.41)	47.4 (2.36)	699 (45.4)	52.6 (2.36)	569 (41.0)	130 (19.7)	18.7 (2.54)	629 (43.1)	
Female.....	1,363 (76.9)	50.6 (2.09)	50.6 (2.09)	49.5 (2.26)	8.1 (1.23)	42.4 (2.23)	785 (46.5)	57.6 (2.23)	675 (43.2)	111 (17.5)	14.1 (2.07)	578 (40.0)	
White	1,805 (88.3)	67.1 (1.96)	67.1 (1.96)	49.6 (2.06)	8.2 (1.14)	42.2 (1.57)	1,044 (56.4)	57.8 (2.04)	896 (52.3)	149 (21.4)	14.2 (1.90)	761 (37.3)	
Black	318 (44.9)	11.8 (1.61)	11.8 (1.61)	29.7 (4.76)	18.2 (4.02)	52.1 (5.21)	153 (22.9)	47.9 (5.21)	95 (18.0)	58 (14.1)	38.0 (7.31)	166 (23.8)	
Hispanic.....	382 (63.9)	14.2 (2.27)	14.2 (2.27)	48.9 (4.75)	7.8 (2.55)	43.3 (4.71)	217 (27.2)	56.7 (4.71)	187 (25.3)	30 (10.1)	13.8 (4.35)	166 (23.8)	
Enrolled in college, 2006	1,776 (60.0)	100.0 (†)	66.0 (1.33)	40.5 (2.04)	3.8 (0.80)	55.8 (1.60)	786 (49.0)	44.2 (2.06)	718 (46.9)	67 (14.4)	8.6 (1.76)	990 (42.5)	
Male	875 (42.1)	49.2 (1.73)	32.5 (1.32)	35.1 (2.78)	3.8 (1.11)	61.1 (2.84)	340 (31.7)	38.9 (2.84)	307 (30.2)	33 (9.9)	9.7 (2.76)	535 (39.7)	
Female	901 (42.7)	50.8 (1.73)	33.5 (1.33)	45.7 (2.77)	3.8 (1.06)	50.5 (2.78)	446 (35.1)	49.5 (2.78)	411 (33.8)	34 (9.8)	7.7 (2.11)	456 (35.5)	
2-year.....	665 (37.3)	37.4 (1.68)	24.7 (1.21)	52.5 (3.39)	6.9 (1.73)	40.6 (2.58)	395 (34.8)	59.4 (3.34)	349 (32.7)	46 (11.9)	11.6 (2.84)	270 (22.2)	
4-year.....	1,111 (47.9)	62.6 (1.68)	41.3 (1.39)	33.2 (2.48)	1.9 (0.73)	64.8 (1.94)	391 (34.6)	35.2 (2.51)	369 (33.6)	21 (8.1)	5.5 (2.03)	720 (36.3)	
Full-time students	1,639 (57.8)	92.3 (0.93)	60.9 (1.37)	37.9 (2.10)	3.2 (0.77)	58.8 (1.65)	675 (45.4)	41.2 (2.13)	622 (43.6)	53 (12.8)	7.9 (1.82)	964 (41.9)	
Part-time students.....	137 (17.1)	7.7 (0.93)	5.1 (0.62)	70.4 (6.82)	10.3 (4.57)	19.3 (4.56)	111 (18.4)	80.7 (5.89)	97 (17.2)	14 (6.6)	12.8 (5.58)	26 (7.0)	
White.....	1,237 (49.9)	69.6 (1.59)	46.0 (1.40)	43.4 (2.47)	2.9 (0.84)	53.7 (1.92)	573 (41.9)	46.3 (2.48)	536 (40.5)	36 (10.6)	6.3 (1.79)	664 (34.8)	
Black	177 (20.3)	9.9 (1.10)	6.6 (0.74)	27.6 (6.25)	9.9 (4.19)	62.5 (6.77)	66 (15.1)	37.5 (6.77)	49 (13.0)	18 (7.8)	† (†)	110 (19.5)	
Hispanic.....	222 (24.2)	12.5 (1.30)	8.2 (0.88)	40.6 (6.13)	4.5 (2.59)	54.9 (6.21)	100 (18.6)	45.1 (6.21)	90 (17.6)	10 (5.9)	10.0 (5.57)	122 (20.4)	
Not enrolled in college, 2006	916 (43.6)	100.0 (†)	34.0 (1.33)	57.3 (2.86)	19.0 (2.28)	23.7 (1.90)	699 (46.2)	76.3 (2.46)	525 (40.1)	174 (23.2)	24.9 (2.88)	217 (19.9)	
Male	454 (30.7)	49.6 (2.41)	16.9 (1.05)	57.7 (4.00)	21.5 (3.32)	20.9 (3.29)	359 (32.6)	79.1 (3.29)	262 (27.8)	98 (17.0)	27.2 (4.04)	95 (16.8)	
Female	462 (31.0)	50.4 (2.41)	17.2 (1.06)	57.0 (3.84)	16.5 (2.88)	26.5 (3.42)	340 (30.7)	73.5 (3.42)	263 (27.0)	76 (14.6)	22.4 (3.78)	122 (18.4)	
White.....	568 (34.4)	62.1 (2.34)	21.1 (1.15)	63.2 (3.54)	19.8 (2.94)	17.0 (2.14)	472 (38.0)	83.0 (2.76)	359 (33.2)	112 (18.6)	23.8 (3.45)	97 (13.3)	
Black	142 (18.2)	15.5 (1.86)	5.3 (0.67)	32.4 (7.31)	28.6 (7.06)	39.1 (7.62)	86 (17.2)	60.9 (7.62)	46 (12.6)	40 (11.8)	46.9 (9.99)	55 (13.8)	
Hispanic.....	161 (20.7)	17.6 (2.08)	6.0 (0.76)	60.2 (7.17)	12.4 (4.82)	27.4 (6.54)	117 (20.0)	72.6 (6.54)	97 (18.3)	20 (8.3)	17.0 (6.47)	44 (12.3)	

—Not available.

†Not applicable.

‡Reporting standards not met.

¹The labor force includes all employed persons plus those seeking employment. The labor force participation rate is the percentage of persons either employed or seeking employment. The unemployment rate is the percentage of persons in the labor force who are seeking employment.

²Includes 16- to 24-year-olds who completed high school between October of the previous year and October of the given year.

NOTE: Enrollment data are for October of given year. Data are based on sample surveys of the civilian noninstitutional population. Percentages are only shown when the base is 75,000 or greater. Even though the standard errors are large, smaller estimates are shown to permit users to combine categories in various ways. Totals include race categories not separately shown. Race categories exclude persons of Hispanic ethnicity. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2004, 2005, and 2006. (This table was prepared August 2007.)

Table 376. Labor force status of high school dropouts, by sex and race/ethnicity: Selected years, 1980 through 2006

Year, sex, and race or ethnicity	Dropouts					Dropouts in civilian labor force ¹				Dropouts not in labor force (in thousands)
	Number (in thousands)	Percent of total	Percentage distribution of population			Number (in thousands)	Labor force participation rate	Unemployed		
			Employed	Unemployed	Not in labor force			Number (in thousands)	Unemployment rate	
1	2	3	4	5	6	7	8	9	10	11
All dropouts²										
1980.....	739 (44.1)	100.0 (†)	43.6 (2.96)	20.2 (2.41)	36.3 (2.87)	471 (35.2)	63.7 (2.87)	149 (19.9)	31.6 (3.50)	268 (26.6)
1985.....	612 (42.4)	100.0 (†)	43.5 (3.44)	24.0 (2.98)	32.5 (3.25)	413 (34.8)	67.5 (3.25)	147 (20.9)	35.6 (4.06)	199 (24.2)
1990.....	405 (35.7)	100.0 (†)	46.9 (4.41)	22.2 (3.69)	31.0 (4.08)	280 (29.7)	69.0 (4.08)	90 (16.9)	32.3 (4.99)	125 (19.9)
1995.....	604 (43.6)	100.0 (†)	47.7 (3.61)	20.0 (2.91)	32.3 (3.38)	409 (35.9)	67.7 (3.38)	121 (19.6)	29.6 (4.03)	195 (24.8)
2000.....	515 (28.5)	100.0 (†)	48.7 (2.77)	19.2 (3.01)	32.0 (2.59)	350 (23.5)	68.0 (2.59)	99 (17.2)	28.1 (4.16)	165 (16.2)
2002.....	401 (25.2)	100.0 (†)	47.4 (3.14)	20.2 (3.48)	32.3 (2.94)	271 (20.7)	67.7 (2.94)	81 (15.6)	29.8 (4.82)	129 (14.3)
2003.....	457 (26.9)	100.0 (†)	40.9 (2.90)	18.4 (3.14)	40.7 (2.89)	271 (20.7)	59.3 (2.89)	84 (15.9)	30.8 (4.86)	186 (17.2)
2004.....	496 (39.0)	100.0 (†)	32.5 (3.68)	21.4 (3.24)	46.3 (3.03)	267 (28.6)	53.7 (3.92)	106 (18.1)	39.9 (5.27)	229 (20.5)
2005.....	407 (35.3)	100.0 (†)	38.3 (4.22)	18.9 (3.42)	42.8 (3.32)	233 (26.7)	57.2 (4.30)	77 (15.4)	32.9 (5.42)	174 (17.9)
2006.....	445 (36.9)	100.0 (†)	40.3 (4.07)	12.5 (2.75)	47.2 (3.20)	235 (26.8)	52.8 (4.15)	55 (13.1)	23.6 (4.87)	210 (19.6)
Male										
1980.....	422 (32.8)	57.1 (2.91)	50.2 (3.89)	22.0 (3.23)	27.7 (3.48)	305 (27.9)	72.3 (3.48)	93 (15.4)	30.5 (4.21)	117 (17.3)
1985.....	321 (30.2)	52.5 (3.41)	50.8 (4.71)	30.5 (4.34)	18.7 (3.67)	261 (27.2)	81.3 (3.67)	98 (16.7)	37.5 (5.06)	60 (13.1)
1990.....	215 (25.6)	53.1 (4.34)	51.2 (5.96)	29.3 (5.43)	19.8 (4.76)	173 (23.0)	80.2 (4.76)	63 (13.9)	36.2 (6.39)	42 (11.3)
1995.....	339 (32.1)	56.1 (3.53)	52.8 (4.74)	21.2 (3.89)	26.0 (4.17)	251 (27.7)	74.0 (4.17)	72 (14.8)	28.7 (4.99)	88 (16.4)
2000.....	295 (29.3)	57.3 (3.73)	56.3 (4.94)	18.3 (3.85)	25.6 (4.35)	220 (25.3)	74.4 (4.35)	54 (12.6)	24.5 (4.96)	76 (14.9)
2002.....	214 (25.0)	53.4 (4.26)	53.3 (5.84)	16.4 (4.33)	30.5 (5.38)	149 (20.9)	69.5 (5.38)	35 (10.1)	23.4 (5.93)	65 (13.8)
2003.....	242 (26.6)	53.0 (3.99)	43.8 (5.46)	21.9 (4.55)	34.4 (5.22)	159 (21.6)	65.6 (5.22)	53 (12.5)	33.2 (6.39)	83 (15.6)
2004.....	278 (28.7)	56.0 (3.84)	35.6 (4.95)	24.1 (4.42)	40.1 (5.07)	166 (22.2)	59.9 (5.07)	67 (14.1)	40.4 (6.56)	112 (18.2)
2005.....	227 (25.9)	55.8 (4.24)	38.3 (5.56)	21.6 (4.71)	40.3 (5.61)	136 (20.1)	59.7 (5.61)	49 (12.1)	35.9 (7.09)	91 (16.4)
2006.....	256 (27.6)	57.6 (4.04)	46.3 (5.37)	11.2 (3.39)	42.5 (5.32)	147 (20.9)	57.5 (5.32)	29 (9.2)	19.4 (5.62)	109 (18.0)
Female										
1980.....	317 (27.5)	42.9 (2.82)	34.7 (4.14)	17.7 (3.31)	47.6 (4.34)	166 (19.9)	52.4 (4.34)	56 (11.6)	33.7 (5.68)	151 (19.0)
1985.....	291 (27.8)	47.5 (3.30)	35.4 (4.58)	16.8 (3.58)	47.8 (4.79)	152 (20.1)	52.2 (4.79)	49 (11.4)	32.2 (6.20)	139 (19.3)
1990.....	190 (23.3)	46.9 (4.20)	41.6 (6.05)	14.7 (4.35)	43.7 (6.09)	107 (17.5)	56.3 (6.09)	28 (9.0)	26.1 (7.18)	83 (15.4)
1995.....	265 (27.5)	43.9 (3.42)	40.8 (5.11)	18.5 (4.04)	40.5 (5.10)	157 (21.2)	59.5 (5.10)	49 (11.8)	30.9 (6.24)	107 (17.5)
2000.....	220 (24.3)	42.7 (3.58)	39.1 (5.40)	20.5 (4.46)	40.6 (5.43)	131 (18.8)	59.4 (5.43)	45 (11.0)	34.2 (6.80)	90 (15.6)
2002.....	187 (22.4)	46.6 (4.09)	40.6 (5.89)	24.6 (5.17)	34.4 (5.70)	122 (18.1)	65.6 (5.70)	46 (11.1)	37.6 (7.20)	64 (13.1)
2003.....	215 (24.0)	47.0 (3.83)	37.7 (5.42)	14.4 (3.93)	47.9 (5.59)	112 (17.4)	52.1 (5.59)	31 (9.1)	27.6 (6.93)	103 (16.6)
2004.....	218 (24.6)	44.0 (3.72)	28.0 (5.07)	17.9 (4.33)	54.1 (5.63)	100 (16.7)	45.9 (5.63)	39 (10.4)	38.9 (8.13)	118 (18.1)
2005.....	180 (22.4)	44.2 (4.11)	38.3 (6.04)	15.6 (4.51)	46.0 (6.20)	97 (16.4)	54.0 (6.20)	28 (8.8)	28.8 (7.67)	83 (15.2)
2006.....	189 (22.9)	42.4 (3.91)	32.3 (5.68)	14.2 (4.24)	53.5 (6.06)	88 (15.6)	46.5 (6.06)	27 (8.6)	30.6 (8.21)	101 (16.8)
White										
1980 ³	580 (39.1)	78.5 (2.46)	49.3 (3.37)	18.3 (2.62)	32.4 (3.16)	392 (32.1)	67.6 (3.16)	106 (16.8)	27.0 (3.66)	188 (22.3)
1985 ³	458 (36.7)	74.8 (3.01)	46.7 (4.00)	25.3 (3.50)	27.9 (3.60)	330 (31.1)	72.1 (3.60)	116 (18.6)	35.2 (4.53)	128 (19.4)
1990 ³	303 (30.9)	74.8 (3.83)	51.2 (5.10)	18.5 (3.98)	30.2 (4.69)	211 (25.8)	69.8 (4.69)	56 (13.4)	26.3 (5.42)	92 (17.0)
1995.....	316 (31.6)	52.3 (3.61)	51.6 (5.00)	18.3 (3.88)	30.1 (4.59)	221 (26.4)	69.9 (4.59)	58 (13.6)	26.2 (5.29)	95 (17.3)
2000.....	288 (21.4)	55.9 (2.76)	60.2 (3.63)	16.5 (3.79)	23.4 (3.14)	221 (18.7)	76.6 (3.14)	47 (11.9)	21.5 (4.79)	67 (10.3)
2002.....	190 (17.4)	47.4 (3.14)	54.3 (4.55)	13.4 (4.28)	32.3 (4.27)	129 (14.3)	67.7 (4.27)	25 (8.7)	19.8 (6.09)	61 (9.9)
2003.....	226 (18.9)	49.4 (2.95)	48.0 (4.19)	18.2 (4.45)	33.8 (3.97)	149 (15.4)	66.2 (3.97)	41 (11.1)	27.4 (6.33)	76 (11.0)
2004.....	239 (27.1)	48.2 (3.93)	36.1 (5.44)	14.9 (4.05)	49.0 (4.38)	122 (19.3)	51.0 (5.66)	36 (10.5)	29.2 (7.25)	117 (14.6)
2005.....	194 (24.4)	47.6 (4.34)	40.3 (6.17)	20.0 (5.05)	39.7 (4.76)	117 (18.9)	60.3 (6.16)	39 (10.9)	33.2 (7.67)	77 (11.9)
2006.....	214 (25.6)	48.0 (4.15)	48.9 (5.99)	8.2 (3.31)	42.8 (4.58)	122 (19.4)	57.2 (5.93)	18 (7.4)	14.4 (5.59)	92 (13.0)
Black										
1980 ³	146 (20.7)	19.8 (2.52)	22.6 (5.97)	27.4 (6.36)	50.0 (7.13)	73 (14.7)	50.0 (7.13)	40 (10.9)	† (†)	73 (14.7)
1985 ³	132 (20.9)	21.6 (3.03)	29.5 (7.23)	22.7 (6.64)	47.7 (7.92)	69 (15.1)	52.3 (7.92)	30 (10.0)	† (†)	63 (14.4)
1990 ³	86 (17.5)	21.2 (3.83)	30.2 (9.34)	34.9 (9.70)	34.7 (9.68)	56 (14.1)	65.3 (9.68)	30 (10.3)	† (†)	30 (10.3)
1995.....	104 (19.2)	17.2 (2.90)	33.5 (8.73)	25.8 (8.09)	40.8 (9.09)	62 (14.8)	59.2 (9.09)	27 (9.8)	† (†)	42 (12.3)
2000.....	106 (18.7)	20.6 (3.24)	26.7 (7.79)	25.5 (7.68)	47.8 (8.80)	55 (13.5)	52.2 (8.80)	27 (9.4)	† (†)	51 (12.9)
2002.....	77 (15.9)	19.1 (3.56)	33.2 (9.77)	35.4 (9.92)	31.3 (9.62)	53 (13.2)	68.7 (9.62)	27 (9.5)	† (†)	24 (8.9)
2003.....	81 (16.3)	17.8 (3.25)	29.1 (9.15)	22.9 (8.46)	48.0 (10.06)	42 (11.8)	52.0 (10.06)	19 (7.8)	† (†)	39 (11.3)
2004.....	86 (17.2)	17.3 (3.16)	9.9 (5.99)	44.9 (9.97)	45.2 (9.98)	47 (12.7)	54.8 (9.98)	39 (11.5)	† (†)	39 (11.6)
2005.....	108 (19.3)	26.5 (4.07)	26.5 (7.89)	16.0 (6.56)	57.5 (8.84)	46 (12.6)	42.5 (8.84)	17 (7.7)	† (†)	62 (14.6)
2006.....	69 (15.4)	† (†)	† (†)	† (†)	† (†)	36 (11.2)	† (†)	17 (7.6)	† (†)	33 (10.6)
Hispanic										
1980.....	91 (19.4)	12.3 (2.46)	47.3 (10.66)	18.7 (8.32)	34.1 (10.12)	60 (15.8)	65.9 (10.12)	17 (8.4)	† (†)	31 (11.3)
1985.....	106 (18.7)	17.3 (2.79)	37.7 (8.57)	31.1 (8.19)	31.1 (8.19)	73 (15.5)	68.9 (8.19)	33 (10.5)	† (†)	33 (10.5)
1990.....	67 (15.4)	16.5 (3.48)	† (†)	† (†)	† (†)	32 (10.7)	† (†)	10 (6.0)	† (†)	35 (11.2)
1995.....	174 (24.8)	28.8 (3.47)	48.5 (7.15)	20.1 (5.73)	31.4 (6.65)	119 (20.5)	68.6 (6.65)	35 (11.1)	29.3 (7.87)	55 (13.9)
2000.....	101 (18.2)	19.6 (3.18)	39.0 (8.83)	22.2 (7.52)	38.9 (8.82)	62 (14.3)	61.1 (8.82)	22 (8.6)	† (†)	39 (11.3)
2002.....	94 (17.5)	23.4 (3.84)	42.2 (9.25)	24.3 (8.03)	33.5 (8.84)	62 (14.3)	66.5 (8.84)	23 (8.7)	† (†)	31 (10.2)
2003.....	124 (20.2)	27.1 (3.77)	40.7 (8.00)	13.8 (5.62)	45.5 (8.11)	68 (14.9)	54.5 (8.11)	17 (7.5)	† (†)	57 (13.6)
2004.....	154 (23.0)	31.0 (3.86)	39.3 (7.32)	17.4 (5.68)	43.2 (7.42)	87 (17.3)	56.8 (7.42)	27 (9.6)	30.7 (9.17)	67 (15.1)
2005.....	86 (17.2)	21.1 (3.76)	45.1 (9.96)	19.2 (7.89)	35.7 (9.59)	55 (13.8)	64.3 (9.59)	17 (7.6)	† (†)	31 (10.3)
2006.....	136 (21.6)	30.5 (4.06)	35.3 (7.62)	12.6 (5.29)	52.2 (7.97)	65 (15.0)	47.8 (7.97)	17 (7.7)	† (†)	71 (15.6)

†Not applicable.

‡Reporting standards not met.

¹The labor force includes all employed persons plus those seeking employment. The labor force participation rate is the percentage of persons either employed or seeking employment. The unemployment rate is the percentage of persons in the labor force who are seeking employment.

²Persons 16 to 24 years old who dropped out of school in the 12-month period ending in October of years shown.

³Includes persons of Hispanic ethnicity.

NOTE: Data are based on sample surveys of the civilian noninstitutional population. Includes dropouts from any grade, including a small number from elementary and middle schools. Even though the standard errors are large, smaller estimates are shown to permit users to combine categories in various ways. Race categories exclude persons of Hispanic ethnicity unless otherwise noted. Totals include race categories not separately shown. Some data have been revised from previously published figures. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October, selected years, 1980 through 2006. (This table was prepared August 2007.)

Table 377. Current postsecondary education and employment status, wages earned, and living arrangements of special education students out of secondary school up to 4 years, by type of disability: 2005

Type of disability	Percentage attending postsecondary institutions				Percentage competitively employed ²	Mean hourly wage at current job ³	Percentage living independently ⁴
	Any post-secondary ¹	4-year	2-year	Vocational/technical			
1	2	3	4	5	6	7	8
All disabilities⁵	23.4 (2.62)	7.8 (1.66)	12.9 (2.08)	6.3 (1.51)	69.5 (3.51)	\$8.30 (0.32)	28.1 (2.94)
Specific learning disability	25.0 (3.99)	8.8 (2.61)	13.1 (3.12)	6.3 ! (2.24)	77.2 (4.85)	8.30 (0.38)	31.8 (4.53)
Mental retardation.....	12.0 (3.44)	1.4 ! (1.24)	7.8 ! (2.85)	5.3 ! (2.38)	36.3 (6.04)	7.40 (0.65)	13.7 (3.82)
Emotional disturbance.....	11.8 (2.95)	2.1 ! (1.31)	8.2 ! (2.54)	4.3 ! (1.86)	64.5 (5.56)	8.90 (0.75)	25.2 (4.21)
Speech or language impairment.....	36.0 (4.80)	19.6 (3.98)	19.6 (3.98)	6.7 ! (2.51)	71.0 (5.37)	8.00 (0.53)	31.4 (4.85)
Multiple disabilities.....	25.7 (6.64)	6.7 ! (3.82)	12.5 ! (5.07)	6.7 ! (3.81)	39.8 (8.76)	8.80 (1.17)	6.6 ! (3.91)
Other health impairment.....	33.3 (4.54)	8.8 ! (2.74)	23.1 (4.09)	11.9 (3.14)	76.2 (4.80)	8.10 (0.38)	20.4 (4.08)
Hearing impairment ⁶	50.7 (5.88)	21.2 (4.89)	26.0 (5.22)	12.9 ! (3.99)	56.3 (6.95)	7.70 (0.55)	29.4 (5.66)
Orthopedic impairment.....	35.8 (5.37)	12.6 (3.72)	22.9 (4.75)	7.5 ! (2.96)	32.0 (6.13)	7.80 (0.97)	25.4 (5.15)
Visual impairment.....	63.9 (7.60)	34.4 (7.52)	31.7 (7.47)	5.2 ! (3.52)	59.5 (8.79)	9.60 (1.95)	39.9 (8.21)
Autism.....	35.8 (8.23)	16.1 ! (6.36)	19.0 ! (6.76)	5.1 ! (3.80)	56.0 (9.64)	6.90 (0.69)	17.1 ! (6.51)
Deaf-blindness.....	24.6 ! (8.26)	12.2 ! (6.42)	8.5 ! (5.47)	8.2 ! (5.26)	37.0 (9.96)	† (†)	24.4 ! (8.64)
Traumatic brain injury.....	17.0 ! (7.57)	4.5 ! (4.20)	11.1 ! (6.33)	5.3 ! (4.54)	50.2 (11.68)	7.80 (0.78)	28.0 ! (9.64)

†Not applicable.

!Interpret data with caution.

‡Reporting standards not met.

¹Includes 2- and 4-year colleges, and vocational/technical schools.

²Competitively employed refers to those receiving more than minimum wage and working in an environment where the majority of workers are not disabled.

³Includes wages from noncompetitive jobs.

⁴Living independently includes living alone, with a spouse or roommate, in a college dormitory, in Job Corps housing, or in military housing as a service member.

⁵Includes disability categories with less than 30 youths in the sample, which are not shown separately.

⁶Includes deaf and hard of hearing.

NOTE: Data based on students who had been out of secondary school up to 4 years and had attended special or regular schools in the 1999–2000 or 2000–01 school year. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Special Education Research, National Longitudinal Transition Study-2 (NLTS2), Wave 3 parent/youth telephone interview/mail survey, 2005. (This table was prepared August 2006.)

Table 378. Full-time employment status of bachelor's degree recipients 1 year after graduation, by field of study: Selected years, 1976 through 2001

Field of study	Percent employed full time						Percent employed full time in a job closely related to field of study					
	1974–75 graduates in May 1976	1979–80 graduates in May 1981	1983–84 graduates in June 1985	1985–86 graduates in June 1987	1989–90 graduates in June 1991	1999–2000 graduates in July 2001	1974–75 graduates in May 1976	1979–80 graduates in May 1981	1983–84 graduates in June 1985	1985–86 graduates in June 1987	1989–90 graduates in June 1991	1999–2000 graduates in July 2001
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	67	71	73	74	74	84 (0.6)	35	38	38	38	39	52 (0.8)
Professional/technical fields	77	80	82	81	80	88 (0.8)	51	51	47	47	48	63 (1.3)
Arts and sciences fields.....	56	56	56	62	64	77 (1.1)	18	17	15	25	26	39 (1.3)
Other.....	65	74	75	74	73	88 (1.2)	36	43	47	36	38	45 (2.2)
Newly qualified to teach.....	66	75	73	68	74	82 (1.0)	43	56	54	47	58	44 (1.3)
Not newly qualified to teach.....	67	71	73	74	73	86 (0.7)	33	36	36	37	36	56 (1.1)
Professional/technical fields.....	80	81	82	82	83	89 (0.9)	52	49	47	47	48	66 (1.5)
Engineering.....	79	84	84	83	84	87 (2.3)	57	55	53	46	50	71 (3.3)
Business and management	84	83	85	85	83	93 (1.2)	49	44	41	40	42	62 (2.3)
Health.....	75	77	75	76	86	84 (1.7)	71	66	70	65	83	81 (2.3)
Education ¹	66	67	63	73	67	81 (6.9)	22	29	24	57	39	30 (9.2)
Public affairs and services	—	77	74	72	66	87 (2.8)	—	46	31	37	49	58 (4.6)
Arts and sciences fields.....	57	56	56	63	64	77 (1.5)	17	16	15	25	23	42 (1.8)
Biological sciences.....	56	45	43	42	50	66 (3.9)	26	18	17	15	26	47 (5.0)
Physical sciences and mathematics ²	50	58	51	76	72	89 (2.3)	19	29	20	48	48	66 (3.4)
Psychology.....	61	56	57	66	59	80 (3.2)	22	17	12	22	22	37 (4.5)
Social sciences.....	59	61	61	61	68	76 (2.8)	12	10	13	12	16	25 (3.1)
Humanities.....	56	55	59	59	59	72 (3.5)	12	14	17	19	11	41 (3.9)
Other.....	68	75	77	75	73	89 (1.5)	36	43	42	36	37	48 (2.8)
Communications	—	71	76	77	75	— (†)	—	31	31	33	29	— (†)
Miscellaneous	66	76	77	74	73	— (†)	35	46	46	38	38	— (†)

—Not available.

†Not applicable.

¹Includes those who have not finished all requirements for teaching certification or were previously qualified to teach.

²Includes computer sciences.

NOTE: Data are from sample surveys of recent college graduates. Notes on methodology are included in the Guide to Sources. Data exclude bachelor's recipients from U.S. Service

Schools, deceased graduates, and graduates living at foreign addresses at the time of the survey. Standard errors appear in parentheses. Standard error values are not available for all years.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Recent College Graduates" surveys, 1976 through 1991; and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:2000/01). (This table was prepared September 2003.)

Table 379. Percentage distribution of 1999–2000 bachelor's degree recipients 1 year after graduation, by field of study, time to completion, enrollment status, employment status, occupational area, job characteristics, and annual salaries: 2001

		Professional/technical fields						Arts and sciences							
Status	All fields of study	Business and management	Education	Engineering	Health professions	Public affairs and social services	Biological sciences	Mathematics and physical sciences	Social sciences	History	Humanities	Psychology	Other fields		
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Total 1999–2000 graduates	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)		
Time between high school graduation and degree completion															
4 years or less	32.7 (0.79)	28.2 (1.72)	25.6 (1.80)	23.0 (2.26)	26.2 (2.05)	27.6 (2.58)	44.5 (2.40)	32.5 (2.42)	44.7 (2.37)	42.5 (4.42)	38.1 (2.07)	42.8 (2.37)	31.3 (1.55)		
More than 4, up to 5 years	22.9 (0.59)	19.7 (1.40)	25.8 (1.67)	32.4 (2.49)	21.5 (1.75)	23.1 (2.70)	24.6 (2.27)	22.2 (2.00)	22.1 (1.98)	18.3 (2.95)	20.2 (1.50)	18.4 (1.86)	26.3 (1.38)		
More than 5, up to 6 years	10.8 (0.48)	10.0 (1.14)	14.2 (1.14)	15.3 (1.14)	11.1 (1.14)	9.1 (1.14)	6.5 (1.14)	11.8 (1.14)	9.5 (1.14)	7.4 (1.14)	11.6 (1.14)	8.5 (1.14)	11.2 (1.14)		
More than 6, up to 10 years	14.8 (0.56)	15.3 (1.49)	15.7 (1.66)	15.4 (2.13)	14.9 (1.59)	15.7 (2.93)	16.6 (2.18)	15.0 (2.06)	11.5 (1.43)	12.3 (2.74)	15.4 (1.55)	14.0 (1.78)	14.3 (1.40)		
More than 10 years	18.9 (0.62)	26.8 (1.78)	18.6 (1.79)	13.9 (1.81)	26.3 (1.77)	24.6 (2.71)	7.8 (1.44)	18.4 (2.13)	12.2 (1.52)	19.5 (3.47)	14.8 (1.45)	16.4 (1.92)	17.0 (1.45)		
Enrollment status															
Enrolled full time.....	14.2 (0.49)	7.0 (0.91)	6.8 (1.00)	9.7 (1.47)	16.4 (1.35)	11.5 (1.86)	41.5 (2.79)	17.2 (2.00)	23.9 (2.00)	16.7 (2.48)	14.7 (1.24)	23.3 (2.02)	11.1 (0.97)		
Enrolled part time	6.5 (0.31)	5.4 (0.80)	11.2 (1.15)	8.9 (1.55)	5.6 (1.00)	7.6 (1.76)	4.0 (0.92)	7.2 (1.40)	4.7 (0.90)	12.2 (3.20)	6.5 (0.94)	7.7 (1.15)	5.0 (0.72)		
Not enrolled	79.4 (0.54)	87.6 (1.09)	82.0 (1.45)	81.4 (2.03)	78.1 (1.62)	80.9 (2.34)	54.6 (2.73)	75.6 (2.38)	71.5 (2.14)	71.1 (3.67)	78.9 (1.53)	69.0 (2.13)	83.9 (1.18)		
Employment status															
Employed.....	87.4 (0.44)	91.8 (1.05)	93.9 (0.91)	93.0 (1.39)	88.5 (1.25)	90.9 (1.90)	70.2 (2.49)	88.4 (1.59)	81.2 (1.70)	88.7 (2.27)	85.2 (1.49)	80.8 (1.97)	87.0 (1.02)		
Full time.....	76.5 (0.54)	85.5 (1.29)	84.0 (1.44)	86.0 (1.78)	74.8 (1.67)	85.1 (2.21)	52.6 (2.78)	80.7 (2.02)	66.0 (2.18)	76.8 (2.99)	67.5 (1.83)	64.0 (2.50)	78.6 (1.27)		
Part time.....	10.9 (0.42)	6.2 (0.90)	9.8 (1.15)	6.9 (1.23)	13.7 (1.29)	5.8 (1.23)	17.6 (1.88)	7.7 (1.23)	15.2 (1.71)	11.9 (2.11)	17.7 (1.55)	16.8 (1.92)	8.4 (0.86)		
Unemployed ¹	6.2 (0.33)	5.4 (0.90)	2.2 (0.49)	4.4 (1.06)	4.9 (0.90)	4.9 (1.32)	6.7 (1.31)	4.4 (1.06)	7.8 (1.08)	5.5 (1.80)	8.1 (1.07)	9.8 (1.58)	7.8 (0.78)		
Not in labor force ²	6.4 (0.32)	2.9 (0.59)	4.0 (0.74)	2.7 (0.83)	6.6 (0.89)	4.2 (1.04)	23.2 (2.26)	7.3 (1.26)	11.0 (1.40)	5.8 (1.47)	6.7 (0.93)	9.5 (1.38)	5.2 (0.74)		
Unemployment rate ³	4.0 (0.33)	2.9 (0.65)	2.6 (1.38)	2.9 (0.86)	3.1 (0.78)	3.5 (1.01)	8.6 (2.08)	2.8 (1.09)	6.1 (1.25)	7.2 (2.06)	4.9 (1.02)	3.9 (0.92)	3.9 (0.69)		
Total employed	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)	100.0 (†)		
Occupation															
Business management.....	25.3 (0.57)	55.4 (1.78)	4.2 (0.83)	11.1 (1.85)	10.8 (1.37)	19.0 (2.68)	15.2 (2.12)	14.6 (2.17)	33.7 (2.07)	22.5 (4.14)	18.1 (1.65)	19.8 (2.24)	22.9 (1.51)		
Education	18.1 (0.56)	3.2 (0.65)	81.9 (1.67)	3.0 (1.01)	7.6 (1.08)	11.0 (2.69)	12.6 (1.91)	11.7 (1.90)	13.5 (1.69)	24.0 (3.90)	24.5 (1.72)	21.9 (2.36)	14.2 (1.26)		
Engineering	4.8 (0.31)	1.2 (0.33)	# (†)	53.0 (3.11)	# (†)	0.7 (0.47)	1.2 (0.81)	9.2 (1.40)	0.5 (0.24)	# (†)	0.5 (0.37)	# (†)	3.9 (0.76)		
Health professions.....	7.8 (0.38)	1.0 (0.36)	1.6 (0.51)	0.4 (0.30)	61.8 (2.27)	4.3 (1.15)	15.6 (1.96)	2.0 (0.77)	3.4 (0.96)	2.0 (1.97)	1.5 (0.42)	7.9 (1.28)	3.6 (0.67)		
Other profession ⁴	11.2 (0.42)	2.3 (0.51)	1.5 (0.37)	13.5 (2.08)	5.7 (1.06)	26.7 (2.78)	32.7 (2.82)	16.7 (1.82)	15.2 (1.78)	9.1 (2.34)	10.8 (1.28)	21.2 (2.09)	14.7 (1.19)		
Computer science/programming	6.8 (0.37)	9.0 (1.05)	1.2 (0.41)	10.1 (1.93)	0.8 (0.33)	2.3 (1.00)	2.3 (0.70)	35.9 (2.42)	4.9 (1.22)	1.8 (0.97)	5.4 (0.99)	2.1 (0.73)	4.8 (0.94)		
Administrative/clerical/support	5.4 (0.33)	5.7 (0.91)	3.5 (0.74)	1.6 (0.60)	2.8 (0.70)	5.1 (1.30)	5.0 (1.40)	3.0 (0.82)	8.8 (1.27)	7.6 (2.15)	8.6 (1.05)	5.9 (1.39)	5.1 (0.73)		
Mechanic/operator/laborer	3.3 (0.27)	3.8 (0.78)	1.1 (0.41)	3.6 (1.08)	2.0 (0.74)	2.0 (0.96)	6.1 (1.72)	1.8 (0.68)	1.2 (0.57)	8.3 (2.47)	4.7 (0.85)	2.0 (1.01)	4.8 (0.75)		
Sales	6.8 (0.38)	12.2 (1.21)	1.0 (0.45)	1.3 (0.53)	2.9 (0.69)	2.2 (0.79)	3.3 (1.08)	2.0 (0.96)	4.0 (0.91)	11.1 (2.44)	6.8 (1.07)	4.3 (0.93)	12.3 (1.13)		
Service	8.1 (0.41)	5.1 (0.83)	3.3 (0.86)	1.7 (0.57)	4.4 (1.05)	5.4 (1.61)	5.0 (1.09)	1.5 (0.54)	11.1 (1.75)	12.2 (2.84)	18.5 (1.60)	11.3 (1.74)	10.7 (1.15)		
Military/protective service	2.4 (0.24)	1.2 (0.41)	0.8 (0.47)	0.6 (0.36)	1.2 (0.47)	21.5 (2.89)	1.0 (0.47)	1.7 (0.62)	3.6 (0.81)	1.5 (0.88)	0.6 (0.29)	3.5 (1.02)	2.9 (0.64)		
Job characteristics															
Job is start of career.....	71.4 (0.67)	75.7 (1.60)	86.6 (1.41)	89.1 (1.61)	73.4 (1.88)	75.8 (2.62)	60.0 (3.28)	76.3 (2.37)	62.4 (2.54)	58.9 (4.08)	61.7 (1.98)	56.6 (2.84)	68.1 (1.62)		
Job closely related to bachelor's degree ..	54.0 (0.72)	55.8 (1.66)	82.7 (1.48)	69.3 (2.85)	74.6 (1.95)	59.3 (2.93)	47.1 (3.06)	66.3 (2.62)	29.0 (2.09)	24.8 (3.78)	41.3 (1.95)	35.8 (2.82)	47.0 (2.14)		
Annual salaries ⁵															
Less than \$10,000	1.4 (0.16)	0.4 (0.20)	1.8 (0.57)	0.8 (0.74)	0.6 (0.22)	1.1 (0.58)	1.8 (0.69)	0.8 (0.64)	2.2 (0.70)	3.3 (2.14)	1.8 (0.42)	5.5 (1.48)	1.3 (0.45)		
\$10,000 to \$14,999	2.6 (0.24)	1.0 (0.41)	1.6 (0.42)	0.5 (0.37)	1.3 (0.50)	2.7 (1.44)	4.7 (1.43)	0.7 (0.33)	2.9 (0.79)	2.0 (0.85)	5.4 (0.98)	4.1 (1.24)	3.0 (0.60)		
\$15,000 to \$19,999	5.4 (0.34)	1.8 (0.57)	7.3 (1.14)	1.4 (0.58)	2.8 (0.76)	8.0 (2.16)	9.7 (2.04)	4.2 (1.06)	4.3 (1.03)	8.1 (3.02)	9.1 (1.10)	7.8 (1.85)	7.4 (1.01)		
\$20,000 to \$24,999	11.2 (0.47)	5.7 (0.92)	16.4 (1.76)	1.5 (0.64)	6.4 (1.20)	18.2 (2.74)	13.7 (2.24)	6.6 (1.41)	13.6 (1.79)	11.2 (2.63)	14.7 (1.43)	18.9 (1.99)	15.0 (1.36)		
\$25,000 to \$34,999	36.4 (0.81)	29.3 (1.96)	62.0 (2.18)	5.7 (1.54)	30.2 (2.07)	46.2 (3.38)	37.1 (3.43)	24.7 (2.87)	39.0 (2.77)	47.2 (4.85)	43.3 (2.25)	41.1 (3.12)	37.3 (2.03)		
\$35,000 to \$49,999	28.0 (0.77)	41.1 (2.01)	9.5 (1.24)	44.0 (3.20)	40.3 (2.23)	16.3 (2.39)	25.5 (3.27)	28.3 (2.83)	26.7 (2.41)	26.9 (4.48)	20.2 (1.86)	16.1 (2.38)	24.4 (1.73)		
\$50,000 to \$74,999	12.3 (0.54)	15.9 (1.48)	1.4 (0.59)	43.1 (3.19)	14.7 (1.73)	4.5 (1.38)	5.8 (1.73)	29.5 (2.94)	8.4 (1.58)	1.3 (1.08)	4.9 (1.05)	4.8 (1.22)	9.5 (1.25)		
\$75,000 or more	2.9 (0.29)	4.9 (0.90)	# (†)	3.0 (0.93)	3.8 (0.99)	2.9 (1.44)	1.7 (1.10)	5.2 (1.13)	2.8 (0.86)	# (†)	0.7 (0.32)	1.8 (1.13)	2.2 (0.60)		
Average annual salary ⁶	\$35,408 (316.0)	\$41,008 (941.2)	\$27,634 (345.7)	\$47,931 (790.0)	\$39,441 (1,089.6)	\$30,400 (1,054.7)	\$30,749 (978.4)	\$42,755 (981.0)	\$33,892 (916.0)	\$29,984 (1,053.2)	\$30,102 (846.5)	\$28,835 (905.7)	\$32,780 (627.5)		

†Not applicable.

#Rounds to zero.

¹Percent of all persons (including those not in the labor force) who are not working, but are looking for work.²Percent not working and not looking for work.³Percent of persons in the labor force (excluding those not in the labor force) who are not working, but are looking for work.⁴All other professional occupations excluding business, teaching, engineering, and health.⁵Salaries for those employed full time.⁶Respondents reporting salaries less than \$1,000 or more than \$500,000 were excluded.

NOTE: Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:2000/01). (This table was prepared September 2003.)

Table 380. Enrollment in postbaccalaureate certificate or advanced degree programs and highest degree attained by 1992–93 bachelor's degree recipients, by education characteristics: 2003

Education characteristic	Percent				Distribution by highest degree attained				
	Ever enrolled	Of those ever enrolled ¹			Bachelor's degree or postbaccalaureate certificate	Advanced degree			
		Ever completed ²	Never completed, no longer enrolled	Currently enrolled		Total	Master's degree	First-professional degree	Doctor's degree
1	2	3	4	5	6	7	8	9	10
Total	42.5	63.4	23.5	17.2	74.4	25.6	19.7	4.0	1.9
Undergraduate major									
Professional fields.....	37.4	60.7	24.8	18.3	78.7	21.3	19.0	1.8	0.5
Business and management	27.5	65.0	22.5	15.9	83.3	16.7	14.7	1.8	0.2
Education	54.6	56.5	27.1	20.4	71.1	28.9	26.3	1.5	1.1
Health.....	38.0	61.8	24.1	18.4	77.9	22.1	19.4	2.1	0.6
Arts and sciences	49.3	64.8	22.4	17.3	69.4	30.7	20.8	6.3	3.6
Arts and humanities	46.6	62.7	24.2	18.6	73.0	27.1	21.5	4.3	1.2
Social and behavioral sciences.....	49.3	62.2	22.5	19.9	70.8	29.2	21.1	6.1	2.0
Science/math/engineering	51.1	68.4	21.2	14.0	65.7	34.3	20.1	7.7	6.6
Other.....	36.1	65.7	24.4	13.4	77.6	22.4	18.0	3.4	1.0
Cumulative undergraduate GPA									
Less than 2.75	63.5	59.5	25.4	18.5	79.7	20.4	16.8	2.2	1.3
2.75 to 3.74	51.5	66.1	21.5	17.0	69.4	30.6	21.3	7.1	2.3
3.75 or higher.....	43.7	70.0	22.0	13.1	61.6	38.4	30.1	4.3	4.1
Institution granting bachelor's degree									
Public 4-year	40.6	61.2	24.6	18.0	76.6	23.4	18.1	3.5	1.9
Private not-for-profit 4-year	47.1	66.3	22.5	16.0	70.0	30.0	22.7	5.3	2.0
Other.....	33.7	75.3	11.3	14.3	74.6	25.4	22.5	1.6	1.3
Highest degree attained as of 2003									
Bachelor's degree or postbaccalaureate certificate	77.3	7.9	59.1	33.9	100.0	†	†	†	†
Master's degree	100.0	100.0	†	7.1	†	100.0	100.0	†	†
Doctor's/first-professional degree	100.0	100.0	†	2.9	†	100.0	†	67.5	32.5
Field of advanced degree ³									
Business and management	100.0	100.0	†	3.4	†	100.0	98.4	#	1.6
Education	100.0	100.0	†	7.4	†	100.0	98.3	0.3	1.4
Health	100.0	100.0	†	4.3	†	100.0	48.7	48.1	3.2
Arts and humanities	100.0	100.0	†	7.1	†	100.0	86.6	3.6	9.9
Social and behavioral sciences.....	100.0	100.0	†	9.2	†	100.0	89.4	#	10.6
Science/math/engineering	100.0	100.0	†	10.7	†	100.0	76.3	#	23.7
Other.....	100.0	100.0	†	4.5	†	100.0	43.5	5.1	11.4

†Not applicable.

#Rounds to zero.

¹Columns are not mutually exclusive; bachelor's degree recipients who are currently enrolled could have completed a prior graduate program.

²Includes completion of postbaccalaureate certificates.

³Only includes respondents who completed a master's, doctor's, or first-professional degree. These graduates could also have left another graduate program without completing or be currently enrolled in another graduate program.

NOTE: Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993/03 Baccalaureate and Beyond Longitudinal Study (B&B:93/03). (This table was prepared August 2006.)

Table 381. Average annual salary of bachelor's degree recipients employed full time 1 year after graduation, by field of study: Selected years, 1976 through 2001

Average salary of degree recipients	Field of study														
	Total	Engineering	Business and management	Health professions	Education ¹	Public affairs and social services	Biological sciences	Mathematics and other sciences	Psychology	Social sciences	History	Humanities	Communications	Miscellaneous	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	Current dollars														
1974–75 recipients—salary in February 1976 ²	\$7,600 (—)	\$12,200 (—)	\$10,200 (—)	\$8,600 (—)	\$6,300 (—)	— (†)	\$6,500 (—)	\$7,000 (—)	— (†)	\$6,700 (—)	— (†)	\$5,800 (—)	— (†)	\$6,800 (—)	
1979–80 recipients—salary in May 1981 ²	15,200 (—)	22,400 (—)	16,300 (—)	17,300 (—)	11,500 (—)	\$13,700 (—)	14,500 (—)	16,300 (—)	\$12,500 (—)	14,000 (—)	— (†)	12,600 (—)	— (†)	15,100 (—)	
1983–84 recipients—salary in June 1985 ²	17,700 (—)	24,100 (—)	18,700 (—)	20,800 (—)	13,800 (—)	15,100 (—)	15,100 (—)	17,500 (—)	14,600 (—)	15,800 (—)	— (†)	14,000 (—)	\$16,200 (—)	18,600 (—)	
1985–86 recipients—salary in June 1987.....	20,400 (—)	26,600 (—)	21,100 (—)	22,600 (—)	15,800 (—)	17,700 (—)	16,400 (—)	22,500 (—)	17,300 (—)	20,300 (—)	— (†)	16,200 (—)	— (†)	17,600 (—)	
1989–90 recipients—salary in June 1991.....	23,600 (—)	30,900 (—)	24,700 (—)	31,500 (—)	19,100 (—)	20,800 (—)	21,100 (—)	27,200 (—)	19,200 (—)	22,200 (—)	— (†)	19,100 (—)	— (†)	20,800 (—)	
1992–93 recipients—salary in April 1994 ²	24,200 (—)	30,900 (—)	27,100 (—)	31,300 (—)	19,300 (—)	22,000 (—)	22,800 (—)	25,400 (—)	19,500 (—)	22,100 (—)	\$21,000 (—)	21,300 (—)	— (†)	21,600 (—)	
1999–2000 recipients—salary in 2001 ²	35,400 (320)	47,900 (790)	41,000 (940)	39,400 (1,090)	27,600 (350)	30,400 (1,050)	30,700 (980)	42,800 (940)	28,800 (910)	33,900 (920)	30,000 (1,050)	30,100 (850)	— (†)	32,800 (630)	
	Constant 2006 dollars														
1974–75 recipients—salary in February 1976 ²	\$26,900 (—)	\$43,200 (—)	\$36,100 (—)	\$30,500 (—)	\$22,300 (—)	— (†)	\$23,000 (—)	\$24,800 (—)	— (†)	\$23,700 (—)	— (†)	\$20,500 (—)	— (†)	\$24,100 (—)	
1979–80 recipients—salary in May 1981 ²	33,700 (—)	49,700 (—)	36,100 (—)	38,400 (—)	25,500 (—)	\$30,400 (—)	32,200 (—)	36,100 (—)	\$27,700 (—)	31,000 (—)	— (†)	27,900 (—)	— (†)	33,500 (—)	
1983–84 recipients—salary in June 1985 ²	33,200 (—)	45,200 (—)	35,000 (—)	39,000 (—)	25,900 (—)	28,300 (—)	28,300 (—)	32,800 (—)	27,400 (—)	29,600 (—)	— (†)	26,200 (—)	\$30,400 (—)	34,800 (—)	
1985–86 recipients—salary in June 1987.....	36,200 (—)	47,200 (—)	37,400 (—)	40,100 (—)	28,000 (—)	31,400 (—)	29,100 (—)	39,900 (—)	30,700 (—)	36,000 (—)	— (†)	28,700 (—)	— (†)	31,200 (—)	
1989–90 recipients—salary in June 1991.....	34,900 (—)	45,700 (—)	36,600 (—)	46,600 (—)	28,300 (—)	30,800 (—)	31,200 (—)	40,300 (—)	28,400 (—)	32,900 (—)	— (†)	28,300 (—)	— (†)	30,800 (—)	
1992–93 recipients—salary in April 1994 ²	32,900 (—)	42,000 (—)	36,900 (—)	42,600 (—)	26,300 (—)	29,900 (—)	31,000 (—)	34,600 (—)	26,500 (—)	30,100 (—)	\$28,600 (—)	29,000 (—)	— (†)	29,400 (—)	
1999–2000 recipients—salary in 2001 ²	40,300 (360)	54,600 (900)	46,700 (1,070)	44,900 (1,240)	31,500 (390)	34,600 (1,200)	35,000 (1,110)	48,700 (1,120)	32,800 (1,030)	38,600 (1,040)	34,100 (1,200)	34,300 (960)	— (†)	37,300 (710)	
Percent change, in constant 2006 dollars															
1976 to 2001.....	49.7 (—)	26.2 (—)	29.2 (—)	47.3 (—)	40.9 (—)	— (†)	52.0 (—)	96.2 (—)	— (†)	62.5 (—)	— (†)	66.7 (—)	— (†)	54.9 (—)	
1991 to 2001.....	15.4 (—)	19.3 (—)	27.5 (—)	-3.6 (—)	11.2 (—)	12.4 (—)	12.3 (—)	21.1 (—)	15.8 (—)	17.3 (—)	— (†)	21.5 (—)	— (†)	21.4 (—)	

—Not available.

†Not applicable.

¹Most educators work 9- to 10-month contracts.²Reported salaries of full-time workers under \$2,600 in 1976, \$4,200 in 1981, \$5,000 in 1985, and \$1,000 in 1994 and 2001 were excluded from the tabulations. Also, those with salaries over \$500,000 in 1994 and 2001 were excluded.

NOTE: Data exclude bachelor's recipients from U.S. Service Schools, deceased graduates, and graduates living at foreign addresses at the time of the survey. Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Recent College Graduates" surveys, 1976 through 1991; and 1993/94 and 2000/01 Baccalaureate and Beyond Longitudinal Study (B&B:93/94 and B&B:2000/01). (This table was prepared July 2007.)

Table 382. Percentage of 18- to 25-year-olds reporting drug use during the past 30 days and the past year, by drug used: Selected years, 1982 through 2005

Year	Percent reporting drug use during past 30 days					Percent reporting drug use during past year				
	Illicit drug use			Alcohol	Cigarettes	Illicit drug use			Alcohol	Cigarettes
	Any ¹	Marijuana	Cocaine			Any ¹	Marijuana	Cocaine		
1	2	3	4	5	6	7	8	9	10	11
1982.....	— (†)	27.2 (—)	7.0 (—)	66.6 (—)	— (†)	— (†)	37.4 (—)	15.9 (—)	80.6 (—)	— (†)
1985.....	25.3 (—)	21.7 (—)	8.1 (—)	70.1 (—)	47.4 (—)	37.4 (—)	34.0 (—)	13.6 (—)	84.2 (—)	49.9 (—)
1988.....	17.9 (—)	15.3 (—)	4.8 (—)	64.7 (—)	45.6 (—)	29.1 (—)	26.1 (—)	10.5 (—)	79.6 (—)	50.9 (—)
1990.....	15.0 (—)	12.7 (—)	2.3 (—)	62.8 (—)	40.9 (—)	26.1 (—)	23.0 (—)	6.5 (—)	78.1 (—)	45.1 (—)
1991.....	15.4 (—)	12.9 (—)	2.2 (—)	63.1 (—)	41.7 (—)	26.6 (—)	22.9 (—)	6.7 (—)	80.7 (—)	46.9 (—)
1992.....	13.1 (—)	10.9 (—)	2.0 (—)	58.6 (—)	41.5 (—)	24.1 (—)	21.2 (—)	5.5 (—)	75.6 (—)	46.8 (—)
1993.....	13.6 (—)	11.1 (—)	1.6 (—)	58.7 (—)	37.9 (—)	24.2 (—)	21.4 (—)	4.4 (—)	76.9 (—)	43.7 (—)
1994.....	13.3 (—)	12.1 (—)	1.2 (—)	63.1 (—)	34.6 (—)	24.6 (—)	21.8 (—)	3.6 (—)	78.5 (—)	41.1 (—)
1995.....	14.2 (—)	12.0 (—)	1.3 (—)	61.3 (—)	35.3 (—)	25.5 (—)	21.8 (—)	4.3 (—)	76.5 (—)	42.5 (—)
1996.....	15.6 (—)	13.2 (—)	2.0 (—)	60.0 (—)	38.3 (—)	26.8 (—)	23.8 (—)	4.7 (—)	75.3 (—)	44.7 (—)
1997.....	14.7 (—)	12.8 (—)	1.2 (—)	58.4 (—)	40.6 (—)	25.3 (—)	22.3 (—)	3.9 (—)	75.1 (—)	45.9 (—)
1998.....	16.1 (—)	13.8 (—)	2.0 (—)	60.0 (—)	41.6 (—)	27.4 (—)	24.1 (—)	4.7 (—)	74.2 (—)	47.1 (—)
1999.....	16.4 (0.40)	14.2 (0.38)	1.7 (0.12)	57.2 (0.54)	39.7 (0.47)	29.1 (0.48)	24.5 (0.46)	5.2 (0.21)	74.8 (0.48)	47.5 (0.52)
2000.....	15.9 (0.36)	13.6 (0.34)	1.4 (0.11)	56.8 (0.51)	38.3 (0.48)	27.9 (0.46)	23.7 (0.43)	4.4 (0.18)	74.5 (0.46)	45.8 (0.49)
2001.....	18.8 (0.41)	16.0 (0.39)	1.9 (0.13)	58.8 (0.50)	39.1 (0.47)	31.9 (0.48)	26.7 (0.48)	5.7 (0.23)	75.4 (0.41)	46.8 (0.48)
2002.....	20.2 (0.37)	17.3 (0.36)	2.0 (0.12)	60.5 (0.53)	40.8 (0.48)	35.5 (0.46)	29.8 (0.43)	6.7 (0.24)	77.9 (0.41)	49.0 (0.50)
2003.....	20.3 (0.40)	17.0 (0.37)	2.2 (0.13)	61.4 (0.50)	40.2 (0.47)	34.6 (0.48)	28.5 (0.46)	6.6 (0.23)	78.1 (0.41)	47.6 (0.46)
2004.....	19.4 (0.40)	16.1 (0.37)	2.1 (0.13)	60.5 (0.51)	39.5 (0.49)	33.9 (0.48)	27.8 (0.47)	6.6 (0.25)	78.0 (0.44)	47.5 (0.52)
2005.....	20.1 (0.40)	16.6 (0.37)	2.6 (0.15)	60.9 (0.51)	39.0 (0.47)	34.2 (0.47)	28.0 (0.45)	6.9 (0.23)	77.9 (0.43)	47.2 (0.48)

—Not available.

†Not applicable.

¹Includes other illegal drug use not shown separately.

NOTE: Marijuana includes hashish usage for 1996 and later years. Due to changes in the survey instrument and administration and to improve comparability with new data, estimates for 1982 through 1993 have been adjusted and may differ from those reported in previous years. Data for 1999 have been revised from previously published figures. Data for 1999 and later years were gathered

using Computer Assisted Interviewing (CAI) and may not be directly comparable to previous years. Standard errors appear in parentheses.

SOURCE: U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Abuse: Main Findings*, selected years, 1982 through 2001; and National Survey on Drug Use and Health, 2002 through 2005. (This table was prepared September 2006.)

Table 383. Percentage of 1972 high school seniors, 1992 high school seniors, and 2004 high school seniors who felt that certain life values were “very important,” by sex: Selected years, 1972 through 2004

Life value	Percent of 1972 seniors						Percent of 1992 seniors						Percent of 2004 seniors					
	1972		1974 (2 years after high school)		1976 (4 years after high school)		1992		1994 (2 years after high school)									
	Male	Female	Male	Female	Male	Female	Male	Female	Total	Male	Female	Total	Male	Female				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
Being successful in work	86.5	83.0	81.2	74.9	80.3	69.7	89.0	89.6	90.1	89.9	90.3	91.3 (0.33)	89.7 (0.49)	92.9 (0.40)				
Finding steady work.....	82.3	73.7	74.7	59.9	79.3	62.1	87.1	88.6	89.7	88.7	90.7	87.3 (0.40)	85.6 (0.55)	89.0 (0.49)				
Having lots of money	26.0	9.8	17.8	9.1	17.7	9.4	45.3	29.4	35.2	39.5	30.9	35.1 (0.58)	42.7 (0.80)	27.6 (0.69)				
Being a leader in the community	14.9	8.0	8.5	4.4	9.2	4.2	—	—	—	—	—	(t)	(t)	(t)				
Importance of helping others in the community.....	—	—	—	—	—	—	—	—	—	—	—	41.7 (0.57)	35.2 (0.77)	48.1 (0.74)				
Correcting inequalities	22.5	31.1	16.6	18.2	16.2	17.1	17.0	23.6	—	—	—	19.7 (0.46)	18.1 (0.60)	21.2 (0.67)				
Having children	—	—	—	—	—	—	39.0	49.2	—	—	—	49.3 (0.55)	45.4 (0.75)	53.2 (0.78)				
Having a happy family life	78.6	85.7	83.1	86.7	84.2	86.4	—	—	—	—	—	81.0 (0.46)	80.1 (0.63)	81.9 (0.64)				
Providing better opportunities for my children	66.6	66.2	59.5	61.6	59.8	58.8	74.5	76.5	90.5	90.3	90.8	82.5 (0.45)	82.1 (0.64)	82.9 (0.58)				
Living closer to parents or relatives	6.8	8.2	8.3	12.4	7.7	11.9	15.2	18.7	—	—	—	(t)	(t)	(t)				
Moving from area.....	14.3	14.6	8.3	7.4	6.7	6.4	20.7	20.1	—	—	—	(t)	(t)	(t)				
Having strong friendships	81.2	78.7	76.5	74.7	76.1	72.1	79.8	80.0	87.6	88.1	87.0	85.5 (0.41)	84.9 (0.56)	86.1 (0.57)				
Having leisure time	—	—	60.9	55.1	65.4	60.1	65.3	62.0	—	—	—	69.0 (0.55)	70.2 (0.69)	67.8 (0.74)				

—Not available.

†Not applicable.

NOTE: Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Longitudinal Study of the High School Class of 1972, “Base Year” (NLS:72),

“Second Follow-up” (NLS:72/74), and “Third Follow-up” (NLS:72/76); National Education Longitudinal Study of 1988, “Second Follow-up, Student Survey, 1992” (NELS:88/92) and “Third Follow-up, 1994” (NELS:88/94); and Education Longitudinal Study of 2002, “First Follow-up” (ELS:02/04). (This table was prepared November 2005.)

CHAPTER 6

International Comparisons of Education

This chapter offers a broad perspective on education across the nations of the world. It also provides an international context for examining the condition of education in the United States. Insights into the educational practices and outcomes of the United States are obtained by comparing them with those of other countries. The National Center for Education Statistics (NCES) carries out a variety of activities to provide statistical data for international comparisons of education.

This chapter presents data drawn from materials prepared by the United Nations Educational, Scientific, and Cultural Organization (UNESCO), the Institute of International Education, the Organization for Economic Cooperation and Development (OECD), and the International Association for the Evaluation of Educational Achievement (IEA). Basic summary data on enrollments, teachers, enrollment ratios, and finances were synthesized from information appearing in *Education at a Glance*, published by OECD. Even though OECD tabulations are very carefully prepared, international data users should be cautioned about the many problems of definition and reporting involved in the collection of data about the educational systems of the world (see the OECD entry in Appendix A: Guide to Sources).

This chapter also presents data from the Trends in International Mathematics and Science Study (TIMSS), carried out under the aegis of the IEA and supported by NCES and the National Science Foundation. This survey was formerly known as the Third International Mathematics and Science Study. TIMSS, conducted every 4 years, is an assessment of fourth- and eighth-graders in mathematics and science. In 1995, TIMSS collected data for both grade 4 and grade 8. In 1999, TIMSS collected data for grade 8 only. With the 2003 data collection, TIMSS offers the first international trend comparisons in mathematics and science at grades 4 and 8. In 2003, the United States and a number of other countries participated in data collection at one or both grade levels: 25 nations collected data on fourth-graders, and 45 nations collected data on eighth-graders. For 15 of these nations, including the United States, TIMSS offers comparisons of fourth-grade student achievement between 1995 and 2003. For 34 of these nations, including the United States, TIMSS also offers comparisons of eighth-grade student achievement between 2003 and at least one prior data collection year, either 1995 or 1999.

This chapter includes additional information on performance scores of 15-year-olds in the areas of reading, mathematics, and science literacy from the Program for

International Student Assessment (PISA). PISA also measures general, or cross-curricular, competencies such as learning strategies. While this study focuses on OECD countries, data from some non-OECD countries are also provided.

The role that the United States plays in the world of higher education is illuminated by data on foreign students enrolled in U.S. institutions of higher education. The Institute of International Education provides estimates of the number of foreign students and their countries of origin.

Further information on survey methodologies is in Appendix A: Guide to Sources and in the publications cited in the table source notes.

Population

Among the reporting OECD countries in 2004, Mexico had the largest percentage of its population made up of young people ages 5 to 14 (22 percent), followed by Turkey (19 percent) (table 386). Countries with relatively small percentages of people in this age group included Japan (9 percent) and Germany, Greece, Italy, Portugal, and Spain (all at 10 percent). In the United States, the proportion of 5- to 14-year-olds was 14 percent, which was higher than in most of the other OECD countries.

Enrollments

In 2004, about 1.3 billion students were enrolled in schools around the world (table 384). Of these students, 685 million were in elementary-level programs, 503 million were in secondary programs, and 132 million were in higher education programs. Between 1990 and 2004, enrollment changes varied from region to region. Changes in elementary enrollment ranged from increases of 56 percent in Africa, 23 percent in Oceania, 16 percent in Asia, and 9 percent in Northern America (defined in UNESCO tabulations as including the United States, Canada, Greenland, Bermuda, St. Pierre, and Miquelon) to a 21 percent decrease in Europe and an 8 percent decrease in Central and South America (figure 26). Over the same period, enrollment increases at the secondary level outpaced increases at the elementary level. At the secondary level, enrollments increased by 158 percent in Central and South America, 99 percent in Africa, 85 percent in Oceania, 66 percent in Asia, 25 percent in Northern America, and 5 percent in Europe.

At the postsecondary level, developing areas of the world also had substantial increases in enrollment between 1990 and 2004 (table 384 and figure 26). Postsecondary enrollment rose by 173 percent in Africa, 154 percent in Asia, 103 percent in Oceania, 101 percent in Central and South America, 64 percent in Europe, and 16 percent in Northern America (figure 26). These increases are due to both growth in the percentages of people attending postsecondary institutions and increases in the total populations in these regions.

In 2004, the OECD countries with the highest proportion of 22- to 25-year-olds enrolled in postsecondary education were Finland (40 percent), followed by Denmark, the Republic of Korea, and Sweden (all at 32 percent), and Norway and Poland (both at 29 percent) (table 387). The United States' proportion was 25 percent. Postsecondary enrollment varied among countries due partially to differences in how postsecondary education is defined and the age at which postsecondary education begins. For example, programs classified as postsecondary in some countries may be classified as long-duration secondary programs in other countries.

In 2005–06, there were about 565,000 foreign students studying at U.S. colleges and universities (table 406). Fifty-eight percent of these students were from Asian countries. Between 1990 and 2005, the proportion of students at U.S. colleges who were nonresident aliens rose from 2.8 to 3.3 percent (table 216).

Achievement

On the 2003 TIMSS assessment, U.S. fourth-grade students scored 518, on average, in mathematics, exceeding the international average of 495 for the 25 participating educational systems (table 391). (Most participating educational systems represent countries; however, some represent subnational entities with separate educational systems, such as Hong Kong, SAR.¹ Average scale scores from the TIMSS assessment are based on a range of possible scores from 1 to 1,000.) U.S. fourth-graders were outperformed by their peers in 11 educational systems, including 4 Asian educational systems (Chinese Taipei; Hong Kong, SAR; Japan; and Singapore) and 7 European educational systems (Flemish Belgium, England, Hungary, Latvia, Lithuania, the Netherlands, and the Russian Federation). On the other hand, U.S. fourth-graders outscored students in 13 educational systems. In 2003, U.S. eighth-grade students scored 504 in mathematics, on average, exceeding the international average of 467 for the 45 participating educational systems (table 392). U.S. eighth-graders were outperformed by their peers in 9 educational systems, including 5 Asian educational systems (Chinese Taipei; Hong Kong, SAR; Japan; Korea; and Singapore) and 4 European educational systems (Flemish Belgium, Estonia, Hungary, and the Netherlands). On the other hand, U.S. eighth-graders outscored students in 25 educational systems.

¹ Hong Kong, SAR is a Special Administrative Region (SAR) of the People's Republic of China.

In 2003, U.S. performance in mathematics literacy among 15-year-old students on the PISA assessment was lower than the average performance for 20 of the other 28 OECD countries for which comparable PISA results were reported (table 389). In problem solving, U.S. performance on PISA was lower than 22 of the other 28 OECD countries. The U.S. average score in reading literacy was not measurably different from the OECD average, and the U.S. average score in science literacy was below the OECD average.

Degrees

Ratios of bachelor's degrees conferred per 100 people at the typical age of graduation in 2004 ranged from 14 in Mexico and 19 in Flemish Belgium to 51 in Iceland and New Zealand and 55 in Finland (table 401 and figure 27). The ratio for the United States was 33 per 100 people. In 2004, women had higher bachelor's degree ratios than men in 21 out of 23 countries reporting data.

The percentages of undergraduate degrees awarded in mathematics and science fields (including natural sciences, mathematics and computer science, and engineering) reported by OECD countries ranged from 12 percent in Hungary to 38 percent in Korea for 2004 (table 402). Finland, Germany, Korea, and Sweden all awarded at least 30 percent of their undergraduate degrees in mathematics and science fields. Denmark, Hungary, Iceland, the Netherlands, New Zealand, Norway, Poland, Turkey, and the United States awarded 20 percent or less of their undergraduate degrees in mathematics and science fields. The percentages of graduate degrees awarded in mathematics and science fields also ranged widely across countries in 2004 (table 403). Among the countries with the highest percentages of their graduate degrees in mathematics and science were Korea (45 percent), Portugal (41 percent), Germany (35 percent), and Spain (35 percent). Among the countries with the lowest percentages were Poland (5 percent), Hungary (6 percent), the Czech Republic (12 percent), the United States (13 percent) and Italy (14 percent).

Finances

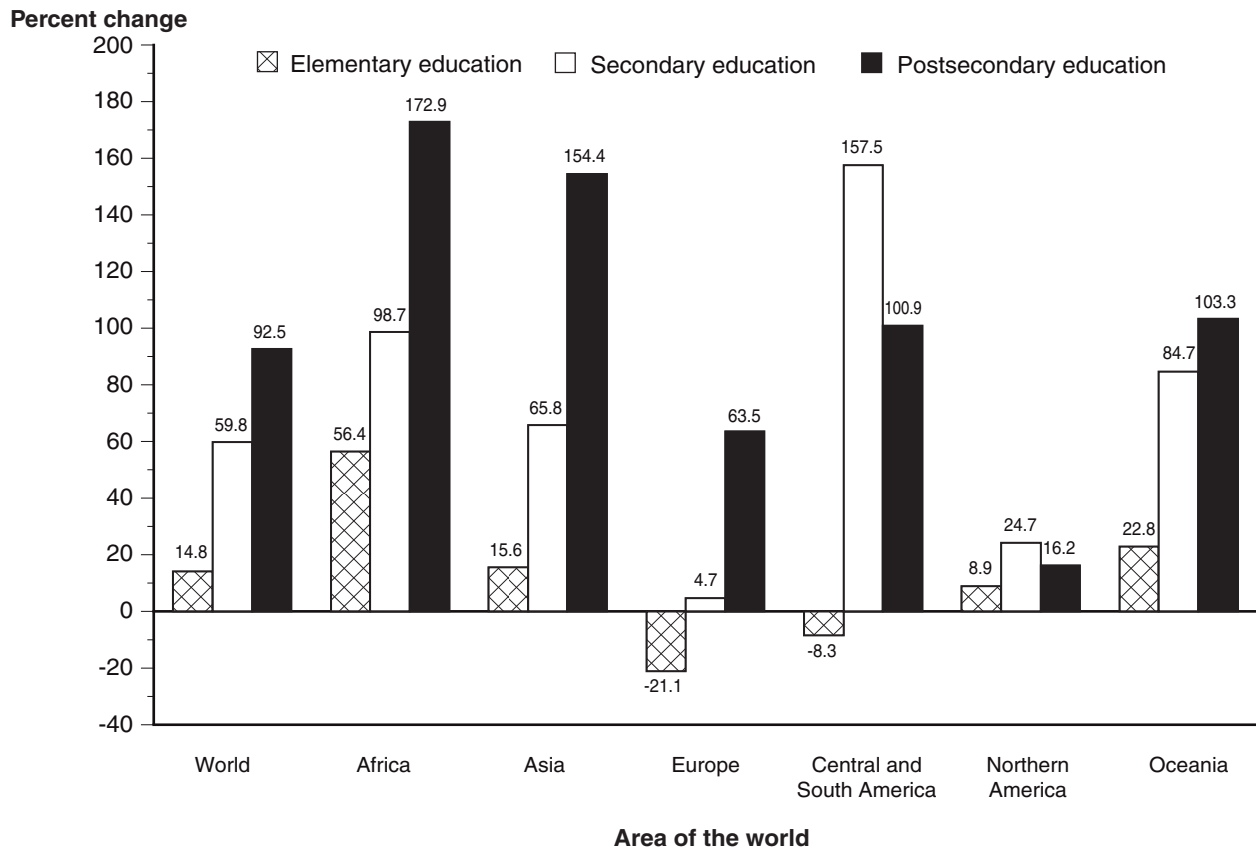
In 2004, per student expenditures at the elementary level of education were at least \$7,500 in seven OECD countries (table 404). Specifically, Luxembourg spent approximately \$13,500 per student at the elementary level, the United States approximately \$8,800, Switzerland approximately \$8,600, Norway approximately \$8,500, Iceland approximately \$8,400, Denmark approximately \$8,000, and Austria approximately \$7,700. At the secondary level, five countries had expenditures of over \$9,000 per student: Luxembourg (approximately \$17,900), Switzerland (approximately \$12,200), Norway (approximately \$11,100), the United States (approximately \$9,900), and Austria (approximately \$9,400). At the higher education level, the following six countries had expenditures of at least \$14,000 per student in 2004: the United States (approximately \$22,500), Switzerland (approximately \$22,000), Sweden (approximately \$16,200), Denmark

(approximately \$15,200), Norway (approximately \$15,000), and Australia (approximately \$14,000). These expenditures were adjusted to U.S. dollars using the purchasing-power-parity (PPP) index. This index is considered more stable and comparable than indexes using currency exchange rates.

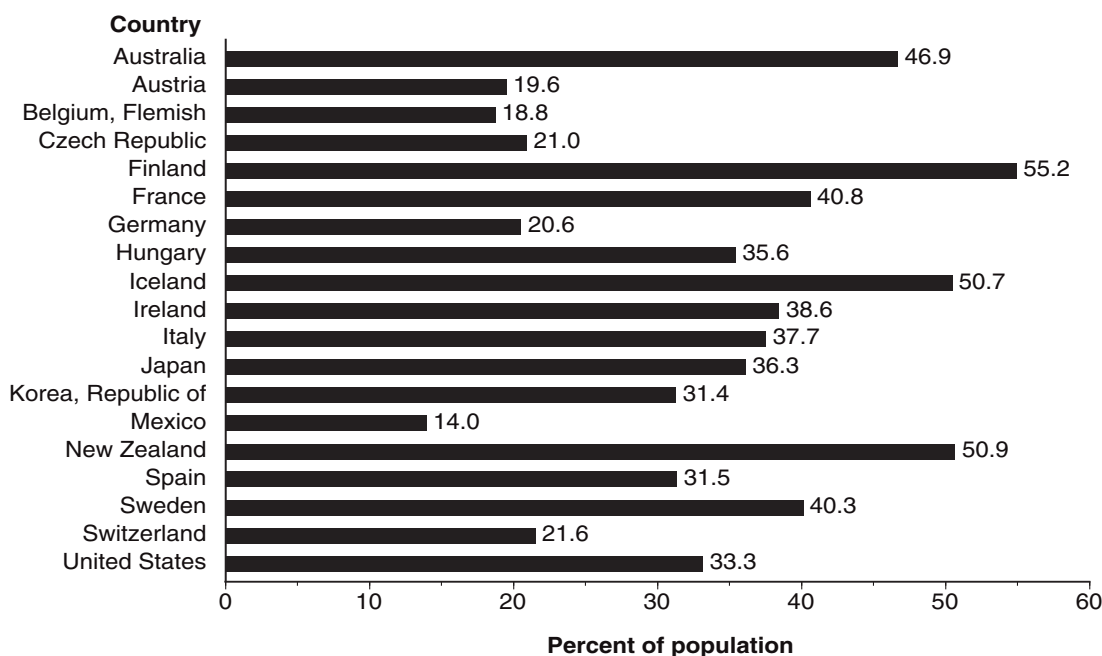
A comparison of public direct expenditures on education as a percentage of gross domestic product (GDP) in OECD countries shows that national investment in education in 2003

ranged from 3.5 percent in Japan and 3.6 percent in Turkey to 6.7 percent in Denmark and 7.5 percent in Iceland (table 405 and figure 28). Among reporting countries, the average public investment in education in 2003 was 5.1 percent of GDP. In the United States, the public expenditure on education as a percentage of GDP was 5.4 percent. The percentage of expenditures on education in the Russian Federation, a non-OECD country, was 3.7 percent.

Figure 26. Percentage change in enrollment, by selected areas of the world and level of education: 1990 to 2004

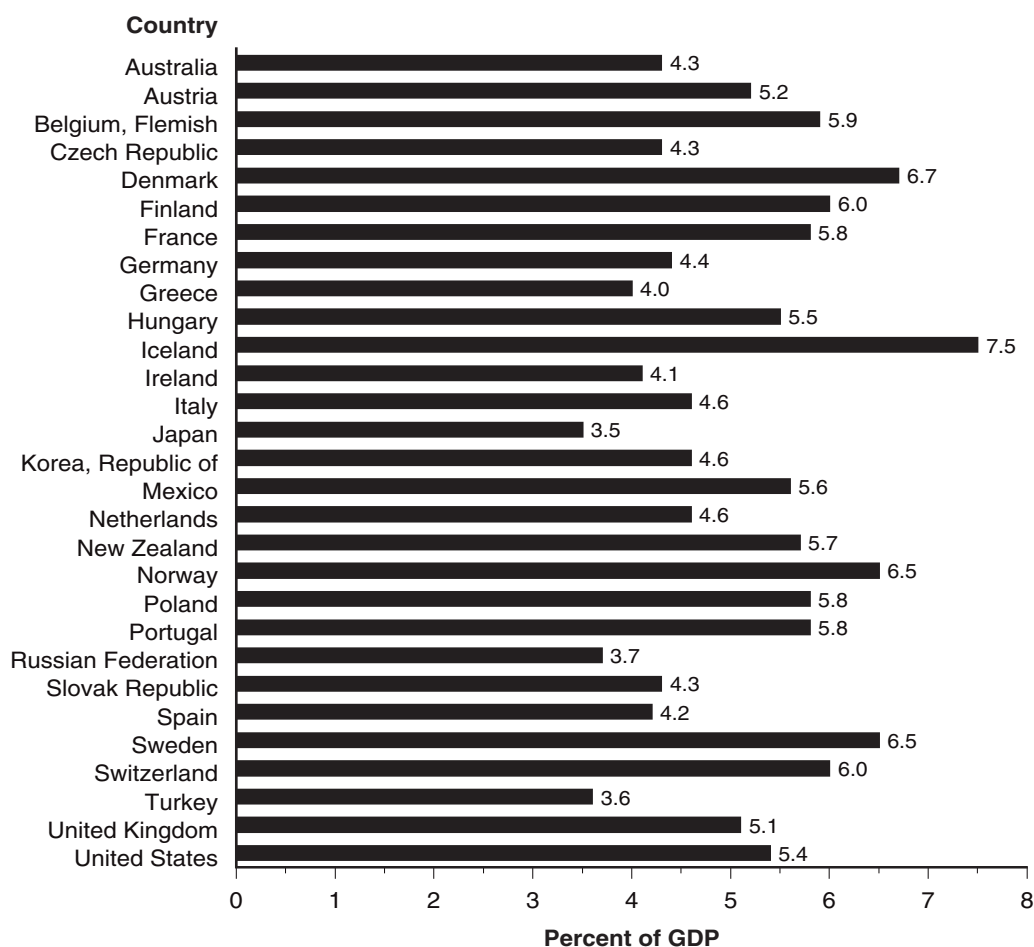


NOTE: Northern America includes Bermuda, Canada, Greenland, St. Pierre and Miquelon, and the United States of America. Hawaii is included in Northern America rather than Oceania. Central and South America includes Latin America and the Caribbean. Oceania includes American Samoa, Australia, Cook Islands, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Nauru, New Caledonia, New Zealand, Niue, Norfolk Island, Pacific Islands, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, and the Republic of Vanuatu. SOURCE: United Nations Educational, Scientific, and Cultural Organization (UNESCO), *Statistical Yearbook, 1999*, and unpublished tabulations.

Figure 27. Bachelor's degree recipients as a percentage of the population of the typical ages of graduation, by country: 2004

NOTE: Includes graduates of any age.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database.

Figure 28. Public direct expenditures for education as a percentage of the gross domestic product (GDP), by country: 2003

NOTE: Includes all government expenditures for education institutions, plus public subsidies to households for living costs that are not spent at education institutions.

SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, 2006.

Table 384. Selected population and finance statistics, school enrollment, and teachers, by major areas of the world: Selected years, 1980 through 2004

Selected characteristic	World total ¹	Major areas of the world					
		Africa ²	Asia ³	Europe ⁴	Central and South America ⁵	Northern America ⁵	Oceania ⁶
1	2	3	4	5	6	7	8
1980							
Population, all ages ⁷ (in thousands)	4,447,090	475,714	2,641,312	693,075	359,307	255,109	22,573
Enrollment, all levels (in thousands)	856,971	78,036	495,155	131,633	87,291	60,041	4,815
First (elementary) level ⁸	541,556	62,134	336,174	52,471	65,414	22,611	2,752
Second level ⁹	264,379	14,360	144,755	62,734	16,969	23,913	1,647
Third level ¹⁰	51,037	1,542	14,227	16,428	4,908	13,516	416
Teachers, all levels (in thousands)	38,285	2,338	19,641	8,225	3,730	4,079	272
First (elementary) level ⁸	19,044	1,661	10,874	2,541	2,260	1,580	129
Second level ⁹	15,398	584	7,554	4,387	1,083	1,679	112
Third level ¹⁰	3,843	94	1,213	1,297	387	820	31
Public expenditures on education							
In millions of U.S. dollars	516,400	22,900	93,800	200,600	33,500	155,100	10,400
As a percent of gross national product	4.8	5.3	4.0	5.1 ¹¹	3.8	5.2	5.6
1990							
Population, all ages ⁷ (in thousands)	5,281,986	629,389	3,184,342	722,109	437,822	282,020	26,304
Enrollment, all levels (in thousands)	980,474	107,871	569,179	131,255	104,968	62,007	5,194
First (elementary) level ⁸	596,853	80,640	364,213	48,968	75,505	28,810	2,717
Second level ⁹	315,008	24,378	181,652	63,366	22,194	21,569	1,849
Third level ¹⁰	68,613	2,853	23,314	18,922	7,269	15,628	628
Teachers, all levels (in thousands)	47,105	3,791	24,455	9,398	5,131	4,000	330
First (elementary) level ⁸	22,626	2,390	12,692	2,812	3,006	1,582	143
Second level ⁹	19,380	1,241	9,947	5,076	1,520	1,449	146
Third level ¹⁰	5,100	160	1,816	1,509	605	969	41
Public expenditures on education							
In millions of U.S. dollars	986,500	25,700	199,800	367,500	44,600	330,300	18,600
As a percent of gross national product	4.8	5.6	3.7	5.1 ¹¹	4.1	5.4	5.6
1995							
Population, all ages ⁷ (in thousands)	5,686,775	719,497	3,437,791	728,034	476,641	296,644	28,168
Enrollment, all levels (in thousands)	1,103,756	130,794	644,609	137,839	116,821	66,510	7,183
First (elementary) level ⁸	649,480	95,928	394,304	47,344	82,279	26,501	3,124
Second level ⁹	372,724	30,899	219,415	69,448	26,087	23,984	2,891
Third level ¹⁰	81,552	3,966	30,890	21,047	8,455	16,026	1,167
Teachers, all levels (in thousands)	52,047	4,486	26,955	10,113	5,784	4,269	439
First (elementary) level ⁸	24,356	2,811	13,499	2,863	3,374	1,649	161
Second level ⁹	21,746	1,471	11,273	5,561	1,696	1,528	217
Third level ¹⁰	5,945	205	2,183	1,689	714	1,092	61
2000							
Population, all ages ⁷ (in thousands)	6,054,000	—	—	—	—	—	—
Enrollment, all levels (in thousands)	1,202,702	151,466	702,941	137,235	136,462	66,943	7,655
First (elementary) level ⁸	651,866	106,073	403,765 ¹²	41,464	69,936	27,408	3,222
Second level ⁹	452,828	39,027 ¹²	259,692	70,397	55,213	25,110	3,390
Third level ¹⁰	98,008	6,366 ¹²	39,485	25,375 ¹²	11,314	14,425	1,043 ¹²
Teachers, all levels (in thousands)	57,211 ¹³	5,177	30,137	10,360	6,443	4,648	‡
First (elementary) level ⁸	25,713 ¹²	2,929	15,342	2,745	2,735	1,805	157 ¹²
Second level ⁹	24,780	1,891 ¹²	12,371	5,746 ¹²	2,850	1,686	236 ¹²
Third level ¹⁰	6,718 ¹³	357 ¹²	2,424	1,869 ¹²	858	1,157	‡
2004							
Population, all ages ⁷ (in thousands)	6,345,100	—	—	—	—	—	—
Enrollment, all levels (in thousands)	1,320,808	182,388	781,369	135,935	141,007	72,082	8,027
First (elementary) level ⁸	685,275	126,157	420,861 ¹²	38,640	69,256 ¹²	27,025	3,335 ¹²
Second level ⁹	503,455	48,444 ¹²	301,190	66,357	57,150 ¹²	26,900	3,415 ¹²
Third level ¹⁰	132,077	7,787 ¹²	59,318	30,937	14,600 ¹²	18,157	1,276
Teachers, all levels (in thousands)	62,349	5,784	33,373	10,487	7,219	4,991	‡
First (elementary) level ⁸	26,474	3,332	15,542	2,638	2,891 ¹²	1,896	‡
Second level ⁹	27,398	2,149 ¹²	14,364	5,669	3,181 ¹²	1,787	‡
Third level ¹⁰	8,477 ^{12,13}	303 ¹²	3,468 ¹²	2,180	1,148 ¹²	1,307	‡

—Not available.

‡Reporting standards not met.

¹Enrollment and teacher data exclude the Democratic People's Republic of Korea.²Excludes Rodrigues and other small islands.³Includes five countries of the former Union of Soviet Socialist Republics (U.S.S.R.), Arab states, and both the Asian and the European portions of Turkey.⁴Includes all countries of the former U.S.S.R. except Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, and Turkmenistan.⁵Northern America includes Bermuda, Canada, Greenland, St. Pierre and Miquelon, and the United States of America. Hawaii is included in Northern America rather than Oceania. Central and South America includes Latin America and the Caribbean.⁶Includes American Samoa, Australia, Cook Islands, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Nauru, New Caledonia, New Zealand, Niue, Norfolk Island, Pacific Islands, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, and the Republic of Vanuatu.⁷Estimate of midyear population.⁸First-level enrollment generally consists of elementary school, grades 1–6.⁹Second-level enrollment includes general education, teacher training (at the second level), and technical and vocational education. This level generally corresponds to secondary education in the United States, grades 7–12.¹⁰Third-level enrollment includes college and university enrollment, and technical and vocational education beyond the high school level. There is considerable variation in reporting from country to country.¹¹This figure is for Europe, not including the former U.S.S.R.¹²Includes relatively high proportion of imputed values for nonrespondent countries.¹³Includes estimates for Oceania not separately shown.

NOTE: Detail may not sum to totals because of rounding. Public expenditure data not available for 1995, 2000, and 2004.

SOURCE: United Nations Educational, Scientific, and Cultural Organization (UNESCO), *Statistical Yearbook, 1999*, and unpublished tabulations. (This table was prepared November 2007.)

Table 385. Selected population and enrollment statistics for countries with populations over 10 million, by continent: Selected years, 1990 through 2005

Country ¹	Midyear population (in millions)			Persons per square kilo- meter, 2005	First level ²						Second level ³						Third level ⁴					
	1990	2000	2005		Enrollment (in thousands)			Gross enrollment ratio ⁵			Enrollment (in thousands)			Gross enrollment ratio ⁵			Enrollment (in thousands)			Gross enrollment ratio ⁵		
					1990-91	2000-01	2004-05	1990-91	2000-01	2004-05	1990-91	2000-01	2004-05	1990-91	2000-01	2004-05	1990-91	2000-01	2004-05	1990-91	2000-01	2004-05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
World total ⁶	5,282	6,054	6,438	50	596,853	652,605	688,741	99	101	107	315,008	453,424	512,439	52	61	68	68,613	98,630	137,931	14	19	24
Africa																						
Algeria ⁷	25	30	33	14	4,189	4,843	4,362	100	108	112	2,176	—	3,756 ⁸	61	—	83 ⁸	286	—	755	11	—	20
Angola	9	13	16	13	990 ⁹	—	—	92	—	—	186	355	—	12	15	—	7	—	48	1	—	3
Burkina Faso	9	11	13	48	504	852	1,271	33	44	58	99	190	295	7	11	14	5	—	28	1	—	2
Cameroon	11	15	16	35	1,964	2,237 ¹⁰	3,001	101	92 ¹⁰	117	500	700	1,198 ¹¹	28	29	44 ¹¹	33	66 ⁸	100 ⁸	3	5 ⁸	6 ⁸
Chad	—	—	10	8	—	914	1,262	—	67	77	—	137	237 ⁸	—	11	16 ⁸	—	6	10 ⁸	—	1	1 ⁸
Cote d'Ivoire	12	16	18	57	1,415	1,944	—	67	70	—	361	620 ⁸	—	22	22 ⁸	—	30 ¹²	—	—	—	—	—
Democratic Rep. of the Congo	37	51	58	25	4,562	—	—	70	—	—	1,097 ¹²	1,253 ⁸	—	21 ¹²	18 ⁸	—	80	—	—	2	—	—
Egypt ⁷	56	64	74	74	6,964	7,947 ⁸	9,564	94	101 ⁸	101	5,507	8,028 ⁸	8,177	76	83 ⁸	86	628 ^{13,14}	—	2,594 ⁸	16	—	34 ⁸
Ethiopia	48	64	71	71	2,466	4,874	8,019	33	63	93	866	2,168	4,489	14	17	31	34	68	191	1	1	3
Ghana ⁷	15	19	22	97	1,945	2,561	2,930	75	80	88	—	1,057	1,350 ⁸	36	37	44 ⁸	10 ¹⁵	55	120	1	3	5
Kenya ⁷	23	30	34	60	5,392	5,035	6,076	95	98	112	618 ¹⁶	1,909	2,464 ⁸	24	39	49 ⁸	35 ¹⁵	89	—	2	3	—
Madagascar	13	16	19	32	1,571	2,208	3,598	103	100	138	323 ¹⁶	—	—	18	—	—	36	32	45	3	2	3
Malawi	9	11	13	137	1,401	2,695	2,868	68	139	122	61	487	515	8	32	28	5	—	—	1	—	—
Mali	8	11	14	11	395	1,017	1,506	26	53	66	84	258 ⁸	430	7	16 ⁸	24	5	20	33	1	2	3
Morocco ⁷	24	29	30	68	2,484	3,670	4,023	67	93	105	1,194	1,541	1,952 ⁸	35	39	50 ⁸	256	276	367	11	9	11
Mozambique ⁷	14	18	20	25	1,260	2,544	3,943	67	74	103	160	124	306	8	6	13	5 ¹⁷	12	28	#	1	1
Niger	8	11	14	11	369	579	1,064	29	30	47	77	106 ⁸	182	7	6 ⁸	9	—	11	—	1	—	1
Nigeria ⁷	96	127	132	144	13,607	18,802 ⁸	22,267	91	96 ⁸	103	2,908	—	6,398	25	—	34	208 ^{15,18}	—	—	4 ^{17,18}	—	—
Senegal	8	10	12	61	708	1,108	1,444	59	64	78	—	250	406	16	15	21	19	—	59 ¹¹	3	—	5 ¹¹
South Africa	37	43	45	37	6,952	7,445	—	122	107	—	2,742	4,142	—	74	85	—	439 ¹⁹	645	735	13	14	15
Sudan ⁷	24	—	36	15	2,043	2,567	3,278	53	51	60	732	980	1,370	24	26	34	60 ¹³	204 ⁸	—	3	6	—
Tunisia	8	10	10	65	1,406	1,414	1,184	113	114	109	565	1,104 ⁸	1,239 ⁸	45	75 ⁸	84 ⁸	69	180	312	9	19	30
Uganda	17	22	29	146	2,470 ^{20,21}	6,559	7,224	74	127	119	245 ^{16,21}	547	760	13	16	19	18	56	—	1	3	—
United Republic of Tanzania	25	34	38	43	3,379	4,382	7,541	70	66	106	167	—	—	5	—	—	7 ¹²	—	51 ⁸	#	—	1 ⁸
Zambia	8	10	12	16	1,461	1,590	2,565	99	75	111	190	276	409 ⁸	24	22	28 ⁸	15	25 ⁸	—	2	2 ⁸	—
Zimbabwe	10	12	13	34	2,116	2,461	—	116	98	—	661	844	—	50	42	—	49	49 ⁸	—	5	4 ⁸	—
Asia																						
Afghanistan ⁷	15	—	—	—	623	749	4,319	27	19	87	182	—	651	9	—	16	24	—	—	2	—	—
Bangladesh	110	130	142	1,090	11,940	17,668	—	72	109	—	3,593	10,329	—	19	50	—	434	727	912	4	6	6
Cambodia	9	12	14	80	1,330	2,248	2,695	121	106	134	264	351	—	32	17	—	7	22	57	1	2	3
China	1,155	1,261	1,305	140	122,414	—	112,740	125	113	113	52,386	81,488	100,632	49	63	74	3,822	7,364	21,336	3	8	20
India	851	1,016	1,095	368	99,118	113,613	140,013 ⁸	97	99	119 ⁸	54,180 ¹⁶	71,031	89,462	44	48	57	4,951	9,404	11,777	6	10	11
Indonesia	183	210	221	122	29,754	28,202 ⁸	29,150	115	111 ⁸	117	10,965	14,264 ⁸	15,993	44	55 ⁸	63	1,773 ¹²	—	3,640 ⁸	9	—	17 ⁸
Iran, Islamic Republic of	59	64	68	41	9,370	8,288	7,307	112	94	111	5,085	9,955	9,942	55	78	81	312 ¹³	1,405	2,126	10	19	24
Iraq	18	—	—	—	3,328	3,639	4,430 ⁸	111	91	98 ⁸	1,024 ¹⁶	1,224	1,751 ⁸	47	36	45 ⁸	170 ²²	289	425 ⁸	12 ²²	12	15 ⁸
Japan	124	127	128	351	9,373	7,529	7,232	100	101	100	11,026	8,782	7,710	97	102	102	2,899 ¹²	3,982	4,038	30	47	55
Kazakhstan	17	15	15	6	1,197	1,208	1,024	87	99	109	2,144	2,003	2,040	98	91	99	537	370	753	40	28	53
Korea, North (DPR)	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Korea, South (Republic of)	43	47	48	489	4,869	3,946	4,125	105	98	105	4,560	4,177	3,693	90	98	93	1,691	2,838	3,225	39	73	90
Malaysia	18	23	25	77	2,456	3,026	—	94	97	—	1,456	2,205	—	56	69	—	121	549	—	7	26	—
Myanmar	41	46	—	—	5,385	4,858	4,948	106	89	100	1,281	2,268	2,589	23	38	40	196 ¹²	551 ⁸	—	4	11 ⁸	—
Nepal ⁷	19	24	27	190	2,789	3,780 ¹⁰	4,030	108	117 ¹⁰	113	709	1,348	2,054	33	35	46	94	—	—	5	4	—
Pakistan	119	138	156	202	11,451 ²³	13,987 ¹¹	17,258	61	71 ¹¹	87	4,345	—	7,245	23	—	27	—	—	783	3	—	5
Philippines	61	76	83	279	10,427	—	13,084	111	—	112	4,034	—	6,352	73	—	85	1,709	—	2,403	28	—	28
Saudi Arabia	16	21	25	11	1,877	—	3,264	73	—	91	893	—	2,732	44	—	88	154	404	604	12	22	28
Sri Lanka ⁷	17	19	20	303	2,112	—	—	106	—	—	2,082	—	—	74	—	—	55 ^{12,24}	—	—	5	—	—
Syrian Arab Republic	12	16	19	104	2,452	2,775	2,252	108	105	124	914	1,069	2,389	52	41	68	222	—	—	18	—	—
Thailand	56	61	64	126	6,957	6,101	5,975	99	95	97	2,230	—	4,533	30	—	70	1,156 ¹⁷	1,900	2,359	19 ¹⁷	34	43
Turkey	56	65	73	94	6,862	7,850 ⁸	7,948 ⁸	99	96 ⁸	93 ⁸	3,808	—	5,076 ⁸	47	—	75 ⁸	750	1,588 ⁸	2,106	13	23	31
Uzbekistan	21	25	27	63	1,778	—	—	81	—													

Table 385. Selected population and enrollment statistics for countries with populations over 10 million, by continent: Selected years, 1990 through 2005—Continued

Country ¹	Midyear population (in millions)			Persons per square kilo- meter, 2005	First level ²						Second level ³						Third level ⁴					
	1990	2000	2005		Enrollment (in thousands)			Gross enrollment ratio ⁵			Enrollment (in thousands)			Gross enrollment ratio ⁵			Enrollment (in thousands)			Gross enrollment ratio ⁵		
					1990–91	2000–01	2004–05	1990–91	2000–01	2004–05	1990–91	2000–01	2004–05	1990–91	2000–01	2004–05	1990–91	2000–01	2004–05	1990–91	2000–01	2004–05
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Italy ⁷	57	58	57	195	3,056	2,836	2,771	103	101	102	5,118	4,404	4,507	83	93	99	1,452	1,770	2,015	32	49	66
Netherlands ⁷	15	16	16	482	1,082	1,279	1,278	102	108	107	1,402	1,379	1,410	120	124	119	479	488	565	40	53	61
Poland ⁷	38	39	38	125	5,189	3,319	2,724	98	99	98	1,888	3,988	3,445	81	100	99	545	1,580	2,118	22	49	63
Portugal	10	10	11	115	1,020	811	753	123	125	114	670	831	670	67	108	99	186	374	381	23	48	56
Romania ⁷	23	22	22	94	1,253	1,189	970	91	102	107	2,838	2,226	2,090	92	81	85	193	453	739	10	24	45
Russian Federation	148	146	143	9	7,596	—	5,309	109	—	129	13,956	—	12,433	93	—	92	5,100	—	9,020 ⁸	52	—	71 ⁸
Spain ⁷	39	39	43	87	2,820	2,540	2,485	109	107	106	4,755	3,246	3,108	104	112	124	1,222	1,829	1,809	37	58	67
Ukraine ⁷	52	50	47	81	3,991	2,079	1,946	89	105	107	3,408	5,204	4,043	93	97	89	1,652	1,812	2,605	47	50	69
United Kingdom ⁷	58	60	60	249	4,533	4,632	4,635	104	102	107	4,336	5,304	5,747	85	101	105	1,258	2,024	2,288	30	58	60
North America																						
Canada	28	31	32	4	2,376	2,456	—	103	99	—	2,292	2,621	—	101	107	—	1,917	1,212	—	95	59	—
Cuba	11	—	—	—	888	1,046	895	98	105	102	1,002	790	937	89	83	94	242	159	472	21	22	61
Guatemala	9	11	13	116	1,165	1,909	2,345	78	104	114	295 ¹²	504	754	23 ¹²	38	51	70 ¹⁷	—	—	8 ¹⁷	—	—
Mexico	83	98	103	54	14,402	14,766	14,700	114	109	109	6,704	9,094	10,564	53	72	80	1,311	1,963	2,385	15	19	24
United States	254	282	296	32	22,429	24,973	24,455	102	101	99	19,270	22,594	24,432	93	94	95	13,819	15,312	17,272	75	80	83
South America																						
Argentina	33	37	39	14	4,965	4,898	—	106	118	—	2,160	3,832	—	71	97	—	1,008 ¹²	1,767 ⁸	—	38 ¹²	53 ⁸	—
Brazil	148	170	186	22	28,944	20,212	—	106	151	—	3,499	26,097	—	38	104	—	1,540 ²⁷	2,781	—	11	16	—
Chile	13	15	16	22	1,991	1,799	1,721	100	100	104	720	1,391	1,630	73	83	91	262 ¹²	452	664	21 ¹²	37	48
Colombia	33	42	46	44	4,247	5,221	5,298	102	112	112	2,378 ¹²	3,569	4,297	50	70	78	487	934	1,224	13	23	29
Ecuador	10	13	13	48	1,846	1,925	2,000 ⁸	116	115	117 ⁸	786 ^{16,28}	917	1,000 ⁸	55	57	61 ⁸	207	—	—	20	—	—
Peru	22	26	28	22	3,855	4,338	4,077	118	121	112	1,698	2,374	2,691	67	86	92	678	—	909 ⁸	30	—	33 ⁸
Venezuela	20	24	27	30	4,053	3,328	3,449	96	102	105	281	1,543	2,028	35	59	74	550	668	—	29	28 ⁸	—
Oceania																						
Australia ⁷	17	19	20	3	1,583	1,906	1,935	108	99	104	1,278	2,589	2,491	82	159	148	485 ²⁹	845	1,015	36	65	72

—Not available.

#Rounds to zero.

¹Selection based on total population for midyear 2005.²First-level enrollment generally consists of elementary school, grades 1–6.³Second-level enrollment includes general education, teacher training (at the second level), and technical and vocational education. This level generally corresponds to secondary education in the United States, grades 7–12.⁴Third-level enrollment includes college and university enrollment, and technical and vocational education beyond the high school level. There is considerable variation in reporting from country to country.⁵Data represent the total enrollment of all ages in the school level divided by the population of the specific age groups that correspond to the school level. Adjustments have been made for the varying lengths of first and second level programs. Ratios may exceed 100 because some countries have many students from outside the normal age range.⁶Enrollment totals and ratios exclude Democratic People's Republic of Korea. Data do not include adult education or special education provided outside regular schools.⁷Classification or data coverage of levels has been revised. Data by level may not be comparable over time.⁸Estimated by the UNESCO Institute for Statistics.⁹Data for 1994–95.¹⁰Policy change in 2000–01: introduction of free universal primary education.¹¹National estimation.¹²Data for 1991–92.¹³Excludes private institutions.¹⁴Data refer to universities and exclude Al Azhar.¹⁵Excludes nonuniversity institutions (such as teacher training colleges and technical colleges) and excludes distance-learning universities.¹⁶General education enrollment only. Excludes teacher training and vocational education enrollments.¹⁷Data for 1992–93.¹⁸Data for 1993–94.¹⁹Not including the former Independent States of Transkei, Bophuthatswana, Venda, and Ciskei.²⁰Estimated.²¹Data refer to government aided and maintained schools only.²²Data for 1985–86.²³Includes preprimary education.²⁴Excludes some nonuniversity institutions.²⁵Includes full-time students only.²⁶Data include both former East and West Germany.²⁷Not including former ISCED level 7.²⁸Including vocational education.²⁹Data do not include Vocational Education and Training Institutes (VETs).

NOTE: Some data have been revised from previously published figures. Detail may not sum to totals because of rounding.

SOURCE: United Nations Educational, Scientific, and Cultural Organization (UNESCO), *Statistical Yearbook, 1999; Global Education Digest*, 2003, 2005, and 2006; unpublished tabulations; and tables 3B, 5, and 14, retrieved August 15, 2007, from <http://stats.uis.unesco.org/unesco/ReportFolders/ReportFolders.aspx>. World Bank, *World Development Indicators, 2000* and *World Development Report*, 2002, 2004, 2006, and 2007. U.S. Department of Commerce, Census Bureau, International Data Base, retrieved May 6, 2005, from <http://www.census.gov/ipc/www/idbnew.html>. (This table was prepared August 2007.)

Table 386. School-age populations as a percentage of total population, by age group and country: Selected years, 1985 through 2004

Country	5- to 14-year-olds as a percent of total population									15- to 19-year-olds as a percent of total population								
	1985 ¹	1990 ¹	1995 ¹	1996	1998	1999	2002	2003	2004	1985 ²	1990 ²	1995 ²	1996	1998	1999	2002	2003	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Australia.....	14	13	13	14	14	14	14	14	14	7	6	6	7	7	7	7	7	7
Austria	—	—	—	—	—	—	12	12	11	—	—	—	—	—	—	6	6	6
Belgium.....	11	11	11	12	12	12	12	12	12	6	5	5	6	6	6	6	6	6
Canada	13	12	12	13	14	14	—	13	13	6	5	5	7	7	7	—	7	7
Czech Republic.....	(³)	(³)	12	13	13	12	12	11	11	(³)	(³)	6	8	8	7	7	7	7
Denmark.....	12	10	10	11	11	12	12	13	13	6	6	5	6	6	5	5	5	5
Finland.....	11	12	11	13	13	13	12	12	12	6	5	5	6	6	6	6	6	6
France.....	13	12	12	13	13	13	12	12	12	6	6	5	7	7	7	7	6	6
Germany ⁴	9	9	10	11	11	11	11	10	10	6	4	4	5	6	6	6	6	6
Greece.....	—	—	11	12	11	11	10	10	10	—	5	6	7	7	7	6	6	6
Hungary.....	—	—	—	—	—	—	12	11	11	—	—	—	—	—	—	6	6	6
Iceland.....	16	15	14	16	16	16	16	16	15	7	7	6	8	8	8	7	7	7
Ireland.....	18	18	15	17	16	15	14	14	14	8	8	8	9	9	9	8	8	8
Italy.....	13	10	9	10	10	10	10	10	10	6	6	5	6	6	5	5	5	5
Japan.....	14	12	10	11	11	10	10	10	9	6	7	5	7	6	6	6	6	5
Korea, Republic of.....	—	—	14	15	14	14	14	14	14	—	—	7	9	9	8	7	7	6
Luxembourg.....	10	10	11	12	12	12	13	13	13	5	4	4	5	6	6	6	6	6
Mexico.....	—	—	—	—	—	—	22	22	22	—	—	—	—	—	—	10	10	10
Netherlands.....	12	11	11	12	12	12	12	12	12	7	5	5	6	6	6	6	6	6
New Zealand.....	15	13	13	15	15	15	15	15	15	7	7	6	7	7	7	7	7	7
Norway.....	13	11	11	13	13	13	13	14	14	6	6	5	6	6	6	6	6	6
Poland.....	—	—	—	—	—	—	13	13	12	—	—	—	—	—	—	9	8	8
Portugal.....	—	—	—	—	—	—	10	11	10	—	—	—	—	—	—	6	6	6
Russian Federation.....	(³)	(³)	14	16	—	14	12	12	11	(³)	(³)	6	7	—	8	8	9	9
Slovak Republic.....	(³)	(³)	—	—	—	—	13	13	13	(³)	(³)	—	—	—	—	8	8	8
Spain.....	15	13	10	11	11	10	10	10	10	7	7	6	8	7	7	6	6	6
Sweden.....	11	10	11	12	13	13	13	13	13	5	5	5	6	6	6	6	6	6
Switzerland.....	11	10	10	12	12	12	12	12	11	6	5	5	6	6	6	6	6	6
Turkey.....	21	21	20	20	21	21	—	19	19	9	9	9	11	11	11	—	9	9
United Kingdom.....	11	11	12	13	13	13	13	13	13	6	5	5	6	6	6	6	6	7
United States.....	13	13	13	15	14	15	15	14	14	6	5	6	7	7	7	7	7	7

—Not available.

¹Data are for the 5- to 13-year-old population.²Data are for the 14- to 17-year-old population.³Country did not exist in its current form in the given year.⁴Data for 1985 are for the former West Germany.SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, selected years, 1987 through 2004. OECD, Education Online Database, retrieved July 16, 2007, from <http://stats.oecd.org/WBOS/Default.aspx>. (This table was prepared July 2007.)

Table 387. Percentage of population enrolled in secondary and postsecondary institutions, by age group and country: Selected years, 1985 through 2005

Country	Second-ary schools, 16 years old, 2005	Second-ary schools, 17 years old, 2005	Postsecondary education														
			18 to 21 years old					22 to 25 years old					26 to 29 years old				
			1985	1990	1999	2002	2004	1985	1990	1999	2002	2004	1985	1990	1999	2002	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Australia.....	93	80	—	—	31	35	33	—	—	15	20	20	—	—	8	10	10
Austria	92	77	—	—	15	15	16	—	—	20	18	20	—	—	12	9	9
Belgium ¹	101	99	25	—	42	42	43	7	—	15	18	19	2	—	3	5	6
Canada	—	—	—	—	27	—	32	—	—	18	—	19	—	—	7	—	7
Czech Republic.....	100	97	(²)	(²)	17	20	23	(²)	(²)	12	16	18	(²)	(²)	4	5	5
Denmark.....	93	85	7	7	8	10	10	16	18	27	29	32	8	9	15	16	18
Finland.....	96	95	9	14	23	21	23	17	21	35	39	40	8	10	18	19	20
France.....	97	89	19	25	35	35	37	10	12	20	20	21	4	4	5	5	6
Germany ³	96	92	9	9	11	12	13	—	16	19	20	22	9	10	11	12	13
Greece.....	101	75	—	—	54	46	57	—	—	7	24	27	—	—	2	11	12
Hungary.....	96	92	—	—	20	24	28	—	—	14	18	22	—	—	5	7	9
Iceland.....	94	83	—	—	7	10	12	—	—	21	24	28	—	—	9	12	16
Ireland.....	96	76	—	21	33	36	39	—	—	11	11	13	—	—	3	5	5
Italy	88	83	—	—	22	24	28	—	—	21	21	23	—	—	7	8	8
Japan.....	97	95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Korea, Republic of	95	93	—	—	51	56	62	—	—	26	32	32	—	—	6	7	7
Luxembourg.....	82	78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	54	41	—	—	12	15	15	—	—	8	7	8	—	—	1	3	2
Netherlands	95	83	14	18	26	28	28	12	13	20	22	23	6	5	5	6	7
New Zealand.....	87	70	—	21	29	30	34	—	15	14	17	23	—	—	8	8	12
Norway.....	94	92	9	14	19	17	19	14	17	28	27	29	6	8	12	13	14
Poland.....	97	95	—	—	21	27	29	—	—	21	26	29	—	—	5	7	6
Portugal	80	76	6	—	25	25	27	5	—	17	20	21	2	—	6	8	8
Russian Federation.....	73	34	(²)	(²)	—	42	—	(²)	(²)	—	—	—	(²)	(²)	—	—	—
Slovak Republic	95	90	(²)	(²)	—	21	20	(²)	(²)	—	13	15	(²)	(²)	—	4	5
Spain	94	82	15	21	32	35	34	11	14	24	24	23	4	5	8	8	9
Sweden.....	97	98	8	9	16	17	17	11	11	25	28	32	7	6	12	13	16
Switzerland.....	90	86	6	6	10	10	12	11	12	17	18	20	5	6	9	9	10
Turkey	55	28	—	7	14	—	18	—	4	9	—	10	—	2	4	—	4
United Kingdom.....	94	80	15	16	29	30	29	7	11	12	12	13	—	—	6	6	7
United States.....	96	83	37	41	44	46	42	15	17	18	25	25	8	9	11	11	11

—Not available.

¹Data for Flemish Belgium only.²Country did not exist in its current form in the given year.³Data for 1985 are for the former West Germany.

NOTE: Data in this table refer to programs classified by the Organization for Economic Cooperation and Development (OECD) as International Standard Classification of Education (ISCED) level 3, level 5A (first and second award), level 5B, and level 6. The table includes both full-time and part-time students. ISCED 3 corresponds to secondary education in the United States. ISCED 5A (first and second award), ISCED 5B, and ISCED 6 correspond to 2-year and 4-year college undergraduate and graduate programs in the United States. Some

increases in enrollment rates may be due to more complete reporting by countries. Enrollment figures may not be directly comparable due to differing definitions of postsecondary education and the age at which postsecondary education begins. Differences in reference dates between enrollment and population data can result in enrollment rates that exceed 100 percent. Some data have been revised from previously published figures.

SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, selected years, 1987 through 2007; and Education Online Database, 2002 and 2004, retrieved August 27, 2007, from <http://stats.oecd.org/WBOS/Default.aspx>. (This table was prepared August 2007.)

Table 388. Pupils per teacher in public and private elementary and secondary schools, by level of education and country: Selected years, 1985 through 2005

Country	Elementary								Junior high school (lower secondary)								Senior high school (upper secondary)							
	1985	1990	1996	2000	2002	2003	2004	2005	1985	1990	1996	2000	2002	2003	2004	2005	1985	1990	1996	2000	2002	2003	2004	2005
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Australia.....	13.8 ¹	—	18.1	17.3	16.9	16.6	16.4	16.2 ¹	—	—	—	—	12.5 ^{2,3}	12.4 ^{2,3}	12.3 ^{2,3}	12.1 ^{1,2,3}	3.2	—	—	—	12.5 ^{2,3}	12.4 ^{2,3}	12.3 ^{2,3}	12.1 ^{1,2,3}
Austria.....	11.3	11.6	12.7	—	14.4	14.4	15.1	14.1	9.2	7.7	9.2	—	9.8	10.0	10.4	10.6	15.2	12.4	8.5	—	10.3	10.2	11.0	11.3
Belgium.....	—	—	—	15.0	13.1	13.1	12.9	12.8	—	—	—	9.7 ²	9.3 ²	10.6	10.6	9.4	—	—	—	9.7 ²	9.3 ²	9.6	9.2	9.9
Canada.....	18.1	17.1	17.0	18.1	—	—	—	—	16.0	15.5	20.0	18.1	—	—	—	—	16.0	15.3	19.5	19.5	—	—	—	—
Czech Republic.....	(⁴)	(⁴)	—	19.7	18.9	18.3	17.9	17.5	(⁴)	(⁴)	—	14.7	14.4	14.3	13.5	13.5	(⁴)	(⁴)	—	11.5	12.9	12.6	12.6	12.8
Denmark.....	12.7	11.2	11.2	10.4	10.9 ⁵	10.8 ⁵	11.3 ⁵	11.9 ⁵	10.2	9.3	10.1	11.4	10.9 ⁵	10.8 ⁵	11.3 ⁵	11.9 ⁵	14.8	13.3	12.1	14.4	14.2	13.4	—	—
Finland.....	—	—	—	16.9	15.8	16.6	16.3	15.9	—	—	—	10.7	10.6	9.8	10.0	10.0	—	—	—	17.0	16.0	15.9	16.2	18.0
France.....	—	—	19.5	19.8	19.4	19.4	19.4	19.4	—	—	—	14.7	13.7	13.7	14.1	14.2	—	—	—	10.4	10.6	10.6	10.3	10.3
Germany ⁶	20.7	20.3	20.9	19.8	18.9	18.7	18.8	18.8	16.9	14.6	16.0	15.7	15.7	15.6	15.6	15.5	23.7	21.0	13.1	13.9	13.6	13.7	13.9	14.0
Greece.....	—	—	—	13.4	12.5	12.1	11.3	11.1	—	—	—	10.8	9.3	8.7	8.2	7.9	—	—	—	10.5	9.3	8.6	8.4	8.8
Hungary.....	—	—	—	10.9	10.8	10.6	10.7	10.6	—	—	—	10.9	10.7	10.6	10.2	10.4	—	—	—	11.4	13.1	13.2	12.3	12.2
Iceland.....	—	—	—	12.7 ⁵	11.4 ⁵	11.3 ⁵	11.4 ⁵	11.3 ⁵	—	—	—	12.7 ⁵	11.4 ⁵	11.3 ⁵	11.4 ⁵	11.3 ⁵	—	—	—	9.7	10.6	10.7	11.1	10.8
Ireland.....	—	—	22.6	21.5	19.5	18.7	18.3	17.9	—	—	—	15.9 ²	14.3 ²	13.7 ²	14.3 ²	15.5 ²	7.2	8.3	—	15.9 ²	14.3 ²	13.7 ²	14.3 ²	15.5 ²
Italy.....	12.8	10.7	11.2	11.0	10.6	10.9	10.7	10.6	9.6	8.5	10.8	10.4	9.9	10.3	10.3	10.1	10.8	10.7	9.8	10.2	10.3	10.8	11.5	11.0
Japan.....	—	20.8 ¹	19.7	20.9	20.3	19.9	19.6	19.4	—	18.6	16.2	16.8	16.2	15.7	15.3	15.1	—	16.2	15.6	14.0	13.7	13.5	13.2	13.0
Korea, Republic of.....	—	—	—	32.1	31.4	30.2	29.1	28.0	—	—	—	21.5	20.7	19.9	20.4	20.8	—	—	—	20.9	16.5	16.0	15.9	16.0
Luxembourg.....	—	—	—	15.9 ¹	11.6 ¹	10.8 ¹	—	—	—	—	—	9.2 ^{1,2}	9.0 ^{1,2}	9.0 ^{1,2}	9.0 ^{1,2}	9.0 ^{1,2}	—	—	—	9.2 ^{1,2}	9.0 ^{1,2}	9.0 ^{1,2}	9.0 ^{1,2}	9.0 ^{1,2}
Mexico.....	—	—	—	27.2	26.9	26.7	28.5	28.3	—	—	—	34.8	31.5	32.4	33.7	33.7	—	—	—	26.5	24.3	24.0	25.2	25.8
Netherlands.....	20.2	19.2	20.0	16.8	17.0	16.0	15.9	15.9	12.7	12.4	—	17.1 ²	15.9 ²	15.7 ²	15.8 ²	16.2 ²	—	—	—	17.1 ²	15.9 ²	15.7 ²	15.8 ²	16.2 ²
New Zealand.....	20.1	19.1	22.0	20.6	19.6	19.9	16.7	18.1	—	—	18.1	19.9	19.4	18.8	17.3	16.8	—	—	14.1	13.1	13.8	10.9	12.5	12.9
Norway.....	—	—	—	12.4	11.5	11.7 ¹	11.9 ¹	—	—	—	—	9.9	10.3	10.4 ¹	10.5 ¹	—	—	—	—	9.7	9.2	9.2 ¹	9.6 ¹	—
Poland.....	—	—	—	12.7	12.8	11.9	—	11.7	—	—	—	11.5	14.1	12.6	—	12.7	—	—	—	16.9	13.7	13.5	—	12.9
Portugal.....	—	—	—	12.1	11.0	—	11.1	10.8	—	—	—	10.4	9.3	—	10.0	8.2	—	—	—	7.9	7.5	—	7.3	8.0
Slovak Republic.....	(⁴)	(⁴)	—	18.3	20.1	19.4	18.9	18.9	(⁴)	(⁴)	—	13.5	14.0	13.9	13.9	14.1	(⁴)	(⁴)	—	12.8	13.3	14.0	14.2	14.3
Spain.....	26.8	21.2	18.0	14.9	14.6	14.3	14.3	14.3	21.4	18.8	17.8	11.9 ²	13.7	13.3	12.9	12.5	15.3	14.8	14.2	11.9 ²	8.3	7.9	8.0	8.1
Sweden.....	11.6	10.6	12.7	12.8	12.5	12.3	12.1	12.2	10.8	10.2	12.2	12.8	12.2	12.1	11.9	12.0	13.1	11.9	15.2	15.2	14.1	14.1	14.0	14.0
Switzerland.....	—	—	—	—	—	—	14.3 ¹	14.6 ¹	—	—	—	—	—	—	11.2 ¹	11.7 ^{1,3}	—	—	—	—	—	—	11.1 ¹	10.5 ^{1,3}
Turkey.....	31.1	30.6	—	30.5	27.5	25.9	26.5	25.8	41.3	48.4	—	—	†	†	†	†	11.0	12.1	—	14.0	17.7	18.0	16.9	16.2
United Kingdom.....	19.7	22.0	21.3	21.2	19.9	20.0 ³	21.1	20.7 ¹	—	18.5	16.0	17.6 ³	17.6 ³	17.4 ³	17.1	17.0 ^{1,3}	11.1	13.9	15.3	12.5 ³	12.5 ³	12.6 ³	12.3 ³	11.8 ^{1,3}
United States.....	17.0	15.6	16.9	15.8	15.5	15.5	15.0	14.9	16.5	15.9	17.5	16.3	15.5	15.5	15.2	15.1	16.2	15.8	14.7	14.1	15.6	15.6	16.0	16.0

—Not available.

†Not applicable.

¹Public schools only.²Junior high school and senior high school data are combined.³Includes only general programs in junior high school and senior high school.⁴Country did not exist in its current form in the given year.⁵Elementary school data and junior high school data are combined.⁶Data for 1985 are for the former West Germany.

NOTE: In the U.S. data in this table, elementary corresponds to grades 1 through 6, junior high school corresponds to grades 7 through 9, and senior high school corresponds to grades 10 through 12.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database; *Annual National Accounts*, Vol. 1, 1997; and *Education at a Glance*, 2002 through 2007. (This table was prepared August 2007.)

Table 389. Average mathematics literacy, reading literacy, science literacy, and problem-solving scores of 15-year-olds, by sex and country: 2003

Country or other jurisdiction	Mathematics literacy			Reading literacy			Science literacy			Problem solving		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13
OECD total¹	489 (1.1)	494 (1.3)	484 (1.3)	488 (1.2)	472 (1.4)	503 (1.3)	496 (1.1)	499 (1.3)	493 (1.3)	490 (1.2)	489 (1.4)	490 (1.3)
OECD average²	500 (0.6)	506 (0.8)	494 (0.8)	494 (0.6)	477 (0.7)	511 (0.7)	500 (0.6)	503 (0.7)	497 (0.8)	500 (0.6)	499 (0.8)	501 (0.8)
Australia	524 (2.1)	527 (3.0)	522 (2.7)	525 (2.1)	506 (2.8)	545 (2.6)	525 (2.1)	525 (2.9)	525 (2.8)	530 (2.0)	527 (2.7)	533 (2.5)
Austria	506 (3.3)	509 (4.0)	502 (4.0)	491 (3.8)	467 (4.5)	514 (4.2)	491 (3.4)	490 (4.3)	492 (4.2)	506 (3.2)	505 (3.9)	508 (3.8)
Belgium	529 (2.3)	533 (3.4)	525 (3.2)	507 (2.6)	489 (3.8)	526 (3.3)	509 (2.5)	509 (3.6)	509 (3.5)	525 (2.2)	524 (3.1)	527 (3.2)
Canada	532 (1.8)	541 (2.1)	530 (1.9)	528 (1.7)	514 (2.0)	546 (1.8)	519 (2.0)	527 (2.3)	516 (2.2)	529 (1.7)	533 (2.0)	532 (1.8)
Czech Republic	516 (3.5)	524 (4.3)	509 (4.4)	489 (3.5)	473 (4.1)	504 (4.4)	523 (3.4)	526 (4.3)	520 (4.1)	516 (3.4)	520 (4.1)	513 (4.3)
Denmark	514 (2.7)	523 (3.4)	506 (3.0)	492 (2.8)	479 (3.3)	505 (3.0)	475 (3.0)	484 (3.6)	467 (3.2)	517 (2.5)	519 (3.1)	514 (2.9)
Finland	544 (1.9)	548 (2.5)	541 (2.1)	543 (1.6)	521 (2.2)	565 (2.0)	548 (1.9)	545 (2.6)	551 (2.2)	548 (1.9)	543 (2.5)	553 (2.2)
France	511 (2.5)	515 (3.6)	507 (2.9)	496 (2.7)	476 (3.8)	514 (3.2)	511 (3.0)	511 (4.1)	511 (3.5)	519 (2.7)	519 (3.8)	520 (2.9)
Germany	503 (3.3)	508 (4.0)	499 (3.9)	491 (3.4)	471 (4.2)	513 (3.9)	502 (3.6)	506 (4.5)	500 (4.2)	513 (3.2)	511 (3.9)	517 (3.7)
Greece	445 (3.9)	455 (4.8)	436 (3.8)	472 (4.1)	453 (5.1)	490 (4.0)	481 (3.8)	487 (4.8)	475 (3.9)	449 (4.0)	449 (4.9)	448 (4.1)
Hungary	490 (2.8)	494 (3.3)	486 (3.3)	482 (2.5)	467 (3.2)	498 (3.0)	503 (2.8)	503 (3.3)	504 (3.3)	501 (2.9)	499 (3.4)	503 (3.4)
Iceland	515 (1.4)	508 (2.3)	523 (2.2)	492 (1.6)	464 (2.3)	522 (2.2)	495 (1.5)	490 (2.4)	500 (2.4)	505 (1.4)	490 (2.2)	520 (2.5)
Ireland	503 (2.4)	510 (3.0)	495 (3.4)	515 (2.6)	501 (3.3)	530 (3.7)	505 (2.7)	506 (3.1)	504 (3.9)	498 (2.3)	499 (2.8)	498 (3.5)
Italy	466 (3.1)	475 (4.6)	457 (3.8)	476 (3.0)	455 (5.1)	495 (3.4)	486 (3.1)	490 (5.2)	484 (3.6)	470 (3.1)	467 (5.0)	471 (3.5)
Japan	534 (4.0)	539 (5.8)	530 (4.0)	498 (3.9)	487 (5.5)	509 (4.1)	548 (4.1)	550 (6.0)	546 (4.1)	547 (4.1)	546 (5.7)	548 (4.1)
Korea, Republic of	542 (3.2)	552 (4.4)	528 (5.3)	534 (3.1)	525 (3.7)	547 (4.3)	538 (3.5)	546 (4.7)	527 (5.5)	550 (3.1)	554 (4.0)	546 (4.8)
Luxembourg	493 (1.0)	502 (1.9)	485 (1.5)	479 (1.5)	463 (2.6)	496 (1.8)	483 (1.5)	489 (2.5)	477 (1.9)	494 (1.4)	495 (2.4)	492 (1.9)
Mexico	385 (3.6)	391 (4.3)	380 (4.1)	400 (4.1)	389 (4.6)	410 (4.6)	405 (3.5)	410 (3.9)	400 (4.2)	384 (4.3)	387 (5.0)	382 (4.7)
Netherlands	538 (3.1)	540 (4.1)	535 (3.5)	513 (2.9)	503 (3.7)	524 (3.2)	524 (3.1)	527 (4.2)	522 (3.6)	520 (3.0)	522 (3.6)	518 (3.6)
New Zealand	523 (2.3)	531 (2.8)	516 (3.2)	522 (2.5)	508 (3.1)	535 (3.3)	521 (2.4)	529 (3.0)	513 (3.4)	533 (2.2)	531 (2.6)	534 (3.1)
Norway	495 (2.4)	498 (2.8)	492 (2.9)	500 (2.8)	475 (3.4)	525 (3.4)	484 (2.9)	485 (3.5)	483 (3.3)	490 (2.6)	486 (3.1)	494 (3.2)
Poland	490 (2.5)	493 (3.0)	487 (2.9)	497 (2.9)	477 (3.6)	516 (3.2)	498 (2.9)	501 (3.2)	494 (3.4)	487 (2.8)	486 (3.4)	487 (3.0)
Portugal	466 (3.4)	472 (4.2)	460 (3.4)	478 (3.7)	459 (4.3)	495 (3.7)	468 (3.5)	471 (4.0)	465 (3.6)	470 (3.9)	470 (4.6)	470 (3.9)
Slovak Republic	498 (3.3)	507 (3.9)	489 (3.6)	469 (3.1)	453 (3.8)	486 (3.3)	495 (3.7)	502 (4.3)	487 (3.9)	492 (3.4)	495 (4.1)	488 (3.6)
Spain	485 (2.4)	490 (3.4)	481 (2.2)	481 (2.6)	461 (3.8)	500 (2.5)	487 (2.6)	489 (3.9)	485 (2.6)	482 (2.7)	479 (3.6)	485 (2.6)
Sweden	509 (2.6)	512 (3.0)	506 (3.1)	514 (2.4)	496 (2.8)	533 (2.9)	506 (2.7)	509 (3.1)	504 (3.5)	509 (2.4)	504 (3.0)	514 (2.8)
Switzerland	527 (3.4)	535 (4.7)	518 (3.6)	499 (3.3)	482 (4.4)	517 (3.1)	513 (3.7)	518 (5.0)	508 (3.9)	521 (3.0)	520 (4.0)	523 (3.3)
Turkey	423 (6.7)	430 (7.9)	415 (6.7)	441 (5.8)	426 (6.8)	459 (6.1)	434 (5.9)	434 (6.7)	434 (6.4)	408 (6.0)	408 (7.3)	406 (5.8)
United Kingdom ³	508 (2.4)	512 (2.9)	505 (3.9)	507 (2.5)	492 (3.1)	520 (3.6)	518 (2.5)	520 (3.1)	517 (4.0)	510 (2.4)	506 (3.0)	514 (3.5)
United States	483 (2.9)	486 (3.3)	480 (3.2)	495 (3.2)	479 (3.7)	511 (3.5)	491 (3.1)	494 (3.5)	489 (3.5)	477 (3.1)	477 (3.4)	478 (3.5)
Non-OECD countries or other jurisdictions												
Brazil	356 (4.8)	365 (6.1)	348 (4.4)	403 (4.6)	384 (5.8)	419 (4.1)	390 (4.3)	393 (5.3)	387 (4.3)	371 (4.8)	374 (6.0)	368 (4.3)
Hong Kong-China	550 (4.5)	552 (6.5)	548 (4.6)	510 (3.7)	494 (5.3)	525 (3.5)	539 (4.3)	538 (6.1)	541 (4.2)	548 (4.2)	545 (6.2)	550 (4.0)
Indonesia	360 (3.9)	362 (3.9)	358 (4.6)	382 (3.4)	369 (3.4)	394 (3.9)	395 (3.2)	396 (3.1)	394 (3.8)	361 (3.3)	358 (3.1)	365 (4.0)
Latvia	483 (3.7)	485 (4.8)	482 (3.6)	491 (3.7)	470 (4.5)	509 (3.7)	489 (3.9)	487 (5.1)	491 (3.9)	483 (3.9)	481 (5.1)	484 (4.0)
Liechtenstein	536 (4.1)	550 (7.2)	521 (6.3)	525 (3.6)	517 (7.2)	534 (6.5)	525 (4.3)	538 (7.7)	512 (7.3)	529 (3.9)	535 (6.6)	524 (5.9)
Macao-China	527 (2.9)	538 (4.8)	517 (3.3)	498 (2.2)	491 (3.6)	504 (2.8)	525 (3.0)	529 (5.0)	521 (4.0)	532 (2.5)	538 (4.3)	527 (3.2)
Russian Federation	468 (4.2)	473 (5.3)	463 (4.2)	442 (3.9)	428 (4.7)	456 (3.7)	489 (4.1)	494 (5.3)	485 (4.0)	479 (4.6)	480 (5.9)	477 (4.4)
Serbia and Montenegro	437 (3.8)	437 (4.2)	436 (4.5)	412 (3.6)	390 (3.7)	433 (3.9)	436 (3.5)	434 (3.7)	439 (4.2)	420 (3.3)	416 (3.8)	424 (3.9)
Thailand	417 (3.0)	415 (4.0)	419 (3.4)	420 (2.8)	396 (3.7)	439 (3.0)	429 (2.7)	425 (3.1)	433 (3.1)	425 (2.7)	418 (3.9)	431 (3.1)
Tunisia	359 (2.5)	365 (2.7)	353 (2.9)	375 (2.8)	362 (3.3)	387 (3.3)	385 (2.6)	380 (2.7)	390 (3.0)	345 (2.1)	346 (2.5)	343 (2.5)
Uruguay	422 (3.3)	428 (4.0)	416 (3.8)	434 (3.4)	414 (4.5)	453 (3.7)	438 (2.9)	441 (3.7)	436 (3.6)	411 (3.7)	412 (4.6)	409 (4.2)

¹Illustrates how a country compares with the OECD area as a whole. Computed taking the OECD countries as a single entity, to which each country contributes in proportion to the number of 15-year-olds enrolled in its schools.

²Refers to the mean of the data values for all OECD countries, to which each country contributes equally, regardless of the absolute size of the student population of each country.

³Response rate is too low to ensure comparability with other countries.

NOTE: Scales were designed to have an average score of 500 points and standard deviation of 100. Possible scores range from 0 to 1,000. Standard errors appear in parentheses.

SOURCE: Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003, *Learning for Tomorrow's World, 2003*, and *Problem Solving for Tomorrow's World, 2003*. U.S. Department of Education, National Center for Education Statistics, PISA, 2003, *International Outcomes of Learning in Mathematics Literacy and Problem Solving, 2003*. (This table was prepared March 2005.)

Table 390. Mean scores and percentage distribution of 15-year-olds scoring at each mathematics literacy proficiency level, by country: 2003

Country or other jurisdiction	Mean score	Percentage distribution at levels of proficiency						
		Below level 1 ¹	Level 1 ²	Level 2 ³	Level 3 ⁴	Level 4 ⁵	Level 5 ⁶	Level 6 ⁷
1	2	3	4	5	6	7	8	9
OECD total⁸	489 (1.07)	11.0 (0.32)	14.6 (0.32)	21.2 (0.28)	22.4 (0.32)	17.6 (0.25)	9.6 (0.19)	3.5 (0.19)
OECD average⁹	500 (0.63)	8.2 (0.17)	13.2 (0.16)	21.1 (0.15)	23.7 (0.18)	19.1 (0.17)	10.6 (0.13)	4.0 (0.10)
Australia.....	524 (2.15)	4.3 (0.45)	10.0 (0.51)	18.6 (0.62)	24.0 (0.71)	23.3 (0.64)	14.0 (0.53)	5.8 (0.45)
Austria.....	506 (3.27)	5.6 (0.70)	13.2 (0.84)	21.6 (0.90)	24.9 (1.14)	20.5 (0.84)	10.5 (0.85)	3.7 (0.52)
Belgium.....	529 (2.29)	7.2 (0.56)	9.3 (0.49)	15.9 (0.65)	20.1 (0.71)	21.0 (0.62)	17.5 (0.69)	9.0 (0.48)
Canada.....	532 (1.82)	2.4 (0.26)	7.7 (0.36)	18.3 (0.61)	26.2 (0.67)	25.1 (0.60)	14.8 (0.55)	5.5 (0.45)
Czech Republic.....	516 (3.55)	5.0 (0.69)	11.6 (0.90)	20.1 (0.96)	24.3 (0.95)	20.8 (0.87)	12.9 (0.80)	5.3 (0.53)
Denmark.....	514 (2.74)	4.7 (0.50)	10.7 (0.62)	20.6 (0.89)	26.2 (0.88)	21.9 (0.83)	11.8 (0.86)	4.1 (0.50)
Finland.....	544 (1.87)	1.5 (0.23)	5.3 (0.38)	16.0 (0.57)	27.7 (0.65)	26.1 (0.89)	16.7 (0.64)	6.7 (0.46)
France.....	511 (2.50)	5.6 (0.68)	11.0 (0.77)	20.2 (0.82)	25.9 (0.99)	22.1 (0.97)	11.6 (0.72)	3.5 (0.40)
Germany.....	503 (3.32)	9.2 (0.84)	12.4 (0.81)	19.0 (1.05)	22.6 (0.82)	20.6 (1.02)	12.2 (0.87)	4.1 (0.48)
Greece.....	445 (3.90)	17.8 (1.21)	21.2 (1.15)	26.3 (1.04)	20.2 (1.01)	10.6 (0.87)	3.4 (0.53)	0.6 (0.17)
Hungary.....	490 (2.84)	7.8 (0.80)	15.2 (0.81)	23.8 (1.05)	24.3 (0.93)	18.2 (0.90)	8.2 (0.73)	2.5 (0.42)
Iceland.....	515 (1.42)	4.5 (0.40)	10.5 (0.55)	20.2 (1.02)	26.1 (0.88)	23.2 (0.81)	11.7 (0.61)	3.7 (0.36)
Ireland.....	503 (2.45)	4.7 (0.57)	12.1 (0.84)	23.6 (0.83)	28.0 (0.82)	20.2 (1.06)	9.1 (0.76)	2.2 (0.33)
Italy.....	466 (3.08)	13.2 (1.19)	18.7 (0.93)	24.7 (1.03)	22.9 (0.84)	13.4 (0.73)	5.5 (0.43)	1.5 (0.19)
Japan.....	534 (4.02)	4.7 (0.65)	8.6 (0.72)	16.3 (0.80)	22.4 (1.02)	23.6 (1.24)	16.1 (0.96)	8.2 (1.14)
Korea, Republic of.....	542 (3.24)	2.5 (0.32)	7.1 (0.65)	16.6 (0.80)	24.1 (0.98)	25.0 (1.08)	16.7 (0.81)	8.1 (0.93)
Luxembourg.....	493 (0.97)	7.4 (0.41)	14.3 (0.65)	22.9 (0.87)	25.9 (0.79)	18.7 (0.85)	8.5 (0.59)	2.4 (0.31)
Mexico.....	385 (3.64)	38.1 (1.71)	27.9 (1.02)	20.8 (0.87)	10.1 (0.84)	2.7 (0.39)	0.4 (0.10)	# (†)
Netherlands.....	538 (3.13)	2.6 (0.65)	8.4 (0.95)	18.0 (1.11)	23.0 (1.14)	22.6 (1.34)	18.2 (1.09)	7.3 (0.58)
New Zealand.....	523 (2.26)	4.9 (0.44)	10.1 (0.63)	19.2 (0.71)	23.2 (0.90)	21.9 (0.80)	14.1 (0.60)	6.6 (0.44)
Norway.....	495 (2.38)	6.9 (0.50)	13.9 (0.82)	23.7 (1.16)	25.2 (1.01)	18.9 (1.00)	8.7 (0.57)	2.7 (0.35)
Poland.....	490 (2.50)	6.8 (0.61)	15.2 (0.76)	24.8 (0.75)	25.3 (0.94)	17.7 (0.89)	7.8 (0.49)	2.3 (0.31)
Portugal.....	466 (3.40)	11.3 (1.11)	18.8 (0.99)	27.1 (0.99)	24.0 (1.03)	13.4 (0.94)	4.6 (0.47)	0.8 (0.16)
Slovak Republic.....	498 (3.35)	6.7 (0.85)	13.2 (0.86)	23.5 (0.88)	24.9 (1.08)	18.9 (0.82)	9.8 (0.68)	2.9 (0.38)
Spain.....	485 (2.41)	8.1 (0.66)	14.9 (0.87)	24.7 (0.78)	26.7 (1.02)	17.7 (0.65)	6.5 (0.62)	1.4 (0.25)
Sweden.....	509 (2.56)	5.6 (0.52)	11.7 (0.60)	21.7 (0.84)	25.5 (0.95)	19.8 (0.81)	11.6 (0.57)	4.1 (0.49)
Switzerland.....	527 (3.38)	4.9 (0.45)	9.6 (0.57)	17.5 (0.80)	24.3 (0.98)	22.5 (0.72)	14.2 (1.05)	7.0 (0.90)
Turkey.....	423 (6.74)	27.7 (2.01)	24.6 (1.33)	22.1 (1.12)	13.5 (1.27)	6.8 (1.05)	3.1 (0.82)	2.4 (1.02)
United Kingdom ¹⁰	508 (2.43)	5.2 (0.54)	12.5 (0.67)	21.2 (1.20)	25.6 (0.88)	20.6 (0.73)	11.0 (0.73)	3.9 (0.43)
United States.....	483 (2.95)	10.2 (0.80)	15.5 (0.81)	23.9 (0.80)	23.8 (0.79)	16.6 (0.73)	8.0 (0.53)	2.0 (0.36)
Non-OECD countries or other jurisdictions								
Brazil.....	356 (4.83)	53.3 (1.94)	21.9 (1.09)	14.1 (0.86)	6.8 (0.78)	2.7 (0.47)	0.9 (0.36)	0.3 (0.16)
Hong Kong-China.....	550 (4.54)	3.9 (0.72)	6.5 (0.64)	13.9 (1.00)	20.0 (1.25)	25.0 (1.17)	20.2 (1.00)	10.5 (0.94)
Indonesia.....	360 (3.91)	50.5 (2.08)	27.6 (1.05)	14.8 (1.07)	5.5 (0.71)	1.4 (0.39)	0.2 (0.09)	# (†)
Latvia.....	483 (3.69)	7.6 (0.86)	16.1 (1.08)	25.5 (1.17)	26.3 (1.15)	16.6 (1.17)	6.3 (0.70)	1.6 (0.36)
Liechtenstein.....	536 (4.12)	4.8 (1.33)	7.5 (1.66)	17.3 (2.78)	21.6 (2.54)	23.2 (3.09)	18.3 (3.22)	7.3 (1.73)
Macao-China.....	527 (2.89)	2.3 (0.60)	8.8 (1.34)	19.6 (1.40)	26.8 (1.77)	23.7 (1.71)	13.8 (1.55)	4.8 (0.96)
Russian Federation.....	468 (4.20)	11.4 (1.03)	18.8 (1.09)	26.4 (1.13)	23.1 (1.02)	13.2 (0.92)	5.4 (0.58)	1.6 (0.38)
Serbia and Montenegro.....	437 (3.75)	17.6 (1.35)	24.5 (1.08)	28.6 (1.16)	18.9 (1.11)	8.1 (0.88)	2.1 (0.41)	0.2 (0.10)
Thailand.....	417 (3.00)	23.8 (1.28)	30.2 (1.25)	25.4 (1.12)	13.7 (0.85)	5.3 (0.53)	1.5 (0.31)	0.2 (0.10)
Tunisia.....	359 (2.54)	51.1 (1.37)	26.9 (0.95)	14.7 (0.75)	5.7 (0.61)	1.4 (0.30)	0.2 (0.12)	# (†)
Uruguay.....	422 (3.29)	26.3 (1.30)	21.8 (0.80)	24.2 (0.89)	16.8 (0.68)	8.2 (0.65)	2.3 (0.33)	0.5 (0.17)

†Not applicable.

#Rounds to zero.

¹Less than or equal to 357.77 score points. Does not meet the requirements for proficiency at level 1.²A score greater than 357.77 and less than or equal to 420.07. Indicates an ability to answer questions involving familiar contexts where all relevant information is present and the questions are clearly defined.³A score greater than 420.07 and less than or equal to 482.38. Indicates an ability to interpret and recognize situations in contexts that require no more than direct inference, extract relevant information from a single source, and employ direct reasoning for literal interpretations of results.⁴A score greater than 482.38 and less than or equal to 544.68. Indicates an ability to execute clearly described procedures, interpret and use representations based on different information sources, and develop short communications reporting their interpretations, results, and reasoning.⁵A score greater than 544.68 and less than or equal to 606.99. Indicates an ability to work effectively with explicit models for complex concrete situations that may involve constraints or call for making assumptions, select and integrate different representations, reason with some insight, and construct and communicate explanations and arguments based on their interpretations and actions.⁶A score greater than 606.99 and less than or equal to 669.3. Indicates an ability to develop and work with models for complex situations, work strategically using broad, well-developed thinking and reasoning skills, and communicate their interpretations and reasoning.⁷A score greater than 669.3. Indicates an ability to conceptualize, generalize, and utilize information, link different information sources and representations, and formulate and precisely communicate actions and reflections regarding findings and interpretations.⁸Illustrates how a country compares with the OECD area as a whole. Computed by taking the OECD countries as a single entity to which each country contributes in proportion to the number of 15-year-olds enrolled in its schools.⁹Refers to the mean of the data values for all OECD countries, to which each country contributes equally, regardless of the absolute size of the student population of each country.¹⁰Response rate was too low to ensure comparability with other countries.

NOTE: Mean score was designed to have an average of 500 points, and a standard deviation of 100. Possible scores range from 0 to 1,000. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: Organization for Economic Cooperation and Development (OECD), Program for International Student Assessment (PISA), 2003, *Learning for Tomorrow's World, 2003*. U.S. Department of Education, National Center for Education Statistics, PISA, 2003, *International Outcomes of Learning in Mathematics Literacy and Problem Solving, 2003*. (This table was prepared March 2005.)

Table 391. Average fourth-grade mathematics scores, by content areas, index of time students spend doing mathematics homework in a normal school week, and country: 2003

Country or other jurisdiction	Average score by content area						Index of time students spend doing mathematics homework (TMH) in a normal school week					
	Mathematics overall	Number ¹	Patterns and relationships ²	Measurement ³	Geometry ⁴	Data ⁵	High TMH ⁶		Medium TMH ⁷		Low TMH ⁸	
							Percent	Mean score	Percent	Mean score	Percent	Mean score
1	2	3	4	5	6	7	8	9	10	11	12	13
International average	495 (0.8)	495 (0.7)	495 (0.7)	495 (0.7)	495 (0.7)	495 (0.6)	18 (0.2)	489 (1.3)	56 (0.3)	500 (0.9)	26 (0.3)	494 (1.6)
Armenia ⁹	456 (3.5)	473 (3.0)	461 (4.1)	465 (3.1)	431 (3.8)	417 (3.6)	33 (1.3)	467 (5.1)	65 (1.3)	465 (3.5)	2 (0.3)	‡ (†)
Australia ¹⁰	499 (3.9)	479 (4.3)	495 (3.7)	514 (3.7)	524 (3.7)	525 (3.6)	7 (0.8)	486 (13.0)	43 (2.1)	500 (4.6)	50 (2.1)	505 (4.4)
Belgium (Flemish).....	551 (1.8)	549 (1.9)	542 (1.9)	550 (1.4)	533 (1.8)	548 (2.2)	9 (0.7)	538 (3.9)	48 (1.7)	549 (2.7)	43 (2.0)	557 (2.0)
Chinese Taipei.....	564 (1.8)	568 (1.8)	555 (2.4)	557 (1.6)	553 (2.5)	564 (2.3)	11 (0.6)	546 (3.5)	62 (1.1)	569 (2.0)	27 (1.2)	561 (2.7)
Cyprus.....	510 (2.4)	514 (2.7)	519 (2.4)	506 (2.3)	505 (2.3)	509 (2.3)	14 (0.6)	494 (4.6)	76 (0.9)	521 (2.4)	10 (0.6)	497 (5.3)
England ¹⁰	531 (3.7)	519 (4.1)	523 (3.9)	535 (3.3)	542 (3.7)	552 (3.4)	4 (0.6)	489 (14.3)	37 (1.8)	531 (4.8)	59 (1.9)	540 (4.2)
Hong Kong, SAR ^{10,11}	575 (3.2)	574 (3.3)	568 (3.5)	563 (2.7)	557 (2.9)	562 (2.3)	24 (1.0)	575 (3.8)	71 (0.9)	580 (3.2)	5 (0.5)	530 (5.6)
Hungary.....	529 (3.1)	524 (2.9)	545 (3.7)	532 (2.7)	514 (3.3)	513 (3.2)	17 (0.9)	515 (4.9)	78 (1.1)	538 (3.1)	5 (0.9)	535 (10.6)
Iran, Islamic Republic of.....	389 (4.2)	410 (3.7)	394 (3.9)	398 (3.2)	416 (3.9)	356 (4.4)	31 (2.3)	404 (5.1)	52 (1.8)	391 (5.0)	17 (2.3)	376 (8.1)
Italy.....	503 (3.7)	502 (3.6)	496 (4.3)	504 (3.4)	522 (3.5)	497 (3.0)	24 (1.1)	496 (5.2)	52 (1.1)	504 (4.5)	24 (1.6)	512 (3.6)
Japan.....	565 (1.6)	556 (2.0)	554 (1.4)	568 (1.6)	559 (1.9)	593 (1.6)	8 (0.6)	543 (4.6)	57 (1.8)	568 (2.3)	35 (2.1)	565 (2.7)
Latvia.....	536 (2.8)	531 (2.6)	532 (3.4)	545 (2.6)	523 (2.2)	526 (2.7)	25 (1.1)	525 (4.1)	71 (1.1)	546 (2.7)	4 (0.6)	517 (9.1)
Lithuania ¹²	534 (2.8)	535 (2.9)	531 (3.0)	540 (2.7)	524 (2.2)	517 (2.5)	29 (1.2)	527 (3.8)	66 (1.3)	545 (3.1)	5 (0.6)	510 (10.7)
Moldova, Republic of.....	504 (4.9)	507 (4.7)	521 (5.1)	505 (4.0)	501 (4.9)	477 (4.3)	31 (2.0)	518 (6.3)	66 (1.9)	504 (5.4)	3 (0.6)	494 (10.9)
Morocco ¹³	347 (5.1)	359 (4.7)	360 (4.7)	345 (5.5)	362 (4.9)	355 (5.0)	22 (1.3)	362 (5.9)	58 (1.9)	365 (4.8)	20 (2.1)	353 (12.3)
Netherlands ¹⁰	540 (2.1)	536 (2.2)	527 (2.4)	545 (2.2)	521 (3.2)	553 (2.4)	1 (0.2)	‡ (†)	10 (0.8)	508 (6.6)	89 (0.9)	546 (1.8)
New Zealand.....	493 (2.2)	475 (2.3)	495 (2.9)	503 (2.0)	517 (1.8)	522 (2.0)	7 (0.4)	489 (6.7)	41 (1.1)	491 (3.3)	52 (1.3)	504 (3.1)
Norway ¹⁴	451 (2.3)	440 (2.2)	439 (2.7)	475 (2.2)	478 (2.2)	479 (2.3)	12 (1.0)	447 (4.7)	56 (1.8)	462 (3.2)	32 (2.1)	467 (4.0)
Philippines.....	358 (7.9)	380 (7.4)	382 (7.0)	330 (7.8)	335 (8.8)	384 (7.5)	17 (0.8)	349 (7.0)	52 (1.7)	362 (6.7)	31 (1.9)	372 (15.7)
Russian Federation.....	532 (4.7)	532 (4.6)	531 (5.0)	538 (3.8)	528 (4.8)	505 (4.1)	38 (1.3)	531 (5.3)	59 (1.2)	537 (4.7)	2 (0.4)	‡ (†)
Scotland ¹⁰	490 (3.3)	475 (3.3)	495 (2.9)	499 (3.1)	511 (2.5)	516 (2.7)	6 (0.8)	477 (6.8)	40 (2.0)	488 (4.2)	54 (2.2)	498 (3.4)
Singapore.....	594 (5.6)	612 (6.0)	579 (5.4)	566 (4.6)	570 (5.5)	575 (3.9)	40 (1.5)	604 (6.0)	49 (1.3)	595 (5.8)	11 (0.6)	575 (7.2)
Slovenia.....	479 (2.6)	461 (2.7)	490 (2.7)	497 (2.8)	498 (2.2)	486 (2.7)	14 (0.9)	466 (6.7)	76 (1.2)	490 (2.6)	10 (0.9)	455 (8.6)
Tunisia ¹³	339 (4.7)	360 (4.1)	330 (4.7)	308 (5.5)	346 (5.1)	308 (4.7)	22 (2.2)	373 (8.6)	50 (2.8)	365 (6.3)	28 (3.0)	365 (8.0)
United States ¹⁰	518 (2.4)	516 (2.6)	524 (2.7)	500 (2.1)	518 (2.2)	549 (2.0)	12 (0.6)	504 (4.0)	63 (1.3)	524 (2.7)	25 (1.5)	520 (3.5)

†Not applicable.

‡Reporting standards not met.

¹Topic includes whole numbers; fractions and decimals; integers; and ratio, proportion, and percent.²Topic includes patterns, equations and formulas, and relationships.³Topic includes attributes and units and tools, techniques, and formulas.⁴Topic includes lines and angles, two- and three-dimensional shapes, congruence and similarity, locations and spatial relationships, and symmetry and transformations.⁵Topic includes data collection and organization, data representation, and data interpretation.⁶High level indicates more than 30 minutes of mathematics homework assigned 3–4 times a week.⁷Medium level includes all possible combinations of responses not included in the high or low level categories (see below for details on the low level).⁸Low level indicates no more than 30 minutes of mathematics homework assigned no more than twice a week.⁹Response rate for the TMH index was at least 70 but less than 85 percent of the students, with missing data having not been explicitly accounted for in the analysis.¹⁰Met international guidelines for participation rates only after replacement schools were included.¹¹SAR = Special Administrative Region.¹²National Desired Population does not cover all of the International Desired Population.¹³Response rate for the TMH index was at least 50 but less than 70 percent of the students, with missing data having not been explicitly accounted for in the analysis.¹⁴Students had received 4 years of formal schooling, but first grade is called "First grade/preschool."

NOTE: TMH index data are provided by students. Data are for fourth-grade students or equivalent in most countries. Possible scores range from 1 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared March 2005.)

Table 392. Average eighth-grade mathematics scores, by content areas, index of time students spend doing mathematics homework in a normal school week, and country: 2003

Country or other jurisdiction	Average score by content area						Index of time students spend doing mathematics homework (TMH) in a normal school week					
	Mathematics overall	Number ¹	Algebra ²	Measurement ³	Geometry ⁴	Data ⁵	High TMH ⁶		Medium TMH ⁷		Low TMH ⁸	
							Percent	Mean score	Percent	Mean score	Percent	Mean score
1	2	3	4	5	6	7	8	9	10	11	12	13
International average⁹	467 (0.5)	467 (0.5)	467 (0.5)	467 (0.5)	467 (0.5)	467 (0.5)	26 (0.2)	468 (0.8)	54 (0.2)	471 (0.6)	19 (0.2)	456 (1.0)
Armenia	478 (3.0)	473 (3.1)	489 (2.6)	488 (3.3)	481 (3.1)	419 (2.7)	35 (1.3)	490 (3.9)	60 (1.2)	478 (3.7)	4 (0.4)	475 (7.5)
Australia	505 (4.6)	498 (4.6)	499 (4.4)	511 (4.3)	491 (4.8)	531 (3.8)	19 (1.6)	520 (6.0)	50 (1.5)	509 (5.4)	31 (2.0)	497 (5.5)
Bahrain	401 (1.7)	380 (1.9)	411 (2.5)	388 (2.1)	438 (2.1)	414 (2.1)	18 (0.8)	387 (3.3)	69 (1.2)	409 (2.0)	13 (1.1)	398 (4.9)
Belgium (Flemish)	537 (2.8)	539 (2.7)	523 (2.8)	535 (2.5)	527 (3.1)	546 (2.9)	13 (1.1)	542 (4.5)	42 (1.4)	546 (3.2)	44 (2.0)	532 (3.7)
Botswana	366 (2.6)	382 (2.2)	377 (2.7)	377 (2.0)	335 (3.9)	375 (2.7)	25 (0.8)	385 (3.9)	53 (0.8)	368 (2.6)	22 (0.9)	355 (3.0)
Bulgaria	476 (4.3)	477 (4.1)	481 (4.0)	473 (4.6)	484 (4.5)	458 (3.9)	33 (1.8)	482 (6.4)	54 (1.5)	478 (4.6)	14 (1.5)	469 (5.4)
Chile	387 (3.3)	390 (3.1)	384 (3.1)	404 (2.9)	378 (3.3)	412 (3.4)	10 (0.7)	387 (6.9)	43 (1.0)	389 (3.8)	47 (1.4)	388 (3.7)
Chinese Taipei	585 (4.6)	585 (4.6)	585 (4.9)	574 (4.4)	588 (5.1)	568 (3.4)	18 (1.5)	611 (6.0)	45 (1.2)	594 (4.4)	37 (2.0)	563 (5.6)
Cyprus	459 (1.7)	464 (1.5)	455 (1.7)	459 (2.2)	457 (2.4)	458 (1.7)	21 (0.8)	459 (2.8)	70 (0.7)	469 (1.8)	9 (0.6)	438 (5.3)
Egypt	406 (3.5)	421 (3.0)	408 (3.9)	401 (3.3)	408 (3.6)	393 (3.2)	26 (0.8)	402 (4.3)	60 (1.0)	418 (3.6)	14 (0.7)	419 (4.7)
England ¹⁰	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)
Estonia	531 (3.0)	523 (3.1)	528 (2.6)	528 (3.0)	540 (2.6)	535 (2.8)	28 (1.3)	519 (4.0)	66 (1.3)	538 (3.2)	7 (1.2)	523 (10.3)
Ghana	276 (4.7)	289 (5.1)	288 (4.8)	262 (3.7)	278 (4.3)	293 (4.1)	24 (0.9)	288 (5.8)	56 (0.9)	280 (4.5)	20 (1.0)	275 (7.5)
Hong Kong, SAR ^{11,12}	586 (3.3)	586 (3.2)	580 (3.2)	584 (3.3)	588 (3.6)	566 (3.0)	32 (1.9)	600 (3.5)	49 (1.5)	587 (3.6)	19 (1.5)	566 (7.6)
Hungary	529 (3.2)	529 (3.6)	534 (3.1)	525 (3.1)	515 (3.1)	526 (2.9)	20 (1.2)	516 (5.8)	77 (1.2)	537 (3.1)	3 (0.5)	501 (14.1)
Indonesia ¹³	411 (4.8)	421 (4.6)	418 (4.5)	394 (4.9)	413 (4.6)	418 (4.0)	37 (1.1)	435 (4.3)	48 (0.8)	406 (5.3)	15 (0.8)	391 (7.3)
Iran, Islamic Republic of	411 (2.4)	416 (2.3)	412 (3.1)	399 (2.6)	437 (3.1)	404 (2.6)	24 (1.2)	420 (3.8)	52 (0.9)	414 (2.8)	25 (1.1)	403 (3.4)
Israel ¹⁴	496 (3.4)	504 (3.3)	498 (3.2)	480 (3.4)	488 (3.7)	492 (3.3)	33 (1.4)	498 (3.9)	55 (1.3)	505 (4.1)	12 (0.9)	479 (6.3)
Italy	484 (3.2)	480 (3.2)	477 (3.4)	500 (3.2)	469 (3.5)	490 (3.0)	54 (1.4)	484 (3.8)	40 (1.1)	487 (3.6)	7 (0.7)	471 (8.0)
Japan	570 (2.1)	557 (2.3)	568 (2.0)	559 (2.0)	587 (2.1)	573 (1.9)	6 (0.7)	565 (10.1)	36 (1.5)	566 (2.8)	58 (1.9)	576 (2.1)
Jordan	424 (4.1)	413 (4.4)	434 (4.4)	418 (4.4)	446 (4.0)	430 (3.5)	25 (0.8)	425 (4.7)	64 (1.1)	437 (4.1)	11 (0.9)	411 (4.9)
Korea, Republic of ¹⁵	589 (2.2)	586 (2.1)	597 (2.2)	577 (2.0)	598 (2.6)	569 (2.0)	11 (1.0)	582 (4.3)	46 (1.6)	592 (2.6)	43 (2.0)	590 (2.8)
Latvia	508 (3.2)	507 (3.2)	508 (3.2)	500 (3.0)	515 (3.3)	506 (3.8)	33 (1.3)	502 (4.7)	61 (1.3)	516 (3.0)	6 (0.7)	508 (9.3)
Lebanon	433 (3.1)	430 (3.3)	448 (3.1)	430 (3.7)	459 (3.0)	394 (4.0)	42 (1.7)	436 (3.5)	52 (1.7)	437 (3.5)	5 (0.6)	412 (7.6)
Lithuania ¹³	502 (2.5)	500 (2.7)	501 (2.4)	492 (3.0)	506 (2.5)	502 (2.5)	32 (1.4)	493 (3.1)	63 (1.3)	509 (3.0)	5 (0.8)	490 (8.7)
Macedonia, Republic of ¹⁴	435 (3.5)	438 (3.5)	442 (3.6)	434 (3.6)	442 (3.7)	419 (3.6)	26 (1.1)	440 (4.5)	61 (1.3)	444 (3.9)	13 (1.3)	439 (6.0)
Malaysia	508 (4.1)	524 (4.0)	495 (3.9)	504 (4.5)	495 (4.8)	505 (3.2)	33 (1.3)	515 (4.4)	56 (1.1)	510 (4.5)	11 (0.8)	485 (5.9)
Moldova	460 (4.0)	463 (3.8)	464 (4.2)	468 (4.0)	463 (4.7)	428 (3.4)	38 (1.4)	472 (4.3)	57 (1.3)	458 (4.6)	5 (0.5)	437 (8.3)
Morocco ^{13,16,17}	387 (2.5)	384 (2.7)	400 (2.8)	376 (3.4)	415 (2.3)	374 (2.5)	34 (1.5)	390 (4.5)	52 (1.1)	392 (3.2)	14 (1.0)	380 (4.8)
Netherlands ¹¹	536 (3.8)	539 (3.6)	514 (4.0)	549 (3.7)	513 (4.1)	560 (3.1)	19 (1.3)	540 (5.2)	62 (1.4)	542 (4.4)	19 (1.7)	518 (6.5)
New Zealand	494 (5.3)	481 (6.0)	490 (5.2)	500 (4.8)	488 (4.6)	526 (5.1)	14 (1.1)	488 (5.1)	49 (1.8)	505 (6.0)	37 (2.1)	492 (7.2)
Norway	461 (2.5)	456 (2.3)	428 (2.7)	481 (2.9)	461 (2.8)	498 (2.5)	26 (1.3)	454 (4.0)	52 (1.3)	466 (2.5)	22 (1.3)	472 (3.5)
Palestinian National Authority	390 (3.1)	385 (3.6)	392 (3.5)	386 (2.8)	423 (3.1)	390 (2.8)	27 (1.1)	393 (3.5)	65 (1.1)	398 (3.5)	8 (0.6)	371 (6.6)
Philippines	378 (5.2)	393 (5.1)	400 (5.2)	372 (4.8)	344 (5.3)	390 (4.5)	24 (0.9)	390 (5.4)	54 (1.0)	382 (5.5)	22 (1.2)	361 (6.6)
Romania	475 (4.8)	474 (4.9)	480 (4.7)	485 (4.7)	476 (4.9)	445 (4.6)	68 (1.6)	492 (4.5)	28 (1.4)	451 (6.4)	3 (0.4)	437 (13.0)

See notes at end of table.

Table 392. Average eighth-grade mathematics scores, by content areas, index of time students spend doing mathematics homework in a normal school week, and country: 2003—Continued

Country or other jurisdiction	Average score by content area						Index of time students spend doing mathematics homework (TMH) in a normal school week					
	Mathematics overall	Number ¹	Algebra ²	Measurement ³	Geometry ⁴	Data ⁵	High TMH ⁶		Medium TMH ⁷		Low TMH ⁸	
							Percent	Mean score	Percent	Mean score	Percent	Mean score
1	2	3	4	5	6	7	8	9	10	11	12	13
Russian Federation.....	508 (3.7)	505 (4.0)	516 (3.2)	507 (3.9)	515 (4.2)	484 (3.2)	53 (1.2)	509 (4.4)	45 (1.2)	511 (3.4)	2 (0.2)	‡ (†)
Saudi Arabia.....	332 (4.6)	307 (5.3)	331 (4.7)	338 (3.4)	382 (4.3)	339 (3.8)	15 (1.0)	315 (8.1)	62 (1.6)	335 (4.6)	23 (1.6)	345 (5.7)
Scotland ¹¹	498 (3.7)	484 (4.2)	488 (3.9)	508 (3.6)	491 (3.3)	531 (3.7)	8 (0.8)	493 (5.8)	46 (2.1)	507 (4.5)	46 (2.5)	496 (4.1)
Serbia ¹³	477 (2.6)	477 (2.8)	488 (2.5)	475 (2.5)	471 (3.0)	456 (2.6)	25 (1.3)	466 (4.1)	54 (1.2)	481 (3.5)	20 (1.7)	497 (3.5)
Singapore.....	605 (3.6)	618 (3.5)	590 (3.5)	611 (3.6)	580 (3.7)	579 (3.2)	38 (1.1)	621 (3.1)	51 (0.9)	604 (3.8)	11 (0.8)	566 (7.8)
Slovak Republic.....	508 (3.3)	514 (3.3)	505 (3.3)	508 (3.7)	501 (3.6)	495 (2.9)	11 (0.9)	495 (6.4)	81 (1.4)	511 (3.4)	8 (1.3)	500 (7.7)
Slovenia.....	493 (2.2)	498 (2.0)	487 (2.3)	496 (2.3)	483 (2.5)	494 (2.3)	25 (1.1)	482 (2.9)	71 (1.2)	500 (2.5)	4 (0.8)	463 (8.8)
South Africa.....	264 (5.5)	274 (5.4)	275 (5.1)	298 (4.7)	247 (5.4)	296 (5.3)	21 (0.8)	275 (8.1)	58 (0.8)	270 (6.3)	20 (1.0)	260 (5.4)
Sweden.....	499 (2.6)	496 (2.6)	480 (3.0)	512 (2.6)	467 (3.4)	539 (3.0)	4 (0.5)	453 (7.0)	38 (1.4)	494 (3.5)	58 (1.5)	509 (2.7)
Tunisia.....	410 (2.2)	419 (2.3)	405 (2.4)	407 (2.2)	427 (2.0)	387 (2.2)	39 (1.1)	410 (2.7)	50 (1.1)	414 (2.2)	11 (0.9)	414 (4.3)
United States ¹⁶	504 (3.3)	508 (3.4)	510 (3.1)	495 (3.2)	472 (3.1)	527 (3.2)	31 (1.0)	518 (4.1)	60 (0.9)	506 (3.2)	9 (0.9)	461 (6.3)

†Not applicable.

‡Reporting standards not met.

¹Topic includes whole numbers; fractions and decimals; integers; and ratio, proportion, and percent.²Topic includes patterns, algebraic expressions, equations and formulas, and relationships.³Topic includes attributes and units and tools, techniques, and formulas.⁴Topic includes lines and angles, two- and three-dimensional shapes, congruence and similarity, locations and spatial relationships, and symmetry and transformations.⁵Topic includes data collection and organization, data representation, data interpretation, and uncertainty and probability.⁶High level indicates more than 30 minutes of mathematics homework assigned 3–4 times a week.⁷Medium level includes all possible combinations of responses not included in the high or low level categories (see below for details on the low level).⁸Low level indicates no more than 30 minutes of mathematics homework assigned no more than twice a week.⁹The international average of 467 may sometimes appear as 466. In that case, the TIMSS 2003 average for eighth-graders published in the National Center for Education Statistics report reflects the deletion of England from the average.¹⁰Did not satisfy guidelines for sample participation rates.¹¹Met guidelines for sample participation rates only after replacement schools were included.¹²SAR = Special Administrative Region.¹³National Desired Population does not cover all of International Desired Population.¹⁴National Defined Population covers less than 90 percent of National Desired Population.¹⁵Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.¹⁶Nearly satisfied guidelines for sample participation rates only after replacement schools were included.¹⁷Response rate for the TMH index was at least 70 but less than 85 percent of the students, with missing data having not been explicitly accounted for in the analysis.

NOTE: TMH index data are provided by students. Data are for eighth grade or equivalent in most countries. Possible scores range from 1 to 1,000. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared April 2005.)

Table 393. Percentage of lesson time spent on various mathematics activities, yearly mathematics instructional time, and mathematics instructional time as a percentage of total instructional time in eighth grade, by country: 2003

Country or other jurisdiction	Percentage of time in mathematics lessons students spend on various activities in a typical week									Students' average yearly mathematics instructional time, in hours	Mathematics instructional time as a percent of total instructional time
	Reviewing homework	Listening to lecture-style presentations	Working problems with teacher's guidance	Working problems on their own without teacher's guidance	Listening to teachers reteach and clarify content/procedures	Taking tests and quizzes	Participating in classroom management tasks not related to the lesson's content/purpose	Other student activities			
1	2	3	4	5	6	7	8	9	10	11	
International average.....	11 (0.1)	19 (0.1)	22 (0.2)	18 (0.2)	11 (0.1)	10 (0.1)	5 (0.1)	4 (0.1)	123 (0.4)	12 (#)	
Armenia.....	10 ¹ (0.5)	14 ¹ (0.8)	26 ¹ (1.1)	19 ¹ (0.9)	13 ¹ (0.6)	11 ¹ (0.6)	4 ¹ (0.3)	4 ¹ (0.3)	‡ (†)	‡ (†)	
Australia.....	8 (0.5)	15 (0.8)	23 (1.2)	28 (1.2)	9 (0.4)	7 (0.4)	7 (0.6)	3 (0.4)	136 ¹ (2.9)	13 ¹ (0.3)	
Bahrain.....	13 (0.5)	24 (0.9)	17 (0.5)	12 (0.5)	12 (0.3)	13 (0.5)	6 (0.5)	6 (0.3)	142 (0.8)	16 (0.1)	
Belgium (Flemish).....	7 (0.4)	14 (1.0)	26 (1.0)	20 (0.9)	16 (0.8)	11 (0.4)	4 (0.3)	2 (0.2)	123 ² (2.2)	13 (0.3)	
Botswana.....	13 ¹ (0.9)	16 ¹ (1.1)	19 ¹ (1.1)	21 ¹ (1.2)	11 ¹ (0.8)	10 ¹ (0.7)	6 ¹ (0.5)	5 ¹ (0.4)	‡ (†)	‡ (†)	
Bulgaria.....	10 (0.6)	18 (1.3)	26 (1.0)	16 (0.8)	17 (0.9)	8 (0.5)	3 (0.4)	2 (0.3)	96 ¹ (1.7)	11 ¹ (0.2)	
Chile.....	10 (0.4)	18 (0.8)	21 (0.9)	18 (0.8)	14 (0.7)	11 (0.5)	6 (0.4)	3 (0.3)	160 ¹ (4.1)	14 ¹ (0.4)	
Chinese Taipei.....	12 (0.5)	42 (1.3)	13 (0.6)	7 (0.5)	9 (0.4)	10 (0.4)	4 (0.3)	3 (0.3)	141 (2.0)	13 (0.2)	
Cyprus.....	22 ¹ (0.4)	16 ¹ (0.5)	20 ¹ (0.5)	14 ¹ (0.4)	12 ¹ (0.4)	10 ¹ (0.5)	5 ¹ (0.2)	2 ¹ (0.2)	75 ² (0.4)	8 (0.1)	
Egypt.....	11 (0.4)	18 (1.0)	17 (0.8)	15 (0.7)	15 (0.8)	11 (0.4)	6 (0.3)	7 (0.4)	‡ (†)	‡ (†)	
England ³	‡ ² (†)	‡ ² (†)	‡ ² (†)	‡ ² (†)	‡ ² (†)	‡ ² (†)	‡ ² (†)	‡ ² (†)	‡ (†)	‡ (†)	
Estonia.....	10 (0.4)	12 (0.6)	25 (1.0)	25 (0.8)	11 (0.5)	13 (0.6)	3 (0.3)	2 (0.3)	125 (1.2)	12 (0.2)	
Ghana.....	11 ¹ (0.4)	16 ¹ (0.9)	20 ¹ (0.8)	18 ¹ (0.7)	12 ¹ (0.7)	12 ¹ (0.4)	7 ¹ (0.4)	6 ¹ (0.3)	‡ (†)	‡ (†)	
Hong Kong, SAR ^{4,5}	8 (0.4)	36 (1.5)	18 (0.7)	16 (0.8)	9 (0.7)	6 (0.3)	4 (0.5)	4 (0.4)	145 ² (5.2)	15 (0.5)	
Hungary.....	12 (0.4)	13 (0.7)	25 (0.9)	25 (1.0)	10 (0.4)	10 (0.4)	3 (0.3)	3 (0.3)	112 ² (2.0)	11 (0.2)	
Indonesia ⁶	12 ¹ (0.5)	25 ¹ (1.1)	20 ¹ (0.9)	14 ¹ (0.9)	12 ¹ (0.5)	12 ¹ (0.7)	3 ¹ (0.4)	3 ¹ (0.5)	169 ² (4.4)	13 (0.4)	
Iran, Islamic Republic of.....	12 (0.6)	17 (0.8)	18 (0.7)	14 (0.7)	15 (0.7)	11 (0.5)	6 (0.3)	6 (0.6)	115 ² (3.5)	12 (0.4)	
Israel ⁷	14 ¹ (0.6)	15 ¹ (0.8)	22 ¹ (0.7)	21 ¹ (0.8)	11 ¹ (0.4)	10 ¹ (0.5)	5 ¹ (0.5)	3 ¹ (0.3)	‡ (†)	‡ (†)	
Italy.....	15 (0.6)	22 (0.6)	19 (0.6)	13 (0.6)	13 (0.4)	11 (0.5)	4 (0.3)	2 (0.3)	132 ¹ (1.7)	13 ¹ (0.2)	
Japan.....	7 (0.6)	29 (1.3)	28 (1.1)	11 (1.0)	15 (0.9)	6 (0.4)	2 (0.2)	2 (0.4)	107 (2.6)	10 (0.2)	
Jordan.....	15 (0.7)	23 (1.0)	17 (0.8)	13 (0.8)	11 (0.5)	9 (0.4)	6 (0.4)	6 (0.5)	110 (0.9)	12 (0.2)	
Korea, Republic of ⁸	6 ² (0.3)	30 ² (1.2)	19 ² (0.6)	20 ² (0.7)	9 ² (0.4)	8 ² (0.4)	5 ² (0.3)	3 ² (0.5)	109 ² (1.2)	9 (0.1)	
Latvia.....	8 ¹ (0.6)	12 ¹ (0.7)	25 ¹ (1.1)	22 ¹ (0.9)	11 ¹ (0.6)	15 ¹ (0.7)	2 ¹ (0.2)	4 ¹ (0.4)	122 ² (1.4)	13 (0.3)	
Lebanon.....	24 ² (1.6)	17 ² (0.9)	23 ² (1.1)	8 ² (0.8)	10 ² (0.6)	11 ² (0.6)	4 ² (0.4)	4 ² (0.4)	‡ (†)	‡ (†)	
Lithuania ⁶	9 (0.5)	7 (0.6)	30 (1.2)	26 (0.9)	11 (0.7)	14 (0.6)	1 (0.2)	2 (0.2)	122 ¹ (0.9)	11 ¹ (0.2)	
Macedonia, Republic of ⁷	7 (0.3)	37 (1.1)	19 (0.7)	15 (0.7)	6 (0.4)	8 (0.4)	3 (0.3)	4 (0.3)	80 ¹ (1.2)	9 ¹ (0.2)	
Malaysia.....	13 (0.7)	21 (1.0)	21 (0.9)	16 (0.8)	9 (0.5)	8 (0.4)	6 (0.4)	6 (0.4)	120 (1.4)	12 (0.1)	
Moldova.....	9 ² (0.6)	15 ² (1.0)	23 ² (1.0)	18 ² (0.9)	11 ² (0.8)	14 ² (0.8)	4 ² (0.7)	5 ² (0.6)	‡ (†)	‡ (†)	
Morocco ^{6,9}	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	
Netherlands ⁴	15 (1.1)	13 (0.7)	21 (2.0)	28 (2.5)	7 (0.5)	8 (0.5)	5 (0.5)	4 (0.4)	94 ² (1.4)	9 (0.1)	
New Zealand.....	7 (0.4)	17 (0.8)	24 (1.1)	23 (1.3)	9 (0.4)	8 (0.4)	7 (0.5)	4 (0.5)	136 (1.7)	14 (0.2)	
Norway.....	8 (0.4)	19 (0.6)	26 (1.2)	25 (1.5)	10 (0.4)	6 (0.3)	4 (0.3)	3 (0.4)	114 (2.3)	13 (0.3)	
Palestinian National Authority.....	13 ¹ (0.6)	23 ¹ (1.0)	18 ¹ (0.8)	16 ¹ (0.9)	11 ¹ (0.5)	9 ¹ (0.3)	6 ¹ (0.3)	6 ¹ (0.4)	127 ² (2.3)	14 (0.3)	
Philippines.....	9 ¹ (0.4)	20 ¹ (0.9)	16 ¹ (0.8)	15 ¹ (1.0)	11 ¹ (0.5)	16 ¹ (0.7)	7 ¹ (0.3)	6 ¹ (0.4)	193 (3.6)	17 (0.4)	
Romania.....	9 (0.4)	24 (0.8)	29 (1.0)	15 (0.7)	10 (0.4)	9 (0.5)	3 (0.3)	2 (0.2)	120 ¹ (2.1)	13 ¹ (0.3)	
Russian Federation.....	11 (0.2)	20 (0.7)	20 (0.7)	18 (0.7)	8 (0.4)	18 (0.5)	1 (0.2)	3 (0.3)	128 ¹ (2.1)	15 ¹ (0.3)	
Saudi Arabia.....	15 ¹ (1.0)	16 ¹ (1.6)	13 ¹ (1.0)	8 ¹ (0.7)	23 ¹ (2.2)	12 ¹ (1.0)	6 ¹ (0.4)	7 ¹ (0.8)	110 ² (1.0)	11 (0.2)	
Scotland ⁴	8 ¹ (0.3)	22 ¹ (0.7)	26 ¹ (1.3)	22 ¹ (1.5)	8 ¹ (0.5)	4 ¹ (0.3)	6 ¹ (0.5)	3 ¹ (0.5)	142 ² (2.2)	14 (0.2)	
Serbia ⁶	7 (0.4)	25 (1.4)	23 (1.2)	20 (1.2)	9 (0.5)	7 (0.4)	3 (0.3)	5 (0.5)	107 ² (1.5)	13 (0.2)	
Singapore.....	11 (0.4)	27 (0.7)	19 (0.6)	15 (0.5)	9 (0.3)	8 (0.3)	6 (0.4)	4 (0.4)	114 (1.6)	13 (0.2)	

See notes at end of table.

Table 393. Percentage of lesson time spent on various mathematics activities, yearly mathematics instructional time, and mathematics instructional time as a percentage of total instructional time in eighth grade, by country: 2003—Continued

Country or other jurisdiction	Percentage of time in mathematics lessons students spend on various activities in a typical week								Students' average yearly mathematics instructional time, in hours	Mathematics instructional time as a percent of total instructional time
	Reviewing homework	Listening to lecture-style presentations	Working problems with teacher's guidance	Working problems on their own without teacher's guidance	Listening to teachers reteach and clarify content/procedures	Taking tests and quizzes	Participating in classroom management tasks not related to the lesson's content/purpose	Other student activities		
1	2	3	4	5	6	7	8	9	10	11
Slovak Republic.....	8 (0.3)	17 (0.7)	27 (0.9)	17 (0.7)	13 (0.5)	12 (0.4)	3 (0.3)	3 (0.3)	126 ¹ (1.9)	14 ¹ (0.3)
Slovenia.....	11 (0.4)	21 (0.8)	24 (0.7)	22 (0.9)	10 (0.6)	6 (0.3)	2 (0.2)	4 (0.4)	116 (1.3)	11 (0.1)
South Africa.....	15 ² (0.9)	13 ² (0.7)	19 ² (0.9)	18 ² (0.9)	11 ² (0.6)	12 ² (0.6)	7 ² (0.4)	5 ² (0.4)	‡ (†)	‡ (†)
Sweden.....	4 (0.4)	11 (0.6)	37 (1.8)	28 (1.8)	9 (0.3)	6 (0.3)	3 (0.3)	3 (0.4)	91 ¹ (1.6)	10 ¹ (0.2)
Tunisia.....	18 ¹ (0.9)	14 ¹ (1.0)	17 ¹ (0.9)	18 ¹ (0.9)	14 ¹ (0.8)	13 ¹ (0.7)	4 ¹ (0.4)	4 ¹ (0.5)	‡ (†)	‡ (†)
United States ⁹	13 (0.5)	18 (0.7)	21 (0.6)	18 (0.6)	11 (0.3)	11 (0.4)	5 (0.3)	4 (0.4)	135 ² (2.2)	13 (0.2)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Data available for at least 70 but less than 85 percent of students, with missing data having not been explicitly accounted for in the analysis.²Data available for at least 50 but less than 70 percent of students, with missing data having not been explicitly accounted for in the analysis.³Did not satisfy guidelines for sample participation rates.⁴Met guidelines for sample participation rates only after replacement schools were included.⁵SAR = Special Administrative Region.⁶National Desired Population does not cover all of International Desired Population.⁷National Defined Population covers less than 90 percent of National Desired Population.⁸Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.⁹Nearly satisfied guidelines for sample participation rates only after replacement schools were included.

NOTE: Percentage of time in mathematics lessons students spend on various activities in a typical week provided by teachers. Mathematics instructional time provided by teachers and total instructional time provided by schools. Data are for eighth grade or equivalent in most countries. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared April 2005.)

Table 394. Average size and scores of eighth-grade mathematics classes and Index of Teachers' Emphasis on Mathematics Homework (EMH), by country: 2003

Country or other jurisdiction	Overall average class size	Percentage distribution and mean scores of mathematics classes, by average class size								Index of Teachers' Emphasis on Mathematics Homework (EMH) ¹					
		1 to 24 students		25 to 32 students		33 to 40 students		41 or more students		High EMH ²		Medium EMH ³		Low EMH ⁴	
		Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
International average.....	30 (0.1)	29 (0.5)	461 (1.9)	35 (0.5)	473 (1.4)	24 (0.5)	470 (2.1)	13 (0.3)	448 (1.7)	30 (0.5)	473 (1.4)	51 (0.6)	469 (0.9)	19 (0.4)	453 (1.7)
Armenia.....	27 ⁵ (0.9)	39 (4.4)	474 (5.6)	43 (4.3)	485 (5.0)	7 (1.8)	460 (9.9)	11 (2.8)	462 (8.4)	65 ⁶ (4.6)	481 (4.2)	31 (4.7)	474 (6.6)	4 (2.1)	467 (11.5)
Australia.....	26 (0.5)	31 (4.2)	482 (9.4)	65 (4.7)	518 (5.9)	4 (2.2)	492 (14.2)	# (†)	† (†)	10 (3.0)	544 (19.7)	56 (4.1)	518 (5.9)	34 (3.8)	475 (9.5)
Bahrain.....	32 (0.1)	6 (0.7)	451 (5.8)	52 (2.7)	402 (2.1)	40 (2.6)	395 (3.5)	3 (#)	412 (3.8)	15 (2.5)	389 (6.1)	72 (3.7)	404 (2.3)	14 (3.1)	396 (8.7)
Belgium (Flemish).....	20 (0.3)	90 (2.3)	538 (3.3)	10 (2.3)	553 (10.5)	# (†)	† (†)	# (†)	† (†)	9 (2.5)	555 (6.5)	30 (3.8)	555 (5.8)	60 (3.9)	529 (5.6)
Botswana.....	37 (0.4)	1 (0.7)	† (†)	14 (2.6)	392 (9.1)	60 (4.3)	360 (3.7)	25 (4.1)	362 (4.1)	44 (4.6)	364 (4.0)	49 (4.5)	368 (4.0)	7 (2.5)	379 (7.0)
Bulgaria.....	22 (0.5)	64 (4.2)	468 (4.9)	32 (3.9)	503 (8.0)	3 (2.4)	423 (5.0)	1 (#)	† (†)	53 (4.2)	483 (6.1)	38 (4.2)	467 (7.7)	9 (2.5)	469 (15.6)
Chile.....	35 (0.4)	9 (1.5)	385 (17.0)	22 (2.6)	384 (8.1)	47 (3.6)	390 (5.7)	23 (3.0)	389 (6.9)	10 (2.2)	401 (14.9)	49 (3.6)	388 (5.1)	40 (3.3)	383 (5.5)
Chinese Taipei.....	37 (0.4)	4 (1.5)	598 (28.9)	14 (2.8)	567 (11.5)	65 (4.0)	575 (4.7)	17 (3.2)	636 (8.7)	29 (3.9)	602 (8.6)	39 (3.9)	588 (6.3)	32 (3.9)	570 (7.6)
Cyprus.....	26 (0.1)	21 (1.9)	463 (3.2)	79 (1.9)	460 (2.0)	# (†)	† (†)	# (†)	† (†)	35 (3.1)	455 (3.2)	65 (3.1)	462 (2.3)	# (†)	† (†)
Egypt.....	38 (0.6)	3 (1.2)	422 (13.8)	9 (2.1)	428 (11.3)	61 (4.1)	403 (4.3)	27 (3.7)	407 (7.5)	23 (3.3)	401 (8.6)	57 (3.8)	409 (4.8)	20 (3.2)	406 (8.1)
England ⁷	† ⁸ (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† ⁶ (†)	† (†)	† (†)	† (†)	† (†)	† (†)
Estonia.....	27 (0.5)	32 (3.4)	523 (5.1)	41 (4.2)	530 (4.3)	27 (3.8)	550 (5.4)	# (†)	† (†)	12 (2.3)	540 (9.9)	78 (3.2)	532 (3.3)	9 (2.5)	518 (14.1)
Ghana.....	37 ⁵ (1.0)	16 (2.7)	232 (7.4)	18 (3.1)	249 (8.9)	29 (4.0)	292 (9.0)	37 (4.7)	289 (9.1)	48 (5.0)	271 (7.9)	37 (5.0)	275 (7.1)	15 (3.0)	284 (10.2)
Hong Kong, SAR ^{9,10}	39 (0.3)	3 (1.1)	504 (28.1)	6 (1.6)	513 (21.3)	49 (4.1)	575 (5.7)	43 (4.1)	612 (4.7)	26 (3.7)	598 (6.0)	50 (4.6)	593 (6.0)	24 (4.0)	566 (10.0)
Hungary.....	22 (0.4)	64 (3.9)	522 (4.2)	35 (4.0)	540 (6.5)	2 (0.9)	† (†)	# (†)	† (†)	8 (2.0)	532 (8.9)	90 (2.2)	530 (3.5)	2 (0.9)	† (†)
Indonesia ¹¹	40 (0.5)	3 (1.7)	413 (8.6)	10 (2.8)	366 (20.0)	38 (4.1)	413 (8.3)	48 (4.3)	421 (6.7)	45 (3.9)	421 (7.4)	45 (4.4)	402 (9.4)	10 (2.6)	412 (15.3)
Iran, Islamic Republic of.....	29 (0.4)	23 (2.9)	397 (5.7)	50 (4.0)	413 (4.5)	25 (3.3)	420 (6.0)	3 (1.4)	431 (13.7)	63 (4.4)	417 (3.2)	26 (4.0)	406 (7.2)	12 (2.8)	399 (9.3)
Israel ¹²	34 ⁵ (0.4)	9 (2.2)	512 (18.3)	23 (3.7)	500 (9.2)	64 (4.5)	490 (4.9)	4 (1.7)	531 (4.5)	50 (3.8)	501 (5.4)	44 (4.1)	500 (6.1)	6 (1.7)	438 (17.8)
Italy.....	22 (0.3)	78 (3.1)	483 (3.4)	22 (3.1)	488 (8.3)	# (†)	† (†)	# (†)	† (†)	71 (3.5)	482 (3.2)	25 (3.2)	489 (8.4)	4 (1.5)	480 (11.2)
Japan.....	35 (0.2)	3 (1.2)	561 (6.1)	18 (2.6)	557 (4.5)	78 (2.6)	571 (2.7)	1 (1.0)	† (†)	7 (2.2)	583 (23.4)	29 (3.8)	573 (6.9)	64 (3.9)	567 (2.5)
Jordan.....	35 (0.7)	14 (2.8)	430 (9.4)	26 (3.6)	424 (13.3)	32 (4.4)	417 (5.9)	28 (3.8)	428 (7.4)	30 (3.8)	422 (5.5)	55 (4.4)	430 (6.3)	14 (2.8)	410 (8.6)
Korea, Republic of ¹³	37 ⁸ (0.4)	1 (0.9)	† (†)	20 (3.0)	569 (4.6)	57 (4.6)	594 (2.9)	22 (3.5)	600 (7.0)	9 ¹⁴ (2.1)	582 (10.8)	31 (3.6)	589 (4.7)	60 (3.5)	591 (3.5)
Latvia.....	24 (0.7)	52 (3.5)	497 (4.4)	42 (3.4)	519 (5.5)	3 (1.0)	527 (20.3)	3 (1.7)	506 (12.6)	17 (2.9)	523 (8.8)	75 (3.8)	505 (3.5)	9 (2.6)	500 (11.7)
Lebanon.....	29 (0.9)	32 (3.9)	429 (6.0)	44 (4.8)	429 (5.1)	16 (3.1)	443 (10.4)	8 (3.1)	464 (8.7)	49 (4.6)	433 (4.6)	45 (4.4)	436 (5.8)	6 (1.9)	401 (13.1)
Lithuania ¹²	25 (0.3)	39 (3.2)	486 (4.2)	61 (3.2)	510 (3.0)	# (†)	† (†)	# (†)	† (†)	13 (2.7)	512 (7.7)	76 (3.6)	501 (3.4)	11 (2.6)	477 (11.3)
Macedonia, Republic of ¹²	28 (0.4)	24 (3.5)	439 (9.2)	58 (4.3)	435 (5.9)	17 (3.6)	429 (13.7)	1 (1.0)	† (†)	22 (3.3)	450 (8.1)	66 (3.9)	428 (5.2)	12 (2.6)	432 (13.8)
Malaysia.....	37 (0.4)	1 (0.7)	† (†)	18 (3.3)	514 (11.0)	56 (4.4)	503 (5.1)	25 (3.5)	515 (8.8)	60 (4.5)	508 (5.0)	34 (4.2)	515 (8.5)	5 (1.9)	466 (10.1)
Moldova.....	24 ⁵ (0.5)	56 (4.5)	449 (6.0)	38 (4.6)	460 (7.0)	5 (2.5)	485 (25.2)	1 (0.6)	† (†)	43 ⁶ (4.8)	451 (6.1)	52 (5.0)	463 (7.9)	5 (1.9)	468 (10.1)
Morocco ^{11,15}	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	† (†)	54 ¹⁴ (6.2)	391 (5.9)	37 (6.4)	383 (5.2)	9 (4.1)	389 (11.1)
Netherlands ⁹	26 (0.3)	33 (3.7)	514 (9.4)	66 (4.1)	546 (5.8)	1 (1.0)	† (†)	# (†)	† (†)	7 (2.4)	550 (15.3)	82 (3.7)	541 (4.9)	11 (3.1)	495 (14.1)
New Zealand.....	27 (0.4)	22 (3.0)	469 (8.9)	72 (4.1)	500 (5.7)	6 (3.2)	538 (17.8)	# (†)	† (†)	7 (2.1)	479 (15.6)	67 (4.1)	510 (6.6)	25 (4.2)	471 (5.3)
Norway.....	25 (0.3)	34 (3.8)	467 (4.3)	65 (3.6)	460 (3.5)	1 (0.7)	† (†)	1 (0.7)	† (†)	25 (3.4)	460 (6.5)	46 (4.3)	465 (3.8)	29 (4.3)	455 (5.0)
Palestinian National Authority..	39 (0.6)	6 (2.0)	398 (20.0)	17 (2.8)	393 (7.4)	27 (3.9)	394 (8.9)	50 (3.7)	385 (4.2)	30 (4.0)	389 (6.4)	58 (4.3)	391 (4.6)	12 (2.5)	388 (14.9)
Philippines.....	54 (0.7)	1 (0.6)	† (†)	1 (0.7)	† (†)	7 (2.0)	448 (23.4)	91 (2.1)	372 (5.4)	24 (4.0)	358 (10.9)	61 (4.8)	384 (7.1)	15 (3.7)	377 (19.1)
Romania.....	24 (0.5)	51 (4.5)	469 (6.7)	46 (4.5)	480 (7.4)	3 (1.4)	534 (34.7)	1 (#)	† (†)	78 (3.3)	478 (5.5)	21 (3.3)	463 (10.1)	1 (0.7)	† (†)
Russian Federation.....	24 (0.6)	47 (4.2)	500 (5.1)	47 (3.6)	515 (5.0)	6 (3.4)	533 (11.0)	# (†)	† (†)	56 (3.5)	514 (4.3)	43 (3.5)	499 (4.7)	1 (0.5)	† (†)
Saudi Arabia.....	28 (0.9)	36 (5.3)	333 (7.5)	26 (4.8)	340 (8.1)	29 (5.8)	330 (5.6)	8 (3.0)	325 (4.1)	14 (3.0)	331 (8.9)	69 (3.9)	332 (4.6)	17 (3.0)	346 (15.0)
Scotland ⁹	27 ⁵ (0.5)	33 (3.9)	457 (7.2)	56 (4.4)	520 (6.2)	11 (3.4)	548 (10.1)	1 (0.7)	† (†)	3 (1.7)	549 (10.6)	45 (4.6)	527 (5.7)	51 (4.5)	477 (6.2)
Serbia ¹¹	26 (0.4)	38 (3.7)	464 (4.4)	51 (4.0)	483 (3.8)	11 (2.9)	489 (8.2)	# (†)	† (†)	34 (4.1)	474 (4.9)	45 (4.3)	481 (4.5)	22 (3.7)	470 (5.6)
Singapore.....	38 (0.2)	2 (0.6)	† (†)	8 (1.6)	613 (18.0)	63 (2.7)	606 (5.0)	26 (2.5)	607 (5.7)	59 (2.4)	620 (4.2)	33 (2.5)	592 (6.6)	8 (1.3)	563 (13.1)

See notes at end of table.

Table 394. Average size and scores of eighth-grade mathematics classes and Index of Teachers' Emphasis on Mathematics Homework (EMH), by country: 2003—Continued

Country or other jurisdiction	Overall average class size	Percentage distribution and mean scores of mathematics classes, by average class size								Index of Teachers' Emphasis on Mathematics Homework (EMH) ¹					
		1 to 24 students		25 to 32 students		33 to 40 students		41 or more students		High EMH ²		Medium EMH ³		Low EMH ⁴	
		Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score	Percent	Mean score
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Slovak Republic	25 (0.4)	42 (4.6)	498 (4.7)	53 (4.7)	512 (5.4)	5 (1.8)	543 (19.7)	# (†)	‡ (†)	5 (1.5)	510 (12.4)	79 (2.9)	511 (4.0)	16 (2.7)	492 (6.3)
Slovenia	22 (0.3)	70 (4.1)	491 (3.0)	30 (4.1)	500 (4.1)	# (†)	‡ (†)	# (†)	‡ (†)	13 (2.9)	490 (9.2)	85 (3.1)	495 (2.5)	3 (1.0)	473 (9.7)
South Africa	45 ⁸ (1.3)	4 (1.2)	309 (35.8)	14 (3.0)	290 (23.8)	30 (3.7)	265 (11.7)	52 (4.1)	249 (8.7)	26 ⁶ (3.4)	266 (9.2)	54 (3.9)	267 (9.6)	20 (3.3)	250 (9.1)
Sweden	21 (0.4)	71 (3.6)	491 (3.3)	27 (3.7)	522 (5.5)	1 (1.0)	‡ (†)	# (†)	‡ (†)	17 (2.8)	503 (7.0)	25 (3.2)	506 (6.0)	59 (3.7)	494 (4.0)
Tunisia	34 (0.3)	1 (1.0)	‡ (†)	26 (3.3)	404 (3.6)	71 (3.5)	412 (3.2)	2 (1.1)	‡ (†)	12 (2.5)	423 (9.1)	84 (3.0)	407 (2.2)	4 (1.6)	442 (11.3)
United States ¹⁵	24 ⁵ (0.4)	56 (2.9)	504 (3.9)	39 (2.7)	510 (5.1)	4 (1.2)	531 (16.4)	1 (0.7)	‡ (†)	27 (2.5)	531 (8.0)	62 (2.9)	504 (3.8)	11 (2.2)	471 (9.5)

†Not applicable.

#Rounds to zero.

‡Reporting standards not met.

¹Index based on teachers' responses to two questions about how often they usually assign mathematics homework and how many minutes of mathematics homework they usually assign.²High EMH indicates the assignment of more than 30 minutes of homework in about half of the lessons or more.³Medium level includes all possible combinations of responses not included in the high or low level categories (see below for details on the low level).⁴Low level indicates no assignment or the assignment of less than 30 minutes of homework in about half the lessons or less.⁵Class size data available for at least 70 but less than 85 percent of students, with missing data having not been explicitly accounted for in the analysis.⁶EMH data available for at least 70 but less than 85 percent of students, with missing data having not been explicitly accounted for in the analysis.⁷Did not satisfy guidelines for sample participation rates.⁸Class size data available for at least 50 but less than 70 percent of students, with missing data having not been explicitly accounted for in the analysis.⁹Met guidelines for sample participation rates only after replacement schools were included.¹⁰SAR = Special Administrative Region.¹¹National Desired Population does not cover all of International Desired Population.¹²National Defined Population covers less than 90 percent of National Desired Population.¹³Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.¹⁴EMH data available for at least 50 but less than 70 percent of students, with missing data having not been explicitly accounted for in the analysis.¹⁵Nearly satisfied guidelines for sample participation rates only after replacement schools were included.

NOTE: Background data provided by teachers. Data are for eighth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V.S. Mullis et al. (This table was prepared April 2005.)

Table 395. Eighth-grade students' perceptions about mathematics and hours spent on leisure activities, by country: 2003

Country or other jurisdiction	Index of students' self-confidence in learning mathematics (SCM) ¹						Average hours spent each day ²								
	High SCM		Medium SCM		Low SCM		Watching TV or videos	Playing computer games	Playing or talking with friends	Doing jobs at home	Playing sports	Reading for enjoyment	Using the Internet	Working at a paid job	
	Percent	Mean score	Percent	Mean score	Percent	Mean score									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Armenia	41 (1.1)	505 (4.0)	40 (1.0)	468 (3.7)	19 (0.9)	462 (4.1)	1.8 (0.03)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	
Australia	50 (1.7)	542 (4.5)	31 (1.1)	483 (3.7)	19 (1.2)	451 (6.4)	2.0 (0.03)	0.9 (0.02)	1.7 (0.04)	1.0 (0.02)	1.6 (0.03)	0.7 (0.02)	1.3 (0.04)	0.4 (0.03)	
Bahrain	44 (0.9)	437 (2.0)	38 (0.9)	379 (2.4)	18 (0.6)	366 (3.2)	2.0 (0.03)	1.2 (0.02)	1.6 (0.03)	1.2 (0.02)	1.5 (0.03)	0.9 (0.02)	1.4 (0.03)	0.6 (0.02)	
Belgium (Flemish)	45 (0.9)	556 (3.2)	30 (0.7)	526 (3.0)	25 (0.8)	518 (3.5)	2.1 (0.03)	1.0 (0.03)	1.9 (0.03)	0.9 (0.02)	1.6 (0.03)	0.5 (0.01)	1.3 (0.03)	0.2 (0.02)	
Botswana	38 (0.9)	390 (2.8)	45 (0.8)	361 (2.5)	17 (0.8)	352 (3.4)	1.4 (0.03)	0.5 (0.02)	2.1 (0.04)	2.3 (0.03)	1.5 (0.02)	1.8 (0.03)	0.7 (0.02)	0.6 (0.03)	
Bulgaria	33 (1.3)	519 (5.5)	39 (1.4)	467 (4.2)	28 (1.2)	445 (4.8)	2.5 (0.04)	1.1 (0.04)	2.6 (0.05)	1.5 (0.03)	1.2 (0.04)	0.7 (0.03)	1.0 (0.04)	0.3 (0.02)	
Chile	35 (0.9)	427 (3.9)	42 (0.7)	369 (3.4)	23 (0.7)	361 (3.9)	2.2 (0.02)	0.7 (0.02)	2.3 (0.02)	1.5 (0.02)	1.8 (0.03)	0.6 (0.01)	0.7 (0.02)	0.3 (0.02)	
Chinese Taipei	26 (1.0)	661 (4.1)	30 (0.7)	593 (5.1)	44 (1.1)	534 (4.0)	1.7 (0.03)	1.4 (0.04)	1.4 (0.03)	0.7 (0.01)	1.0 (0.02)	1.0 (0.02)	1.4 (0.04)	0.2 (0.01)	
Cyprus	46 (0.8)	503 (2.0)	32 (0.8)	437 (2.2)	22 (0.7)	407 (3.6)	2.1 (0.03)	1.3 (0.02)	2.1 (0.03)	1.0 (0.03)	1.7 (0.03)	0.9 (0.02)	1.2 (0.02)	0.6 (0.02)	
Egypt	58 (1.0)	437 (3.3)	35 (0.9)	383 (3.7)	7 (0.4)	374 (5.3)	0.8 (0.02)	0.7 (0.02)	0.8 (0.02)	1.3 (0.03)	1.1 (0.02)	1.0 (0.02)	0.6 (0.02)	0.6 (0.02)	
England ³	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	
Estonia	41 (0.9)	569 (3.2)	32 (0.7)	520 (3.1)	28 (0.8)	489 (3.5)	2.3 (0.03)	1.1 (0.03)	2.8 (0.03)	1.1 (0.02)	1.4 (0.03)	0.7 (0.02)	1.5 (0.04)	0.4 (0.02)	
Ghana	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	0.7 (0.02)	0.6 (0.02)	1.2 (0.03)	1.5 (0.03)	1.3 (0.02)	1.7 (0.03)	0.8 (0.03)	0.8 (0.03)	
Hong Kong, SAR ⁴	30 (0.9)	627 (2.9)	38 (0.7)	581 (4.1)	33 (0.9)	556 (4.0)	2.3 (0.03)	2.0 (0.04)	1.6 (0.03)	0.7 (0.01)	1.0 (0.02)	1.1 (0.02)	2.0 (0.03)	0.1 (0.01)	
Hungary	44 (1.0)	574 (3.3)	32 (1.0)	507 (3.9)	24 (0.8)	479 (3.9)	2.1 (0.03)	1.1 (0.03)	2.2 (0.03)	1.1 (0.02)	1.5 (0.03)	0.8 (0.02)	0.6 (0.03)	0.2 (0.02)	
Indonesia	27 (1.1)	420 (6.6)	59 (0.8)	408 (4.5)	15 (0.9)	416 (4.7)	1.5 (0.03)	0.5 (0.02)	1.3 (0.03)	2.2 (0.03)	1.1 (0.02)	1.1 (0.02)	0.3 (0.02)	0.8 (0.03)	
Iran, Islamic Republic of	35 (0.9)	447 (3.5)	49 (0.8)	399 (2.6)	16 (0.7)	377 (3.4)	1.6 (0.03)	0.4 (0.02)	1.4 (0.03)	1.5 (0.03)	1.4 (0.04)	1.0 (0.02)	0.2 (0.02)	0.7 (0.05)	
Israel	59 (1.2)	526 (3.5)	30 (0.9)	461 (3.8)	11 (0.7)	451 (5.7)	2.5 (0.04)	1.9 (0.03)	2.3 (0.03)	1.4 (0.03)	1.6 (0.03)	0.9 (0.02)	1.8 (0.04)	0.6 (0.02)	
Italy	46 (0.9)	521 (3.3)	29 (0.9)	466 (3.6)	25 (1.0)	439 (3.4)	1.8 (0.03)	1.0 (0.02)	2.6 (0.03)	1.1 (0.03)	1.8 (0.03)	0.7 (0.02)	0.6 (0.02)	0.9 (0.02)	
Japan	17 (0.6)	634 (3.1)	38 (0.7)	580 (2.7)	45 (0.8)	538 (2.3)	2.7 (0.03)	0.9 (0.02)	1.6 (0.04)	0.6 (0.01)	1.3 (0.03)	0.9 (0.02)	0.6 (0.02)	0.1 (0.01)	
Jordan	49 (1.2)	463 (4.7)	38 (1.0)	400 (3.7)	13 (0.7)	390 (4.4)	1.5 (0.03)	0.9 (0.03)	1.2 (0.03)	1.3 (0.03)	1.2 (0.03)	0.9 (0.02)	0.6 (0.03)	0.6 (0.03)	
Korea, Republic of ⁵	30 (0.7)	650 (2.8)	36 (0.6)	592 (2.5)	34 (0.8)	534 (2.3)	1.7 (0.03)	1.5 (0.03)	1.8 (0.03)	0.7 (0.01)	0.7 (0.02)	0.6 (0.01)	1.7 (0.03)	0.1 (0.01)	
Latvia	34 (1.0)	555 (3.4)	33 (0.9)	499 (3.2)	33 (1.0)	473 (3.4)	2.4 (0.03)	1.0 (0.02)	2.8 (0.03)	1.6 (0.03)	1.3 (0.03)	0.8 (0.03)	0.8 (0.03)	0.5 (0.02)	
Lebanon	43 (1.4)	462 (3.6)	44 (1.1)	416 (3.1)	13 (0.7)	403 (4.4)	1.8 (0.04)	1.3 (0.03)	1.6 (0.04)	1.3 (0.03)	1.6 (0.03)	1.0 (0.02)	1.0 (0.03)	0.8 (0.03)	
Lithuania	36 (1.0)	552 (3.1)	37 (0.9)	486 (2.8)	26 (0.9)	456 (2.7)	2.1 (0.03)	1.1 (0.03)	2.6 (0.04)	1.6 (0.04)	1.1 (0.03)	0.6 (0.02)	0.7 (0.03)	0.3 (0.02)	
Macedonia, Republic of	33 (1.0)	482 (4.0)	37 (1.0)	418 (4.7)	31 (1.0)	424 (3.9)	2.3 (0.04)	1.3 (0.03)	2.2 (0.03)	1.6 (0.03)	1.8 (0.03)	1.0 (0.02)	0.9 (0.03)	0.7 (0.03)	
Malaysia	39 (1.2)	546 (4.2)	45 (1.0)	490 (3.7)	16 (0.7)	471 (4.4)	2.1 (0.04)	0.8 (0.03)	1.5 (0.03)	1.7 (0.02)	1.1 (0.02)	1.2 (0.02)	0.6 (0.02)	0.3 (0.02)	
Moldova, Republic of	30 (1.2)	494 (5.0)	50 (0.9)	451 (4.5)	20 (1.1)	441 (5.3)	1.9 (0.04)	0.7 (0.03)	2.0 (0.04)	2.2 (0.06)	1.3 (0.03)	1.1 (0.03)	0.7 (0.03)	0.5 (0.03)	
Morocco	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	1.3 (0.04)	2.3 (0.06)	1.3 (0.03)	1.8 (0.03)	1.5 (0.03)	‡ (†)	‡ (†)	‡ (†)	
Netherlands	45 (1.4)	557 (4.4)	33 (1.0)	527 (4.7)	23 (1.0)	511 (4.8)	2.1 (0.05)	1.2 (0.04)	2.0 (0.05)	0.8 (0.02)	1.7 (0.04)	0.5 (0.02)	1.5 (0.04)	0.8 (0.05)	
New Zealand	43 (1.4)	534 (6.4)	36 (1.1)	475 (5.4)	21 (0.9)	452 (4.1)	2.1 (0.04)	1.0 (0.04)	1.8 (0.05)	1.0 (0.02)	1.5 (0.03)	0.7 (0.03)	1.3 (0.04)	0.6 (0.03)	
Norway	46 (1.1)	502 (2.0)	32 (0.8)	445 (2.9)	21 (0.8)	405 (3.4)	2.2 (0.03)	1.2 (0.03)	2.7 (0.03)	1.0 (0.03)	1.8 (0.03)	0.6 (0.02)	1.2 (0.03)	0.7 (0.02)	
Palestinian National Authority	43 (1.0)	428 (3.9)	41 (0.9)	370 (2.9)	16 (0.6)	355 (3.6)	1.2 (0.02)	0.7 (0.02)	1.3 (0.03)	1.5 (0.03)	1.1 (0.03)	1.0 (0.02)	0.5 (0.02)	0.6 (0.03)	
Philippines	29 (0.7)	405 (6.1)	59 (0.7)	369 (4.8)	12 (0.5)	366 (6.5)	1.6 (0.04)	0.6 (0.02)	1.7 (0.03)	1.9 (0.03)	1.4 (0.02)	1.2 (0.02)	0.5 (0.03)	0.8 (0.04)	
Romania	30 (1.2)	533 (4.6)	45 (1.1)	465 (4.5)	25 (0.9)	442 (5.4)	2.0 (0.04)	0.9 (0.03)	2.1 (0.03)	1.7 (0.05)	1.3 (0.03)	1.0 (0.03)	0.8 (0.04)	0.5 (0.04)	
Russian Federation	43 (1.1)	548 (3.0)	30 (0.8)	492 (4.1)	27 (0.8)	466 (4.6)	2.0 (0.03)	1.0 (0.03)	2.5 (0.04)	1.6 (0.03)	1.3 (0.02)	1.1 (0.03)	0.4 (0.02)	0.2 (0.02)	
Saudi Arabia	41 (1.4)	361 (4.8)	43 (1.1)	321 (5.4)	16 (0.9)	303 (5.8)	1.6 (0.05)	1.1 (0.03)	1.3 (0.03)	1.5 (0.04)	1.2 (0.04)	0.9 (0.02)	0.8 (0.05)	0.8 (0.03)	
Scotland	52 (1.5)	524 (3.9)	32 (1.0)	477 (3.8)	15 (0.9)	456 (5.0)	2.2 (0.03)	1.4 (0.04)	2.7 (0.03)	0.8 (0.02)	1.7 (0.03)	0.6 (0.02)	1.4 (0.03)	0.5 (0.03)	
Serbia	44 (1.1)	530 (2.8)	26 (0.7)	458 (3.2)	30 (1.1)	422 (3.4)	2.1 (0.03)	1.0 (0.03)	2.1 (0.03)	1.3 (0.03)	1.7 (0.03)	0.8 (0.02)	0.6 (0.03)	0.3 (0.02)	
Singapore	39 (0.8)	639 (3.0)	34 (0.7)	594 (3.9)	27 (0.7)	571 (4.6)	2.3 (0.02)	1.4 (0.02)	1.7 (0.02)	0.7 (0.02)	1.4 (0.02)	0.9 (0.02)	1.6 (0.02)	0.2 (0.02)	
Slovak Republic	40 (1.1)	556 (3.7)	35 (1.0)	487 (3.9)	25 (1.0)	462 (4.1)	2.5 (0.03)	1.1 (0.03)	2.8 (0.03)	1.5 (0.03)	1.9 (0.04)	0.9 (0.02)	0.6 (0.03)	0.4 (0.02)	
Slovenia	40 (0.9)	533 (3.2)	39 (1.0)	474 (2.5)	20 (0.9)	453 (2.8)	2.2 (0.03)	1.3 (0.03)	2.0 (0.03)	1.2 (0.03)	1.7 (0.03)	0.8 (0.02)	1.1 (0.03)	0.4 (0.02)	
South Africa	37 (0.9)	300 (8.3)	48 (0.9)	242 (3.9)	15 (0.8)	255 (9.9)	1.5 (0.03)	0.7 (0.02)	2.0 (0.03)	1.8 (0.03)	1.6 (0.02)	1.6 (0.03)	0.8 (0.02)	0.8 (0.02)	
Sweden	49 (1.3)	534 (2.6)	36 (0.9)	477 (3.1)	16 (0.9)	446 (3.4)	2.1 (0.03)	1.1 (0.03)	2.8 (0.03)	1.0 (0.02)	1.6 (0.03)	0.6 (0.02)	1.7 (0.04)	0.4 (0.02)	
Tunisia	44 (1.0)	436 (2.7)	36 (0.8)	399 (2.5)	20 (0.9)	384 (2.2)	1.4 (0.02)	0.8 (0.03)	1.5 (0.02)	1.9 (0.03)	1.5 (0.02)	1.3 (0.02)	0.7 (0.02)	0.6 (0.02)	
United States	51 (0.8)	534 (3.3)	29 (0.6)	483 (3.5)	20 (0.6)	461 (3.6)	2.2 (0.03)	1.1 (0.02)	2.4 (0.03)	1.2 (0.02)	1.8 (0.02)	0.7 (0.01)	1.8 (0.03)	0.6 (0.02)	

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Index based on students' responses to four statements about mathematics: 1) I usually do well in mathematics; 2) Mathematics is more difficult for me than for many of my classmates; 3) Mathematics is not one of my strengths; 4) I learn things quickly in mathematics. Average is computed across the four items based on a 4-point scale: 1. Agree a lot; 2. Agree a little; 3. Disagree a little; 4. Disagree a lot. Students showing positive attitudes a little or a lot of the time across the four statements were assigned to the high level. Students showing negative attitudes a little or a lot of the time across the four statements were assigned to the low level. Students showing mixed attitudes across the four statements were assigned to the middle level.

²Number of hours based on: No time = 0; Less than 1 hour = 0.5; 1–2 hours = 1.5; More than 2, but less than 4 hours = 3; 4 or more hours = 4.5. Activities are not necessarily exclusive; students may have reported engaging in more than one activity at the same time.

³Did not satisfy guidelines for sample participation rates.

⁴SAR = Special Administrative Region.

⁵Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.

NOTE: Data are for eighth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Mathematics Report*, by Ina V. S. Mullis et al. (This table was prepared April 2005.)

Table 396. Average mathematics scores at the end of secondary school, by sex, average time spent studying mathematics out of school, and country: 1995

Country	Average score in mathematics			Amount of daily out-of-school study time in mathematics						
	Total	Males	Females	Less than 1 hour		1 to 2 hours		3 or more hours		Average hours ¹
				Percent	Mean score	Percent	Mean score	Percent	Mean score	
1	2	3	4	5	6	7	8	9	10	11
Australia ²	522 (9.3)	540 (10.3)	510 (9.3)	59 (2.2)	521 (8.3)	36 (2.2)	557 (10.2)	5 (0.8)	534 (13.4)	1.0 (0.04)
Austria ²	518 (5.3)	545 (7.2)	503 (5.5)	77 (1.7)	526 (5.8)	19 (1.6)	533 (9.4)	4 (0.8)	502 (13.7)	0.6 (0.04)
Canada ²	519 (2.8)	537 (3.8)	504 (3.5)	56 (2.1)	539 (5.1)	38 (1.9)	547 (5.0)	7 (1.0)	526 (14.6)	1.1 (0.05)
Cyprus ²	446 (2.5)	454 (4.9)	439 (3.7)	63 (2.1)	435 (4.3)	29 (1.8)	471 (4.8)	8 (1.3)	451 (9.0)	1.0 (0.05)
Czech Republic.....	466 (12.3)	488 (11.3)	443 (16.8)	92 (1.5)	464 (13.8)	8 (1.4)	482 (17.8)	# (†)	— (†)	0.4 (0.03)
Denmark ²	547 (3.3)	575 (4.0)	523 (4.0)	68 (2.0)	571 (4.9)	28 (1.6)	563 (4.7)	4 (0.7)	562 (11.9)	0.9 (0.04)
France ²	523 (5.1)	544 (5.6)	506 (5.3)	59 (2.3)	517 (5.1)	35 (2.3)	539 (6.7)	5 (0.7)	505 (14.7)	1.0 (0.04)
Germany ²	495 (5.9)	509 (8.7)	480 (8.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Hungary.....	483 (3.2)	485 (4.9)	481 (4.8)	74 (0.9)	480 (3.2)	24 (0.8)	496 (5.5)	2 (0.2)	— (†)	0.7 (0.02)
Iceland ²	534 (2.0)	558 (3.4)	514 (2.2)	79 (1.1)	553 (3.2)	19 (1.1)	542 (7.0)	2 (0.4)	— (†)	0.7 (0.02)
Italy ²	476 (5.5)	490 (7.4)	464 (6.0)	55 (2.6)	479 (6.3)	40 (2.2)	486 (7.2)	5 (0.9)	477 (11.2)	1.0 (0.05)
Lithuania ²	469 (6.1)	485 (7.3)	461 (7.7)	67 (1.8)	472 (5.8)	29 (1.7)	480 (5.2)	4 (0.5)	484 (11.5)	0.8 (0.03)
Netherlands ²	560 (4.7)	585 (5.6)	533 (5.9)	82 (1.7)	606 (6.2)	16 (1.6)	581 (11.1)	1 (0.3)	— (†)	0.7 (0.03)
New Zealand.....	522 (4.5)	536 (4.9)	507 (6.2)	75 (1.4)	544 (6.1)	23 (1.4)	552 (5.9)	2 (0.3)	— (†)	0.7 (0.03)
Norway ²	528 (4.1)	555 (5.3)	501 (4.8)	85 (1.4)	541 (5.1)	14 (1.3)	558 (9.5)	1 (0.3)	— (†)	0.5 (0.03)
Russian Federation ²	471 (6.2)	488 (6.5)	460 (6.6)	56 (2.0)	463 (5.9)	33 (1.4)	484 (7.5)	11 (1.2)	494 (8.1)	1.2 (0.06)
Slovenia ²	512 (8.3)	535 (12.7)	490 (8.0)	72 (2.7)	521 (9.4)	25 (2.6)	518 (9.5)	2 (0.6)	— (†)	0.7 (0.05)
South Africa ²	356 (8.3)	365 (9.3)	348 (10.8)	33 (1.8)	394 (17.1)	51 (1.8)	375 (10.9)	17 (1.2)	344 (7.2)	1.7 (0.05)
Sweden.....	552 (4.3)	573 (5.9)	531 (3.9)	90 (0.9)	579 (5.4)	9 (0.9)	580 (7.8)	1 (0.2)	— (†)	0.4 (0.02)
Switzerland.....	540 (5.8)	555 (6.4)	522 (7.4)	67 (1.6)	569 (4.9)	28 (1.3)	550 (5.6)	5 (0.9)	522 (10.6)	0.9 (0.04)
United States ²	461 (3.2)	466 (4.1)	456 (3.6)	76 (1.5)	475 (3.8)	22 (1.5)	486 (5.9)	2 (0.2)	— (†)	0.7 (0.02)

—Not available.

†Not applicable.

#Rounds to zero.

¹Average hours based on: No time = 0; Less than 1 hour = 0.5; 1–2 hours = 1.5; 3–5 hours = 4; More than 5 hours = 7.²Countries did not meet all International Association for the Evaluation of Educational Achievement sampling specifications.

NOTE: End of secondary school is equivalent to 12th grade in the United States and a few other countries, but ranges from 9th to 14th grades among the survey countries. Possible scores range from 1 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 1995, *Mathematics and Science Achievement in the Final Year of Secondary School*, by Ina V. S. Mullis et al. (This table was prepared October 1998.)

Table 397. Average fourth-grade science scores in content areas and average time spent teaching science in school, by country: 2003

	Average score by content area								Average yearly science instructional time in hours		Science instructional time as a percent of total instructional time ¹	
Country or other jurisdiction	Science overall		Life science		Physical science		Earth science					
1	2		3		4		5		6		7	
Armenia	437	(4.3)	435	(4.4)	429	(4.3)	450	(3.6)	‡	(†)	‡	(†)
Australia	521 ²	(4.2)	523 ²	(3.8)	518 ²	(3.9)	518 ²	(4.1)	45 ³	(2.6)	5	(0.3)
Austria	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Belgium (Flemish)	518	(1.8)	524	(1.7)	507	(2.3)	522	(1.7)	‡	(†)	‡	(†)
Canada	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Chinese Taipei	551	(1.7)	540	(1.6)	554	(2.0)	559	(2.6)	84	(1.0)	11	(0.2)
Cyprus	480	(2.4)	482	(2.1)	479	(2.3)	487	(2.5)	46 ³	(1.4)	5	(0.2)
Czech Republic	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
England	540 ²	(3.6)	532 ²	(3.1)	546 ²	(3.2)	535 ²	(3.5)	‡	(†)	‡	(†)
Greece	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Hong Kong, SAR ⁴	542 ²	(3.1)	535 ²	(2.6)	548 ²	(2.7)	536 ²	(2.7)	77 ³	(5.4)	8	(0.5)
Hungary	530	(3.0)	536	(2.5)	526	(2.7)	526	(3.7)	54 ³	(1.0)	6	(0.1)
Iceland	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Iran, Islamic Republic of	414	(4.1)	424	(4.6)	419	(4.5)	428	(3.0)	‡	(†)	‡	(†)
Ireland	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Israel	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Italy	516	(3.8)	521	(3.5)	512	(3.5)	519	(3.7)	73 ⁵	(2.3)	8 ⁵	(0.3)
Japan	543	(1.5)	530	(1.3)	557	(1.7)	535	(1.9)	81	(1.2)	8	(0.2)
Korea, Republic of ⁶	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Kuwait	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Latvia	532	(2.5)	531	(2.3)	532	(2.6)	534	(2.9)	‡	(†)	‡	(†)
Lithuania	512	(2.6)	516 ^{2,7}	(2.0)	512 ^{2,7}	(2.5)	503 ^{2,7}	(3.2)	53	(1.6)	6	(0.2)
Netherlands	525 ²	(2.0)	547 ²	(1.8)	505 ²	(1.9)	503 ²	(2.3)	33 ³	(1.8)	3	(0.2)
New Zealand	520	(2.5)	520	(2.3)	516	(2.3)	522	(2.3)	65 ³	(3.5)	7	(0.4)
Norway	466	(2.6)	480	(2.2)	456	(2.3)	473	(2.8)	38 ⁵	(1.8)	4 ⁵	(0.2)
Philippines	332	(9.4)	330	(9.0)	343	(9.6)	324	(9.2)	176 ⁵	(3.2)	16 ⁵	(0.4)
Portugal	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Russian Federation	526	(5.2)	526	(4.7)	527	(5.2)	527	(6.0)	33 ³	(1.2)	5	(0.2)
Scotland	502 ²	(2.9)	506 ²	(3.1)	503 ²	(2.6)	498 ²	(2.6)	‡	(†)	‡	(†)
Singapore	565	(5.5)	506	(3.1)	503	(2.6)	498	(2.6)	64	(0.6)	7	(0.1)
Slovenia	490	(2.5)	489	(2.9)	497	(2.3)	490	(2.7)	75 ⁵	(2.2)	9 ⁵	(0.3)
Thailand	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)	—	(†)
Tunisia	314	(5.7)	290	(5.9)	324	(5.3)	336	(4.8)	‡	(†)	‡	(†)
United States	536 ²	(2.5)	537 ²	(2.2)	531 ²	(2.3)	535 ²	(2.5)	83 ⁵	(3.0)	8 ⁵	(0.3)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Computed as the ratio of science instructional time to the total instructional time averaged across students.²Met guidelines for participation rates only after replacement schools were included.³Data are available for at least 50 but less than 70 percent of the students.⁴SAR = Special Administrative Region.⁵Data are available for at least 70 but less than 85 percent of the students.⁶Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.⁷National Desired Population does not cover all of International Desired Population.

NOTE: Data are for fourth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Science Report*, by Michael O. Martin et al. (This table was prepared October 2005.)

Table 398. Average eighth-grade science scores in content areas and average time spent studying out of school, by country: 2003

	Average score by content area						Index of time students spend doing science homework (TSH) in a normal school week ¹									
							Environmental science	High TSH		Medium TSH		Low TSH				
Country or other jurisdiction	Science overall		Life science		Chemistry			Physics	Earth science	Percent	Mean score	Percent	Mean score	Percent	Mean score	
1	2	3	4	5	6	7	8	9	10	11	12	13				
International average.....	473 (0.5)	474 (0.5)	474 (0.5)	474 (0.5)	474 (0.5)	474 (0.5)	13 (0.2)	458 (1.3)	44 (0.2)	466 (0.9)	43 (0.3)	467 (0.9)				
Armenia.....	461 (3.5)	453 ² (3.3)	466 ² (4.2)	479 (3.2)	460 ² (3.7)	417 ² (4.4)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Australia.....	527 (3.8)	532 ³ (3.8)	506 ³ (3.8)	521 ³ (3.7)	531 ³ (4.2)	536 ³ (3.4)	9 (0.8)	520 (6.4)	35 (1.6)	530 (3.3)	56 (2.0)	530 (4.4)				
Bahrain.....	438 (1.8)	445 ² (1.9)	441 ² (2.6)	443 ² (2.0)	440 ² (2.4)	439 ² (3.1)	13 (0.7)	426 (4.1)	56 (1.3)	441 (2.5)	31 (1.4)	445 (2.6)				
Belgium (Flemish).....	516 (2.5)	526 ³ (2.4)	503 ³ (2.0)	514 ³ (2.5)	508 ³ (2.5)	523 ³ (2.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Botswana.....	365 (2.8)	370 ² (2.7)	348 ² (3.1)	371 ² (3.2)	361 ² (3.1)	381 ² (3.3)	14 (0.7)	378 (6.1)	45 (1.0)	368 (3.2)	40 (1.2)	366 (3.6)				
Bulgaria.....	479 (5.2)	474 (5.2)	482 (5.7)	485 ³ (5.0)	491 ³ (4.9)	464 ³ (5.0)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Chile.....	413 (2.9)	427 ² (2.7)	405 ² (3.3)	401 ² (3.1)	435 ² (3.1)	436 ² (2.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Chinese Taipei.....	571 (3.5)	563 ³ (3.1)	584 ³ (4.0)	569 ³ (3.3)	548 ³ (3.1)	560 ³ (3.1)	12 ⁴ (1.2)	588 ⁴ (4.6)	37 ⁴ (1.3)	581 ⁴ (4.0)	51 ⁴ (2.1)	561 ⁴ (3.5)				
Cyprus.....	441 (2.0)	437 ² (2.2)	443 ² (2.6)	450 ² (1.7)	447 ² (2.1)	441 ² (2.3)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
England ⁵	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)	‡ (†)				
Egypt.....	421 (3.9)	425 ² (3.7)	442 ² (3.8)	414 ² (4.1)	403 ² (4.4)	430 ² (4.0)	23 (0.7)	416 (4.4)	64 (0.8)	436 (4.0)	13 (0.6)	430 (6.6)				
Estonia.....	552 (2.5)	547 ³ (2.4)	552 ³ (2.1)	544 ³ (2.4)	558 ³ (2.9)	540 ³ (2.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Ghana.....	255 (5.9)	256 ² (5.6)	276 ² (6.6)	239 ² (5.4)	254 ² (5.6)	267 ² (6.2)	25 (1.2)	267 (8.5)	54 (1.0)	262 (6.0)	22 (1.0)	258 (8.1)				
Hong Kong, SAR ^{6,7}	556 (3.0)	551 ³ (2.9)	542 ³ (2.6)	555 ³ (2.8)	549 ³ (2.9)	555 ³ (2.6)	6 (0.5)	548 (4.6)	43 (1.4)	563 (2.9)	50 (1.4)	554 (3.9)				
Hungary.....	543 (2.8)	536 ³ (2.7)	560 ³ (3.1)	536 ³ (2.7)	537 ³ (3.1)	528 ³ (2.9)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Indonesia ⁸	420 (4.1)	424 ² (3.9)	391 ² (3.8)	430 ² (4.0)	431 ² (3.8)	454 ² (3.4)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Iran, Islamic Republic of.....	453 (2.3)	447 ² (2.6)	445 ² (2.7)	445 ² (3.0)	468 ² (2.9)	487 ³ (2.1)	8 (0.7)	451 (5.6)	42 (1.4)	457 (2.9)	49 (1.7)	452 (2.7)				
Israel ⁹	488 ¹⁰ (3.1)	491 ³ (3.0)	499 ³ (3.4)	484 ³ (2.9)	485 ³ (3.0)	486 ³ (2.9)	13 (0.9)	480 (4.7)	43 (1.6)	485 (4.3)	44 (2.0)	505 (3.4)				
Italy.....	491 (3.1)	498 ³ (3.2)	487 ³ (3.3)	470 (3.2)	513 ³ (3.2)	497 ³ (3.0)	14 (1.0)	489 (5.9)	41 (1.1)	487 (3.7)	45 (1.4)	496 (3.7)				
Japan.....	552 (1.7)	549 ³ (2.0)	552 ³ (2.1)	564 ³ (1.9)	530 ³ (2.1)	537 ³ (2.0)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Jordan.....	475 (3.8)	475 (4.0)	478 (4.4)	465 ² (3.8)	472 (4.0)	492 ³ (3.2)	19 (0.9)	466 (4.2)	52 (1.2)	478 (3.9)	29 (1.5)	499 (5.0)				
Korea, Republic of ¹¹	558 (1.6)	558 ³ (1.6)	529 ³ (2.5)	579 ³ (1.6)	540 ³ (1.9)	544 ³ (1.4)	4 (0.4)	549 (6.3)	26 (1.7)	562 (2.4)	70 (2.0)	559 (1.9)				
Latvia.....	513 (2.9)	511 ³ (2.5)	514 ³ (3.2)	512 ³ (2.4)	514 ³ (2.8)	508 ³ (3.3)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Lebanon.....	393 (4.3)	360 ² (5.0)	433 ² (4.9)	419 ² (4.0)	395 ² (4.0)	374 ² (5.1)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Lithuania ⁹	519 (2.1)	517 (2.4)	534 ³ (2.3)	519 ³ (2.7)	512 ³ (2.7)	507 ³ (2.0)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Macedonia ⁹	449 (3.6)	448 ² (3.8)	467 ² (3.9)	458 ² (3.1)	440 ² (4.3)	442 ² (3.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Malaysia.....	510 (3.7)	504 ³ (3.7)	514 ³ (3.8)	519 ³ (3.6)	502 ³ (3.8)	513 ³ (3.2)	20 (1.0)	513 (4.4)	49 (0.9)	510 (3.6)	31 (1.3)	510 (4.6)				
Moldova.....	472 (3.4)	466 ² (3.7)	479 (3.9)	479 (3.7)	475 (4.0)	454 ² (3.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Morocco ^{7,8}	396 ¹⁰ (2.5)	390 ² (2.6)	402 ² (2.7)	410 ² (2.7)	397 ² (3.4)	396 ² (3.3)	14 ⁷ (0.7)	391 ⁷ (5.3)	47 ⁷ (1.1)	396 ⁷ (3.4)	39 ⁷ (1.3)	408 ⁷ (3.5)				
Netherlands ⁷	536 (3.1)	536 ³ (3.3)	514 ³ (2.6)	538 ³ (3.4)	534 ³ (3.2)	539 ³ (2.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
New Zealand.....	520 (5.0)	523 ³ (5.1)	501 ³ (5.6)	515 ³ (4.7)	525 ³ (4.8)	525 ³ (3.9)	10 (1.3)	519 (6.2)	41 (1.6)	531 (6.9)	48 (2.0)	518 (5.1)				
Norway.....	494 (2.2)	496 ³ (2.5)	485 ³ (3.0)	488 ³ (2.6)	517 ³ (2.7)	496 ³ (2.2)	13 (0.8)	485 (3.7)	44 (1.2)	493 (3.1)	43 (1.7)	503 (2.3)				
Palestinian National Authority.....	435 (3.2)	435 ² (3.6)	444 ² (3.9)	432 ² (3.6)	439 ² (3.0)	444 ² (3.7)	21 (1.1)	433 (4.4)	56 (1.3)	442 (3.4)	23 (1.3)	441 (4.8)				
Philippines ¹²	377 (5.8)	387 ² (5.8)	342 ² (6.1)	380 ² (4.7)	377 ² (5.7)	403 ² (5.4)	17 (0.7)	381 (7.5)	50 (0.8)	379 (5.7)	33 (1.2)	381 (7.2)				
Romania.....	470 (4.9)	471 (4.8)	474 (4.9)	473 (4.1)	469 (5.2)	472 (4.7)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Russian Federation.....	514 (3.7)	514 ³ (3.3)	527 ³ (4.0)	511 ³ (3.4)	518 ³ (3.3)	491 ³ (3.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Saudi Arabia.....	398 (4.0)	412 ² (3.9)	382 ² (4.8)	394 ² (3.9)	394 ² (4.0)	410 ² (3.8)	8 (0.7)	382 (6.0)	61 (1.5)	402 (4.6)	31 (1.7)	403 (4.6)				
Scotland ⁷	512 (3.4)	512 ³ (3.3)	499 ³ (3.2)	515 ³ (3.0)	515 ³ (3.8)	511 ³ (3.5)	3 (0.4)	487 (14.2)	27 (1.4)	508 (5.0)	71 (1.5)	517 (3.4)				
Serbia ⁸	468 (2.5)	468 ² (2.6)	474 (3.2)	471 (2.6)	471 (3.0)	457 ² (2.4)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)				
Singapore.....	578 (4.3)	569 ³ (4.0)	582 ³ (4.2)	579 ³ (3.4)	549 ³ (3.9)	568 ³ (3.8)	18 (0.7)	595 (4.1)	48 (0.7)	585 (4.4)	34 (0.9)	564 (5.5)				

See notes at end of table.

Table 398. Average eighth-grade science scores in content areas and average time spent studying out of school, by country: 2003—Continued

Country or other jurisdiction	Average score by content area						Index of time students spend doing science homework (TSH) in a normal school week ¹					
	Science overall	Life science	Chemistry	Physics	Earth science	Environmental science	High TSH		Medium TSH		Low TSH	
							Percent	Mean score	Percent	Mean score	Percent	Mean score
1	2	3	4	5	6	7	8	9	10	11	12	13
Slovak Republic.....	517 (3.2)	514 ³ (2.9)	519 ³ (3.6)	519 ³ (2.9)	523 ³ (3.3)	509 ³ (2.8)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Slovenia.....	520 (1.8)	521 ³ (2.2)	532 ³ (2.6)	509 ³ (1.8)	523 ³ (2.2)	515 ³ (2.2)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
South Africa.....	244 (6.7)	250 ² (6.0)	285 ² (5.9)	244 ² (6.2)	247 ² (6.3)	261 ² (6.6)	17 (0.7)	234 (9.6)	52 (0.9)	246 (7.9)	32 (0.9)	263 (7.4)
Sweden.....	524 (2.7)	528 ³ (2.7)	526 ³ (2.6)	525 ³ (2.9)	532 ³ (3.3)	499 ³ (2.6)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Tunisia.....	404 (2.1)	417 ² (2.0)	413 ² (2.5)	386 ² (2.5)	408 ² (2.0)	436 ² (2.2)	9 (0.6)	398 (4.0)	35 (0.9)	400 (2.8)	56 (1.2)	411 (2.6)
United States ⁹	527 ¹⁰ (3.1)	537 ³ (3.0)	513 ³ (3.2)	515 ³ (2.9)	532 ³ (2.9)	533 ³ (2.9)	13 (0.7)	519 (4.3)	43 (1.4)	530 (3.4)	45 (1.7)	531 (3.7)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Index based on students' reports on the frequency and amount of science homework they are given. High level indicates more than 30 minutes of science homework assigned 3–4 times a week. Low level indicates no more than 30 minutes of science homework no more than twice a week. Medium level includes all other possible combinations of responses.

²Country average significantly lower than international average.

³Country average significantly higher than international average.

⁴Students were asked about natural science; data pertain to grade 8 physics/chemistry course.

⁵Did not satisfy guidelines for sample participation rates.

⁶SAR = Special Administrative Region.

⁷Met guidelines for sample participation rates only after replacement schools were included.

⁸National Desired Population does not cover all of International Desired Population.

⁹National Defined Population covers less than 90 percent of National Desired Population.

¹⁰Did not meet international sampling or other guidelines.

¹¹Korea tested the same cohort of students as other countries, but later in 2003, at the beginning of the next school year.

¹²Students study only biology at grade 8.

NOTE: Data are for eighth grade or equivalent in most countries. Possible scores range from 0 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 2003, *TIMSS 2003 International Science Report*, by Michael O. Martin et al. (This table was prepared October 2005.)

Table 399. Instructional practices and time spent teaching science in eighth grade, by country: 2003

Country or other jurisdiction	Percent of students who reported doing activity about half the lessons or more						Students' average yearly instructional time in hours				
	Watch the teacher demonstrate an experiment or investigation	Design or plan an experiment or investigation	Conduct an experiment or investigation	Work in small groups on an experiment or investigation	Write explanations about what was observed and why it happened	Relate what is being learned in science to our daily lives	General integrated science	Earth science	Chemistry	Biology	Physics
1	2	3	4	5	6	7	8	9	10	11	12
International average.....	64 (0.2)	49 (0.2)	57 (0.3)	59 (0.3)	66 (0.2)	57 (0.2)	117 (0.7)	55 (0.6)	61 (0.8)	61 (0.8)	68 (0.6)
Australia.....	54 (1.6)	49 (1.7)	60 (2.2)	68 (2.1)	75 (1.5)	42 (1.1)	132 ¹ (3.6)	— (t)	— (t)	— (t)	— (t)
Bahrain	83 (0.8)	63 (0.8)	64 (0.8)	66 (1.1)	68 (0.9)	64 (0.9)	119 (1.1)	— (t)	— (t)	— (t)	— (t)
Belgium (Flemish).....	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	52 ¹ (3.2)	— (t)	55 ¹ (3.3)	58 ¹ (2.7)
Botswana	61 (0.9)	45 (0.8)	48 (1.0)	50 (1.1)	61 (0.9)	71 (0.8)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Bulgaria	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	53 ² (2.2)	63 ² (2.9)	65 ¹ (3.2)	64 ² (3.3)
Chile	57 (1.3)	56 (1.4)	54 (1.5)	61 (1.4)	69 (1.0)	62 (0.7)	118 ² (2.2)	— (t)	— (t)	— (t)	— (t)
Chinese Taipei	48 ³ (1.1)	24 ³ (0.9)	36 ³ (1.3)	37 ³ (1.5)	37 ³ (1.1)	40 ³ (1.0)	— (t)	— (t)	— ⁴ (t)	— (t)	134 ⁴ (2.0)
Cyprus	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	53 ¹ (0.7)	34 ¹ (1.6)	— (t)	52 ¹ (0.8)
England	‡ (t)	‡ (t)	‡ (t)	‡ (t)	‡ (t)	‡ (t)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Egypt.....	80 (0.7)	61 (1.0)	62 (1.0)	60 (0.8)	71 (0.7)	73 (0.7)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Estonia.....	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	‡ (t)	55 (2.9)	65 (3.9)	80 (4.8)	59 (1.8)
Ghana	73 (1.2)	54 (1.3)	55 (1.3)	54 (1.5)	64 (1.5)	75 (1.0)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Hong Kong, SAR ⁵	66 (1.2)	35 (1.0)	71 (1.5)	75 (1.2)	67 (1.2)	61 (0.8)	103 ¹ (4.0)	— (t)	— (t)	— (t)	— (t)
Hungary	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	58 ¹ (2.5)	59 ¹ (2.1)	61 ¹ (2.8)	57 ¹ (2.5)
Indonesia	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	93 ¹ (3.6)	93 ¹ (3.3)
Iran, Islamic Republic of ..	87 (1.0)	66 (1.4)	77 (1.2)	73 (1.5)	78 (1.0)	70 (1.0)	106 ¹ (3.7)	— (t)	— (t)	— (t)	— (t)
Israel.....	73 (1.6)	56 (1.4)	63 (1.6)	52 (1.8)	76 (1.3)	56 (1.0)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Italy	26 (1.3)	16 (0.9)	13 (0.8)	12 (0.8)	32 (1.4)	35 (1.1)	69 ¹ (1.1)	— (t)	— (t)	— (t)	— (t)
Japan.....	66 (1.5)	51 (1.7)	75 (1.7)	79 (1.6)	69 (1.5)	27 (1.1)	99 ² (1.5)	— (t)	— (t)	— (t)	— (t)
Jordan.....	67 (1.5)	56 (1.4)	55 (1.7)	53 (1.6)	66 (1.3)	70 (1.1)	135 (0.8)	— (t)	— (t)	— (t)	— (t)
Korea, Republic of	31 (1.0)	14 (0.8)	20 (1.1)	39 (1.3)	44 (1.3)	36 (0.9)	103 ¹ (2.7)	— (t)	— (t)	— (t)	— (t)
Latvia	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	‡ (t)	64 ¹ (4.2)	56 ¹ (4.1)
Lebanon.....	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Lithuania	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	59 ² (0.4)	65 ² (1.2)	46 ² (3.5)	60 ² (0.8)
Macedonia	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	53 ² (1.4)	64 ² (2.5)	59 ² (2.0)	79 ² (1.5)
Malaysia.....	83 (1.1)	46 (1.3)	71 (1.7)	77 (1.3)	73 (1.0)	72 (1.0)	119 (1.8)	— (t)	— (t)	— (t)	— (t)
Moldova	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	‡ (t)	— (t)	— (t)	— (t)	— (t)
Morocco	82 (1.2)	62 (1.3)	61 ² (1.2)	50 (1.3)	74 (1.0)	65 ² (1.2)	— (t)	— ⁶ (t)	— ⁴ (t)	‡ ⁶ (t)	‡ ⁴ (t)
Netherlands	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	54 ¹ (1.7)	— ⁴ (t)	58 ¹ (1.8)	68 ^{2,4} (2.4)
New Zealand.....	60 (2.0)	50 (2.1)	56 (2.5)	66 (2.3)	73 (1.8)	45 (1.3)	132 (2.4)	— (t)	— (t)	— (t)	— (t)
Norway.....	40 (1.5)	34 (1.6)	49 (2.2)	49 (2.2)	56 (1.9)	31 (0.9)	92 (2.5)	— (t)	— (t)	— (t)	— (t)
Palestinian National Authority	70 (1.2)	56 (1.2)	57 (1.0)	54 (1.5)	66 (1.2)	69 (0.9)	101 ¹ (1.8)	— (t)	— (t)	— (t)	— (t)
Philippines ⁷	74 (0.9)	58 (1.2)	57 (1.0)	62 (1.1)	72 (1.0)	76 (0.8)	202 (4.2)	— (t)	— (t)	— (t)	— (t)
Romania	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	60 ² (1.1)	67 ² (2.4)	38 ² (2.6)	67 ² (2.4)
Russian Federation.....	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	— (t)	49 ² (0.7)	59 ² (1.2)	49 ² (0.8)	49 ² (0.9)

See notes at end of table.

Table 399. Instructional practices and time spent teaching science in eighth grade, by country: 2003—Continued

Country or other jurisdiction	Percent of students who reported doing activity about half the lessons or more						Students' average yearly instructional time in hours				
	Watch the teacher demonstrate an experiment or investigation	Design or plan an experiment or investigation	Conduct an experiment or investigation	Work in small groups on an experiment or investigation	Write explanations about what was observed and why it happened	Relate what is being learned in science to our daily lives	General integrated science	Earth science	Chemistry	Biology	Physics
1	2	3	4	5	6	7	8	9	10	11	12
Saudi Arabia	68 (1.3)	50 (1.3)	51 (1.4)	43 (1.4)	60 (1.3)	67 (1.0)	106 ¹ (1.6)	— (†)	— (†)	— (†)	— (†)
Scotland.....	69 (1.4)	54 (1.3)	74 (1.4)	81 (1.2)	83 (1.1)	47 (1.0)	‡ (†)	— (†)	— (†)	— (†)	— (†)
Serbia	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	53 ² (2.2)	61 ¹ (3.7)	53 ¹ (1.0)	56 ¹ (2.5)
Singapore	49 (0.9)	31 (0.6)	55 (1.0)	57 (0.8)	68 (0.8)	58 (0.7)	107 (1.9)	— (†)	— (†)	— (†)	— (†)
Slovak Republic	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	66 ² (3.9)	76 ² (3.8)	72 ² (5.2)	70 ² (4.5)
Slovenia	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	59 (1.1)	56 (0.7)	57 ² (0.5)
South Africa	72 (1.1)	64 (1.2)	63 (1.1)	70 (1.1)	73 (0.7)	77 (0.7)	‡ (†)	— (†)	— (†)	— (†)	— (†)
Sweden.....	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	131 ² (7.6)	— (†)	— (†)	— (†)	— (†)
Tunisia.....	79 (0.7)	65 (1.0)	69 (1.0)	55 (1.2)	73 (0.8)	54 (0.9)	‡ (†)	— (†)	— (†)	— (†)	— (†)
United States.....	57 (1.3)	48 (1.2)	55 (1.4)	65 (1.5)	65 (1.4)	51 (0.9)	135 ¹ (2.2)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Data are available for at least 50 but less than 70 percent of the students.²Data are available for at least 70 but less than 85 percent of the students.³Students in Chinese Taipei were asked about natural science; data pertain to grade 8 physics/chemistry course.⁴Data reported in physics column are for grade 8 physics/chemistry.⁵SAR = Special Administrative Region.⁶Data reported in biology column are for grade 8 biology/earth science.⁷Students study only biology at grade 8.

NOTE: Data are for eighth grade or equivalent in most countries. Standard errors appear in parentheses. Detail may not sum to totals because of rounding.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS) 2003, *TIMSS 2003 International Science Report*, by Michael O. Martin et al. (This table was prepared April 2005.)

Table 400. Average science scores at the end of secondary school, by sex, average time spent studying science out of school, and country: 1995

Country	Average score in science			Amount of daily out-of-school study time in science						
	Total	Male	Female	Less than 1 hour		1 to 2 hours		3 or more hours		Average hours ¹
				Percent	Mean score	Percent	Mean score	Percent	Mean score	
1	2	3	4	5	6	7	8	9	10	11
Australia ²	527 (9.8)	547 (11.5)	513 (9.4)	58 (1.8)	540 (9.5)	35 (1.7)	575 (6.9)	7 (1.0)	588 (33.0)	1.0 (0.04)
Austria ²	520 (5.6)	554 (8.7)	501 (5.8)	87 (1.4)	529 (6.0)	11 (1.4)	526 (13.8)	1 (0.3)	— (†)	0.4 (0.03)
Canada ²	532 (2.6)	550 (3.6)	518 (3.8)	57 (2.1)	554 (4.2)	35 (1.8)	567 (6.8)	8 (0.9)	537 (18.0)	1.1 (0.05)
Cyprus ²	448 (3.0)	459 (5.8)	439 (3.0)	80 (1.1)	436 (3.7)	16 (0.9)	483 (10.7)	4 (0.6)	552 (11.8)	0.5 (0.03)
Czech Republic.....	487 (8.8)	512 (8.8)	460 (11.0)	84 (2.6)	520 (11.6)	14 (2.3)	571 (11.5)	3 (0.5)	583 (13.6)	0.5 (0.05)
Denmark ²	509 (3.6)	532 (5.4)	490 (4.1)	73 (1.8)	555 (4.7)	25 (1.6)	570 (6.1)	3 (0.6)	565 (15.0)	0.7 (0.03)
France ²	487 (5.1)	508 (6.7)	468 (4.8)	59 (2.0)	497 (5.7)	35 (1.8)	525 (7.0)	6 (0.8)	515 (9.1)	1.0 (0.04)
Germany ²	497 (5.1)	514 (7.9)	478 (8.5)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)	— (†)
Hungary	471 (3.0)	484 (4.2)	455 (4.3)	67 (1.2)	475 (3.9)	27 (0.9)	486 (4.9)	6 (0.6)	497 (11.5)	0.9 (0.03)
Iceland ²	549 (1.5)	572 (2.7)	530 (2.1)	87 (1.0)	566 (2.5)	12 (1.0)	575 (4.6)	1 (0.3)	— (†)	0.4 (0.01)
Italy ²	475 (5.3)	495 (6.7)	458 (5.6)	70 (2.8)	487 (6.3)	25 (2.5)	482 (9.7)	5 (1.2)	462 (13.9)	0.8 (0.06)
Lithuania ²	461 (5.7)	481 (6.4)	450 (7.3)	69 (1.5)	465 (5.5)	26 (1.3)	469 (6.5)	5 (0.6)	470 (11.4)	0.8 (0.03)
Netherlands ²	558 (5.3)	582 (5.7)	532 (6.2)	78 (2.8)	593 (6.4)	20 (2.9)	605 (16.9)	1 (0.4)	— (†)	0.7 (0.03)
New Zealand.....	529 (5.2)	543 (7.1)	515 (5.2)	80 (1.1)	551 (6.3)	18 (1.1)	581 (6.6)	3 (0.5)	553 (15.3)	0.6 (0.02)
Norway ²	544 (4.1)	574 (5.1)	513 (4.5)	74 (2.4)	592 (7.1)	23 (2.2)	598 (10.8)	3 (0.7)	583 (23.8)	0.7 (0.05)
Russian Federation ²	481 (5.7)	510 (5.7)	463 (6.7)	61 (1.6)	478 (6.0)	30 (1.3)	488 (7.0)	10 (0.8)	501 (8.0)	1.1 (0.04)
Slovenia ²	517 (8.2)	541 (12.7)	494 (6.4)	85 (2.0)	528 (8.1)	13 (1.9)	548 (8.9)	2 (0.6)	— (†)	0.5 (0.04)
South Africa ²	349 (10.5)	367 (11.5)	333 (13.0)	47 (1.6)	373 (15.5)	35 (1.3)	367 (12.2)	18 (1.4)	326 (7.3)	1.5 (0.05)
Sweden	559 (4.4)	585 (5.9)	534 (3.5)	81 (1.9)	599 (7.4)	17 (1.8)	632 (10.1)	2 (0.5)	— (†)	0.6 (0.03)
Switzerland.....	523 (5.3)	540 (6.1)	500 (7.8)	76 (2.3)	564 (6.6)	21 (2.3)	564 (10.9)	3 (0.9)	508 (29.0)	0.7 (0.04)
United States ²	480 (3.3)	492 (4.5)	469 (3.9)	76 (2.1)	505 (4.3)	21 (2.1)	517 (5.7)	2 (0.4)	— (†)	0.7 (0.04)

—Not available.

†Not applicable.

¹Average hours based on: No time = 0; Less than 1 hour = 0.5; 1–2 hours = 1.5; 3–5 hours = 4; More than 5 hours = 7.²Country did not meet all International Association for the Evaluation of Educational Achievement sampling specifications.

NOTE: End of secondary school is equivalent to 12th grade in the United States and a few other countries, but ranges from 9th to 14th grade among the survey countries. Possible scores range from 1 to 1,000. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: International Association for the Evaluation of Educational Achievement (IEA), Trends in International Mathematics and Science Study (TIMSS), 1995, *Mathematics and Science Achievement in the Final Year of Secondary School*, by Ina V. S. Mullis et al. (This table was prepared October 1998.)**Table 401. Number of bachelor's degree recipients per 100 persons of the typical age of graduation, by sex and country: 2002, 2003, and 2004**

Country	Male and female			Male			Female		
	2002	2003	2004	2002	2003	2004	2002	2003	2004
1	2	3	4	5	6	7	8	9	10
Australia.....	50.7	54.8	46.9	43.0	46.7	37.4	58.8	63.4	57.0
Austria.....	18.0	19.0	19.6	17.9	18.7	19.0	18.1	19.4	20.3
Belgium ¹	19.2	—	18.8	18.7	—	18.0	19.7	—	19.6
Canada.....	—	—	—	—	—	—	—	—	—
Czech Republic.....	15.4	17.3	21.0	14.3	15.9	18.8	16.6	18.8	23.4
Denmark.....	34.4	38.6	46.6	23.4	25.1	33.3	45.7	52.3	59.9
Finland.....	51.8	55.8	55.2	37.7	40.4	39.9	66.4	72.2	71.3
France.....	39.0	41.5	40.8	32.9	34.9	34.1	45.3	48.4	47.6
Germany.....	19.2	19.5	20.6	19.3	19.3	20.3	19.1	19.7	20.9
Hungary.....	31.1	33.6	35.6	23.2	24.6	25.4	39.3	43.2	46.3
Iceland.....	40.0	44.2	50.7	27.2	29.4	31.5	53.1	59.1	70.4
Ireland.....	30.9	36.8	38.6	25.6	29.7	31.9	36.2	44.0	45.3
Italy.....	22.4	27.8	37.7	19.2	24.0	31.4	25.6	31.6	44.3
Japan.....	34.1	34.4	36.3	40.2	40.1	41.4	27.6	28.5	31.0
Korea, Republic of.....	31.5	31.7	31.4	31.6	32.1	30.9	31.3	31.2	31.9
Mexico.....	16.5	14.3	14.0	15.6	13.3	13.3	17.4	15.3	14.6
Netherlands.....	38.6	42.5	42.0	34.4	36.4	36.4	42.9	48.7	47.8
New Zealand.....	41.6	39.0	50.9	31.8	29.1	37.8	51.3	49.1	64.4
Norway.....	41.1	42.0	42.9	29.7	30.0	30.9	52.8	54.2	55.2
Portugal.....	—	—	—	—	—	—	—	—	—
Spain.....	33.1	32.0	31.5	26.4	25.5	24.7	40.0	38.9	38.7
Sweden.....	35.2	38.4	40.3	26.5	28.6	30.1	44.1	48.5	50.9
Switzerland.....	20.8	20.9	21.6	23.3	23.5	23.3	18.3	18.4	19.9
Turkey.....	—	—	—	—	—	—	—	—	—
United Kingdom.....	—	—	39.2	—	—	34.2	—	—	44.3
United States.....	36.1	33.4	33.3	29.7	27.6	27.6	42.9	39.4	39.3

—Not available.

¹Data for Flemish Belgium only.

NOTE: The recipients per 100 persons ratio relates the number of people of all ages earning bachelor's degrees in a particular year to the number of people in the population at the typical age of graduation. The typical age is based on full-time attendance and normal progression through the

education system (without repeating a year, taking a year off, etc.); this age varies across countries because of differences in their education systems.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database. Retrieved October 24, 2006, from <http://stats.oecd.org/WBOS/Default.aspx>. (This table was prepared October 2006.)

Table 402. Percentage of bachelor's degrees awarded in mathematics and science, by field and country: Selected years, 1985 through 2004

Country	All mathematics and science degrees ¹						Natural sciences ²						Mathematics and computer science ³						Engineering					
	1985	1990	1995	2000	2003	2004	1985	1990	1995	2000	2003	2004	1985	1990	1995	2000	2003	2004	1985	1990	1995	2000	2003	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Australia.....	—	—	19.3	21.1	23.7	24.6	—	—	9.9	7.6	5.5	7.2	—	—	3.8	5.1	10.2	9.7	—	—	5.6	8.5	8.0	7.7
Austria.....	16.8	19.6	21.1	25.7	26.5	26.0	5.0	5.3	6.0	5.0	5.3	4.8	4.1	5.2	5.3	3.4	3.4	5.6	7.7	9.0	9.9	17.3	17.8	15.6
Belgium ⁴	—	—	—	23.6	24.6	25.1	4.6	—	—	6.4	7.0	6.9	1.7	—	—	2.3	2.8	3.1	—	—	—	14.9	14.8	15.1
Canada.....	17.1	16.4	16.7	20.0	—	20.3	4.9	6.0	6.5	8.1	—	7.2	4.5	4.2	3.8	4.3	—	5.3	7.7	6.2	6.4	7.6	—	7.8
Czech Republic.....	(⁵)	(⁵)	—	29.5	30.2	29.5	(⁵)	(⁵)	—	4.2	4.7	4.8	(⁵)	(⁵)	—	8.4	4.2	4.0	(⁵)	(⁵)	—	16.9	21.4	20.7
Denmark.....	—	—	—	—	11.4	16.4	6.3	4.4	2.5	—	3.2	2.7	—	—	—	—	1.1	3.4	16.2	21.7	17.0	—	7.0	10.3
Finland.....	39.3	33.5	37.2	32.2	28.8	30.0	7.7	4.1	4.0	3.9	2.6	3.3	6.3	5.9	6.9	3.3	4.5	5.4	25.3	23.4	26.3	24.9	21.7	21.3
France.....	—	—	—	30.1	27.1	27.1	—	—	—	12.2	9.0	9.0	—	—	—	5.5	4.7	4.7	—	—	—	12.5	13.4	13.4
Germany ⁶	23.8	31.3	31.6	31.7	30.1	30.3	5.0	7.2	6.7	6.4	6.0	6.0	2.3	3.5	5.2	4.9	5.8	7.0	16.5	20.5	19.7	20.3	18.3	17.3
Greece.....	—	—	—	—	—	22.9	—	—	—	—	—	11.2	—	—	—	—	—	8.2	—	—	—	—	—	3.6
Hungary.....	—	—	—	12.6	11.3	11.9	—	—	—	1.1	1.5	1.4	—	—	—	1.2	1.2	2.4	—	—	—	10.4	8.5	8.1
Iceland.....	—	—	—	16.5	17.3	17.1	—	—	—	6.0	4.7	4.5	—	—	—	4.0	6.6	6.8	—	—	—	6.5	6.0	5.8
Ireland.....	28.8	34.1	32.3	29.3	26.9	26.0	12.8	14.1	16.9	11.5	8.4	7.6	4.0	6.3	4.7	7.2	9.6	8.6	12.0	13.7	10.7	10.6	8.9	9.8
Italy.....	19.5	19.7	19.5	27.5	25.6	24.9	8.1	7.6	6.8	5.9	5.1	5.1	3.1	3.9	3.8	3.2	2.9	2.5	8.3	8.3	8.9	18.4	17.6	17.3
Japan.....	—	—	—	—	—	—	2.4	2.4	3.4	—	—	—	—	—	—	—	—	—	20.3	21.0	19.3	18.9	18.2	17.5
Korea, Republic of.....	—	—	—	36.9	37.8	37.6	—	—	—	6.3	6.6	5.9	—	—	—	4.3	3.9	5.3	—	—	—	26.3	27.3	26.4
Mexico.....	—	—	—	23.0	28.1	26.9	—	—	—	2.2	2.5	2.6	—	—	—	6.7	8.9	8.9	—	—	—	14.1	16.8	15.5
Netherlands.....	21.8	21.1	—	16.2	15.0	15.1	8.5	7.1	—	3.2	2.7	2.5	1.2	1.6	1.6	1.9	2.3	4.5	12.1	12.4	—	11.1	10.0	8.2
New Zealand.....	20.5	19.5	—	17.8	20.4	19.6	11.7	8.2	—	11.2	5.8	6.5	5.5	5.5	—	1.9	8.7	7.8	3.3	5.8	3.2	4.7	5.8	5.3
Norway.....	—	12.9	16.8	11.6	16.5	16.2	2.5	2.1	3.1	0.7	0.4	0.8	1.8	0.6	0.5	3.4	6.5	6.1	—	10.2	13.2	7.5	9.7	9.3
Poland.....	—	—	—	16.7	17.0	17.4	—	—	—	2.7	2.6	2.3	—	—	—	2.0	3.0	4.6	—	—	—	12.0	11.4	10.5
Portugal.....	—	—	15.0	17.5	18.2	—	6.5	6.7	2.2	1.7	2.9	—	—	—	2.8	3.6	2.4	—	—	10.5	9.9	12.2	12.9	—
Slovak Republic.....	(⁵)	(⁵)	—	21.9	23.5	23.8	(⁵)	(⁵)	—	2.0	3.2	3.6	(⁵)	(⁵)	—	4.6	4.5	4.9	(⁵)	(⁵)	—	15.3	15.8	15.4
Spain.....	13.9	15.0	18.2	22.7	24.7	24.5	5.5	5.7	4.3	5.3	4.7	4.4	1.3	2.6	4.5	4.3	4.6	4.9	7.0	6.7	9.4	13.1	15.4	15.2
Sweden.....	15.4	24.0	26.4	27.7	29.6	81.5	2.6	4.1	3.9	3.7	3.8	4.1	1.6	4.7	5.5	3.7	4.4	4.2	11.3	15.2	17.0	20.3	21.4	23.2
Switzerland.....	20.2	23.0	22.3	25.1	23.9	24.5	10.3	11.2	10.4	6.0	5.6	6.7	2.1	3.7	3.7	1.8	3.6	5.0	7.9	8.1	8.3	17.3	14.7	12.8
Turkey.....	23.0	20.6	20.9	24.1	21.7	16.9	3.6	4.6	5.1	7.4	6.4	4.9	1.6	2.1	2.7	3.6	3.8	3.0	17.8	13.8	13.1	13.1	11.5	9.0
United Kingdom.....	—	—	—	28.5	31.2	27.2	—	—	—	12.5	13.0	9.4	—	—	—	5.8	8.5	8.8	—	—	—	10.2	9.6	9.0
United States.....	21.7	16.9	—	17.1	17.6	15.8	6.3	5.1	—	6.6	6.0	4.4	5.5	4.0	3.3	3.9	5.2	5.2	9.8	7.8	6.7	6.6	6.4	6.2

—Not available.

¹Includes life sciences, physical sciences, mathematics/statistics, computer science, and engineering.²Includes life sciences and physical sciences.³Includes mathematics/statistics and computer science.⁴Data for Flemish Belgium only.⁵Country did not exist in its current form in the given year.⁶Data for 1985 are for the former West Germany.

NOTE: Data in this table refer to degrees classified by the Organization for Economic Cooperation and Development (OECD) as International Standard Classification of Education (ISCED) level 5A, first award. This level corresponds to the bachelor's degree in the United States. Luxembourg does not have any postsecondary institutions and therefore is not shown. Some data have been revised from previously published figures.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database. Retrieved August 28, 2007, from <http://stats.oecd.org/WBOS/Default.aspx>. (This table was prepared August 2007.)

Table 403. Percentage of graduate degrees awarded in mathematics and science, by field and country: Selected years, 1985 through 2004

Country	All mathematics and science degrees ¹						Natural sciences ²						Mathematics and computer science ³						Engineering					
	1985	1990	1996	1999	2000	2004	1985	1990	1996	1999	2000	2004	1985	1990	1996	1999	2000	2004	1985	1990	1996	1999	2000	2004
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Australia.....	—	—	14.0	17.9	15.2	17.9	—	—	5.4	6.3	4.0	2.4	—	—	3.8	3.8	4.9	9.3	—	—	4.7	7.7	6.3	6.1
Austria.....	43.3	37.7	38.8	38.4	39.2	34.0	14.2	12.3	17.5	15.0	16.7	12.4	7.3	4.6	4.7	3.6	4.7	5.4	21.7	20.8	16.6	19.8	17.7	16.2
Belgium ⁴	—	—	—	17.6	19.7	19.1	—	—	—	7.0	12.7	9.6	—	—	—	2.4	—	4.8	—	—	—	8.3	7.0	4.6
Canada.....	19.7	20.0	22.3	23.0	22.4	16.6	7.5	7.8	7.7	7.9	7.4	5.5	2.8	3.4	3.5	3.6	4.1	3.1	9.4	8.8	11.2	11.5	10.9	8.0
Czech Republic.....	(⁵)	(⁵)	—	21.3	21.0	11.8	(⁵)	(⁵)	—	5.6	5.3	3.2	(⁵)	(⁵)	—	6.3	7.9	2.6	(⁵)	(⁵)	—	9.3	7.7	6.0
Denmark.....	16.0	22.2	12.3	—	27.8	24.2	4.1	5.8	3.1	—	9.8	7.3	2.7	4.8	1.5	—	2.5	9.2	9.2	11.6	7.8	—	15.4	7.7
Finland.....	47.6	30.6	28.3	31.1	28.7	29.6	24.0	14.7	11.6	8.5	11.3	12.1	6.3	5.4	4.0	3.9	2.4	3.0	17.2	10.5	12.7	18.7	14.9	14.5
France.....	—	—	—	21.0	26.4	34.4	—	—	—	6.4	13.5	17.1	—	—	—	1.6	5.6	8.5	—	—	—	13.0	7.3	8.8
Germany ⁶	27.7	33.2	38.6	38.9	38.1	35.1	18.7	23.5	25.5	25.2	24.9	22.1	1.8	2.3	3.5	4.0	3.7	4.0	7.2	7.4	9.5	9.8	9.5	9.1
Greece.....	—	—	—	—	—	49.3	—	—	—	—	—	24.8	—	—	—	—	—	11.4	—	—	—	—	—	13.1
Hungary.....	—	—	—	13.5	9.9	5.6	—	—	—	4.8	1.7	1.8	—	—	—	1.2	0.7	1.4	—	—	—	7.6	7.5	2.3
Iceland.....	—	—	—	30.7	35.9	15.9	—	—	—	20.0	19.4	8.8	—	—	—	—	—	3.4	—	—	—	10.7	16.5	3.7
Ireland.....	31.4	34.5	23.1	24.8	28.1	17.5	18.9	19.5	10.9	4.0	6.9	4.8	2.6	5.8	3.0	16.0	15.2	6.5	9.9	9.3	9.2	4.8	6.0	6.2
Italy.....	—	—	—	13.1	11.7	13.7	—	—	—	1.0	0.3	3.4	—	—	—	6.5	5.8	3.5	—	—	—	5.6	5.7	6.8
Japan.....	50.1	54.6	—	—	—	—	9.5	9.5	10.2	—	—	—	—	—	—	—	—	—	40.5	45.1	44.4	42.4	41.9	38.0
Korea, Republic of.....	—	—	—	48.3	48.4	45.4	—	—	—	8.8	8.5	9.7	—	—	—	4.1	5.7	3.3	—	—	—	35.4	34.3	32.4
Mexico.....	—	—	—	22.7	31.4	16.1	—	—	—	14.3	18.9	3.4	—	—	—	2.0	4.1	3.6	—	—	—	6.4	8.4	9.2
Netherlands.....	—	28.9	18.6	17.6	—	22.5	20.6	17.7	4.4	—	—	6.7	—	1.5	3.7	8.7	—	1.3	7.5	9.7	10.6	8.8	—	14.4
New Zealand.....	45.1	22.6	16.7	24.4	20.5	17.2	24.6	13.8	12.7	13.4	11.6	7.4	5.4	4.7	1.1	1.5	1.4	5.6	15.1	4.0	3.0	9.4	7.5	4.1
Norway.....	40.1	33.4	38.3	21.0	22.0	16.5	17.9	8.0	8.7	15.0	14.9	7.6	3.5	2.1	1.9	4.3	4.6	5.8	18.7	23.3	27.7	—	2.5	3.0
Poland.....	—	—	—	3.1	3.3	4.9	—	—	—	0.6	0.7	1.0	—	—	—	0.9	0.7	1.4	—	—	—	1.7	1.9	2.4
Portugal.....	—	—	—	—	39.3	40.7	—	—	—	—	11.7	15.2	—	—	—	—	9.4	10.9	—	—	—	—	18.2	14.6
Slovak Republic.....	(⁵)	(⁵)	—	—	38.1	34.5	(⁵)	(⁵)	—	—	12.6	12.1	(⁵)	(⁵)	—	—	4.7	4.4	(⁵)	(⁵)	—	—	20.9	18.0
Spain.....	35.6	26.9	36.0	40.1	36.1	34.9	28.6	19.7	24.8	24.8	23.9	22.7	1.8	1.4	4.1	4.2	5.4	4.8	5.1	5.7	7.1	11.1	6.8	7.4
Sweden.....	48.0	48.5	32.3	41.5	40.5	32.5	21.2	19.4	9.2	14.4	14.3	10.6	6.8	9.2	5.9	4.1	4.0	4.2	20.0	19.9	17.1	23.0	22.2	17.7
Switzerland.....	30.7	30.2	40.1	41.5	42.7	26.6	20.3	22.0	25.8	11.4	11.7	10.6	2.8	1.7	4.1	17.0	19.5	2.4	7.6	6.5	10.1	13.1	11.6	13.6
Turkey.....	35.8	24.0	—	29.8	25.7	19.9	6.6	7.6	—	8.0	7.6	6.1	2.8	3.3	—	3.0	3.0	2.8	26.3	13.2	—	18.7	15.2	10.9
United Kingdom.....	—	—	—	21.8	21.7	19.8	—	—	—	6.0	7.4	5.7	—	—	—	4.7	5.0	5.9	—	—	—	11.0	9.2	8.2
United States.....	13.5	14.5	13.8	13.7	13.0	12.5	4.5	4.2	4.0	3.8	3.4	1.9	2.8	3.4	3.2	3.1	3.4	3.8	6.3	6.9	6.7	6.8	6.2	6.8

—Not available.

¹Includes life sciences, physical sciences, mathematics/statistics, computer science, and engineering.²Includes life sciences and physical sciences.³Includes mathematics/statistics and computer science.⁴Data for Flemish Belgium only.⁵Country did not exist in its current form in the given year.⁶Data for 1985 are for the former West Germany.

NOTE: Data in this table refer to degrees classified by the Organization for Economic Cooperation and Development (OECD) as International Standard Classification of Education (ISCED) level 5A, second award, and as ISCED 6. ISCED 5A, second award, corresponds to master's and first-professional degrees in the United States, and ISCED 6 corresponds to doctor's degrees. Luxembourg does not have any postsecondary institutions and therefore is not shown. Some data have been revised from previously published figures.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database. Retrieved August 28, 2007, from <http://stats.oecd.org/WBOS/Default.aspx>. (This table was prepared August 2007.)

Table 404. Public and private education expenditures per student, by level of education and country: Selected years, 2000 through 2004

Country	Elementary				Secondary				Higher education			
	2000	2002	2003	2004	2000	2002	2003	2004	2000	2002	2003	2004
1	2	3	4	5	6	7	8	9	10	11	12	13
Current dollars												
Australia.....	\$4,967	\$5,169	\$5,494	\$5,776	\$6,894	\$7,375	\$7,788	\$8,160	\$12,854	\$12,416	\$12,406	\$14,036
Austria.....	6,560	7,015	7,139	7,669	8,578	8,887	8,943	9,446	10,851	12,448	12,344	13,959
Belgium.....	4,310	5,665	6,180	6,636	6,889	8,272	7,708	7,751	10,771	12,019	11,824	11,842
Canada.....	—	—	—	—	5,947 ¹	6,482	—	—	14,983	19,992	—	—
Czech Republic.....	1,827	2,077	2,273	2,791	3,239	3,628	4,088	4,779	5,431	6,236	6,774	6,752
Denmark.....	7,074	7,727	7,814	8,081	7,726	8,003	8,183	8,849	11,981	15,183	14,014	15,225
Finland.....	4,317	5,087	5,321	5,581	6,094	7,121	7,402	7,441	8,244	11,768	12,047	12,505
France.....	4,486	5,033	4,939	5,082	7,636	8,472	8,653	8,373	9,276	10,704	10,668	10,668
Germany.....	4,198	4,537	4,624	4,948	6,826	7,025	7,173	7,576	10,898	10,999	11,594	12,255
Greece.....	3,318 ²	3,803	4,218	4,595	3,859 ²	4,058	4,954	5,213	3,402 ²	4,731	4,924	5,593
Hungary ²	2,245	3,016	3,286	3,841	2,446	3,184	3,948	3,692	7,024	8,205	8,576	7,095
Iceland.....	5,854 ²	7,171	7,752	8,434	6,518 ²	7,229	6,898	7,721	7,994 ²	8,251	8,023	8,881
Ireland.....	3,385	4,180	4,760	5,422	4,638	5,725	6,374	7,110	11,083	9,809	9,341	10,211
Italy ²	5,973	7,231	7,366	7,390	7,218	7,598	7,938	7,843	8,065	8,636	8,764	7,723
Japan.....	5,507	6,117	6,350	6,551	6,266	6,952	7,283	7,615	10,914	11,716	11,556	12,193
Korea, Republic of.....	3,155	3,553	4,098	4,490	4,069	5,882	6,410	6,761	6,118	6,047	7,089	7,068
Luxembourg.....	—	10,611	11,481	13,458 ²	—	15,195	17,078	17,876 ²	—	—	—	—
Mexico.....	1,291	1,467	1,656	1,694	1,615	1,768	1,918	1,922	4,688	6,074	5,774	5,778
Netherlands.....	4,325	5,558	5,836	6,222	5,912	6,823	6,996	7,541	11,934	13,101	13,444	13,846
New Zealand.....	—	4,536	4,841	5,190	—	5,698	5,693	6,299	—	—	—	8,866
Norway.....	6,550 ²	7,508	7,977	8,533	8,476 ²	10,154	10,919	11,109	13,353 ²	13,739	13,772	14,997
Poland ²	2,105	2,585	2,859	3,130	—	—	2,951	2,889	3,222	4,834	4,589	4,412
Portugal.....	3,672	4,940 ²	4,503 ²	4,681 ²	5,349	6,921 ²	6,094 ²	6,168 ²	4,766	6,960	7,200 ²	7,741 ²
Slovak Republic.....	1,308	1,471	2,020	2,073	1,927	2,401	2,744	2,744	4,949	4,756	4,678	6,535
Spain.....	3,941	4,592	4,829	4,965	5,185	6,010	6,418	6,701	6,666	8,020	8,943	9,378
Sweden.....	6,336	7,143	7,291	7,469	6,339	7,400	7,662	8,039	15,097	15,715	16,073	16,218
Switzerland ²	6,631	7,776	8,131	8,570	9,780	11,900	12,209	12,176	18,450	23,714	25,900	21,966
Turkey ²	—	—	869	1,120	—	—	1,428	1,808	4,121	—	—	—
United Kingdom.....	3,877	5,150	5,851	5,941	5,991	6,505	7,290	7,090	9,657	11,822	11,866	11,484
United States.....	6,995	8,049	8,305	8,805	8,855	9,098	9,590	9,938	20,358	20,545	24,074	22,476
Constant 2006 dollars												
Australia.....	\$5,815	\$5,793	\$6,021	\$6,165	\$8,071	\$8,265	\$8,535	\$8,709	\$15,048	\$13,915	\$13,595	\$14,980
Austria.....	7,680	7,862	7,823	8,185	10,042	9,960	9,800	10,082	12,703	13,951	13,527	14,898
Belgium.....	5,046	6,349	6,772	7,082	8,065	9,271	8,447	8,272	12,609	13,470	12,957	12,639
Canada.....	—	—	—	—	6,962 ¹	7,265	—	—	17,540	22,406	—	—
Czech Republic.....	2,139	2,328	2,491	2,979	3,792	4,066	4,480	5,101	6,358	6,989	7,423	7,206
Denmark.....	8,281	8,660	8,563	8,625	9,045	8,969	8,967	9,444	14,026	17,016	15,357	16,249
Finland.....	5,054	5,701	5,831	5,956	7,134	7,981	8,112	7,942	9,651	13,189	13,202	13,346
France.....	5,252	5,641	5,412	5,424	8,939	9,495	9,482	9,325	9,802	10,396	11,730	11,386
Germany.....	4,915	5,085	5,067	5,281	7,991	7,873	7,861	8,086	12,758	12,327	12,705	13,080
Greece.....	3,884 ²	4,262	4,622	4,904	4,518 ²	4,548	5,429	5,564	3,983 ²	5,302	5,396	5,969
Hungary ²	2,628	3,380	3,601	4,099	2,863	3,568	4,326	3,940	8,223	9,196	9,398	7,572
Iceland.....	6,853 ²	8,037	8,495	9,001	7,631 ²	8,102	7,559	8,240	9,358 ²	9,247	8,792	9,479
Ireland.....	3,963	4,685	5,216	5,787	5,430	6,416	6,985	7,588	12,975	10,993	10,236	10,898
Italy ²	6,992	8,104	8,072	7,887	8,450	8,515	8,699	8,371	9,442	9,679	9,604	8,243
Japan.....	6,447	6,856	6,959	6,992	7,336	7,791	7,981	8,127	12,777	13,130	12,664	13,013
Korea, Republic of.....	3,694	3,982	4,491	4,792	4,764	6,592	7,024	7,216	7,162	6,777	7,769	7,544
Luxembourg.....	—	11,892	12,582	14,363 ²	—	17,030	18,715	19,079 ²	—	—	—	—
Mexico.....	1,511	1,644	1,815	1,808	1,891	1,981	2,102	2,051	5,488	6,807	6,327	6,167
Netherlands.....	5,063	6,229	6,395	6,641	6,921	7,647	7,667	8,048	13,971	14,683	14,733	14,778
New Zealand.....	—	5,084	5,305	5,539	—	6,386	6,239	6,723	—	—	9,679	9,463
Norway.....	7,668 ²	8,414	8,742	9,107	9,923 ²	11,380	11,966	11,856	15,632 ²	15,398	15,092	16,006
Poland ²	2,464	2,897	3,133	3,341	—	—	3,234	3,083	3,772	5,418	5,029	4,709
Portugal.....	4,299	5,536 ²	4,935 ²	4,996 ²	6,262	7,757 ²	6,678 ²	6,583 ²	5,579	7,800	7,890 ²	8,262 ²
Slovak Republic.....	1,531	1,649	2,214	2,212	2,256	2,458	2,631	2,929	5,794	5,330	5,126	6,975
Spain.....	4,614	5,146	5,292	5,299	6,070	6,736	7,033	7,152	7,804	8,988	9,800	10,009
Sweden.....	7,417	8,005	7,990	7,972	7,421	8,293	8,396	8,580	17,674	17,612	17,614	17,309
Switzerland ²	7,763	8,715	8,910	9,147	11,449	13,337	13,379	12,995	21,599	26,577	28,383	23,444
Turkey ²	—	—	952	1,195	—	—	1,565	1,930	4,824	—	—	—
United Kingdom.....	4,539	5,772	6,412	6,341	7,014	7,290	7,989	7,567	11,305	13,249	13,003	12,257
United States.....	8,189	9,021	9,101	9,397	10,366	10,196	10,509	10,607	23,833	23,025	26,382	23,988

—Not available.

¹Includes elementary education.²Public institutions only.

NOTE: Data adjusted to U.S. dollars using the purchasing-power-parity (PPP) index. Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor.

SOURCE: Organization for Economic Cooperation and Development (OECD), *Education at a Glance*, 2002 through 2007. (This table was prepared August 2007.)

Table 405. Total public direct expenditures on education as a percentage of the gross domestic product, by level and country: Selected years, 1985 through 2003

Country	All institutions							Primary and secondary institutions							Higher education institutions						
	1985	1990	1995	2000	2001 ¹	2002 ¹	2003 ¹	1985	1990	1995	2000	2001 ¹	2002 ¹	2003 ¹	1985	1990	1995	2000	2001 ¹	2002 ¹	2003 ¹
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Average for year.....	5.3	4.5	4.9	5.1	4.9	5.0	5.1	3.7	3.5	3.5	3.5	3.6	3.5	3.6	1.1	1.0	0.9	1.2	1.0	1.0	1.0
Average for countries reporting data for all years.....	5.2	5.2	5.2	5.4	5.1	5.3	5.2	3.7	3.6	3.6	3.6	3.7	3.7	3.7	1.1	1.1	1.1	1.4	1.1	1.2	1.0
Australia.....	5.4	4.3	4.5	5.1	4.5	4.4	4.3	3.5	3.2	3.2	3.9	3.6	3.6	3.4	1.7	1.0	1.2	1.2	0.8	0.8	0.8
Austria.....	5.6	5.2	5.3	5.8	5.6	5.4	5.2	3.7	3.6	3.8	3.8 ²	3.8	3.7	3.7	1.0	1.0	0.9	1.4 ²	1.2	1.1	1.1
Belgium ³	6.3	4.8	5.0	5.2	6.0	6.1	5.9	4.0	3.4	3.4	3.4 ⁴	4.0 ⁴	4.1 ⁴	4.0	1.0	0.8	0.9	1.3 ⁴	1.2 ⁴	1.2 ⁴	1.2
Canada.....	6.1	5.4	5.8	5.5	4.9	4.6	—	4.1	3.7	4.0	3.3 ⁶	3.1 ⁶	3.2 ^{6,7}	—	2.0	1.5	1.5	2.0 ⁶	1.5 ⁶	1.3 ⁶	—
Czech Republic.....	(⁵)	(⁵)	4.8	4.4	4.2	4.2	4.3	(⁵)	(⁵)	3.4	3.0 ⁴	2.8 ⁴	2.8	2.9	(⁵)	(⁵)	0.7	0.8 ⁴	0.8 ⁴	0.8	0.9
Denmark.....	6.2	6.2	6.5	8.4	6.8 ²	6.8 ²	6.7	4.7	4.4	4.2	4.8 ^{2,8}	4.2 ^{2,8}	4.1 ^{2,8}	4.1 ⁸	1.2	1.3	1.3	2.5 ^{2,8}	1.8 ^{2,8}	1.9 ^{2,8}	1.7 ⁸
Finland.....	5.8	6.4	6.6	6.0	5.7	5.9	6.0	—	4.3	4.2	3.6	3.7	3.8	3.9	—	1.2	1.7	2.0	1.7	1.7	1.7
France.....	—	5.1	5.8	5.8	5.6	5.7	5.8	—	3.7	4.1	4.1	4.0	4.0	4.0	—	0.8	1.0	1.0	1.0	1.0	1.1
Germany ⁹	4.6	—	4.5	4.5	4.3	4.4	4.4	2.8	—	2.9	3.0	2.9	3.0	2.9	1.0	—	1.0	1.1	1.0	1.0	1.0
Greece.....	—	—	3.7	3.8	3.8 ²	3.9 ²	4.0	—	—	2.8	2.7 ²	2.4 ²	2.5 ²	2.6 ⁷	—	—	0.8	0.9 ²	1.1 ²	1.2 ²	1.2
Hungary.....	—	5.0	4.9	4.9	4.6	5.0	5.5	—	3.5	3.3	3.1	2.8	3.1	3.5	—	0.8	0.8	1.0	0.9	1.0	1.0
Iceland.....	—	4.3	4.5	6.0	6.1 ²	6.8 ²	7.5	—	3.3	3.4	4.7 ²	5.0 ²	5.4 ^{2,8}	5.2 ⁸	—	0.6	0.7	1.1 ²	0.9 ²	1.0 ^{2,8}	1.1 ⁸
Ireland.....	5.6	4.7	4.7	4.4	4.1	4.1	4.1	4.0	3.3	3.3	3.0 ⁴	2.9 ⁴	3.0 ⁴	3.1	0.9	0.9	0.9	1.3 ⁴	1.1 ⁴	1.1 ⁴	1.0
Italy.....	4.7	5.8	4.5	4.6	4.9	4.6	4.6	3.2	4.1	3.2	3.2	3.6	3.4	3.5	0.6	1.0	0.7	0.8	0.8	0.8	0.7
Japan.....	—	3.6	3.6	3.6	3.5	3.5	3.5	—	2.9	2.8	2.7 ⁸	2.7 ⁸	2.7 ⁸	2.7 ⁸	—	0.4	0.4	0.5 ⁸	0.5 ⁸	0.4 ⁸	0.5 ⁸
Korea, Republic of.....	—	—	3.6	4.3	4.8	4.2	4.6	—	—	3.0	3.3	3.5	3.3	3.5	—	—	0.3	0.7	0.4	0.3	0.6
Luxembourg.....	—	—	4.3	—	3.6 ²	—	—	—	—	4.2	—	3.6 ²	3.9 ^{2,8}	4.0 ⁷	—	—	0.1	—	—	—	—
Mexico.....	—	3.2	4.6	4.9	5.1	5.1	5.6	—	2.2	3.4	3.4	3.8	3.5	3.8	—	0.7	0.8	0.9	0.7	1.0	0.9
Netherlands.....	6.2	5.7	4.6	4.8	4.5	4.6	4.6	4.1	3.6	3.0	3.2	3.1	3.3	3.2	1.5	1.6	1.1	1.3	1.0	1.0	1.1
New Zealand.....	—	5.5	5.3	7.0	5.5	5.6	5.7	—	3.9	3.8	4.9	4.3	4.4	4.5	—	1.2	1.1	1.7	0.9	0.9	0.9
Norway.....	5.1	6.2	6.8	6.7	6.1	6.7	6.5	4.0	4.1	4.1	3.9	4.6	4.2	4.6	0.7	1.1	1.5	1.7	1.3	1.4	1.5
Poland.....	—	—	5.2	5.2	5.6 ²	5.5 ²	5.8	—	—	3.3	3.8 ²	4.0 ²	4.0 ²	4.2	—	—	0.8	0.8 ²	1.1 ²	1.1 ²	1.0
Portugal.....	—	—	5.4	5.7	5.8 ²	5.7 ²	5.8	—	—	4.1	4.2 ²	4.2 ²	4.2 ²	4.2	—	—	1.0	1.0 ²	1.0 ²	0.9 ²	1.0
Russian Federation.....	(⁵)	(⁵)	3.4	3.0	3.0	3.7 ²	3.7	(⁵)	(⁵)	1.9	1.7	1.7	2.2	2.1	(⁵)	(⁵)	0.7	0.5	0.5	0.6	0.7
Slovak Republic.....	(⁵)	(⁵)	4.6	4.2	4.0 ^{2,4}	4.0	4.3	(⁵)	(⁵)	—	2.7 ^{2,4}	2.6 ^{2,4}	2.7 ^{2,4}	2.8 ^{10,11}	(⁵)	(⁵)	—	0.7 ^{2,4}	0.8 ^{2,4}	0.7 ^{2,4}	0.8 ^{10,11}
Spain.....	3.6	4.2	4.8	4.4	4.3	4.3	4.2	2.9	3.2	3.5	3.1	3.0	2.9	2.8	0.4	0.7	0.8	1.0	1.0	1.0	0.9
Sweden.....	—	5.3	6.6	7.4	6.3	6.7	6.5	—	4.4	4.4	4.9 ⁴	4.3 ⁴	4.6 ⁴	4.5	—	1.0	1.6	2.0 ⁴	1.5 ⁴	1.6 ⁴	1.6
Switzerland.....	4.9	5.0	5.5	5.4	5.4	5.7	6.0	4.0	3.7	4.1	3.9	3.9	4.0	4.0	0.9	1.0	1.1	1.2	1.3	1.4	1.6
Turkey.....	—	3.2	2.2	3.5	3.5 ²	3.4 ²	3.6	—	2.3	1.4	2.4 ²	2.5 ²	2.3 ²	2.5 ²	—	0.9	0.8	1.1 ²	1.0 ²	1.0 ²	1.1
United Kingdom.....	4.9	4.3	4.6	4.8	4.7	5.0	5.1	3.1	3.5	3.8	3.4	3.4	3.7	4.0	1.0	0.7	0.7	1.0	0.8	0.8	0.8
United States.....	4.7	5.3	5.0	5.0	5.1	5.3	5.4	3.2	3.8	3.5	3.5 ⁶	3.8 ⁶	3.8	3.9	1.3	1.4	1.1	1.1 ⁶	0.9 ⁶	1.2	1.2

—Not available.

¹Includes public subsidies to households attributable for educational institutions and direct expenditure on educational institutions from international sources, except where noted.²Public subsidies to households not included in public expenditure.³Data are for Flemish Belgium only.⁴Direct expenditure on education institutions from international sources exceeds 1.5 percent of all public expenditure.⁵Country did not exist in its current form in the given year.⁶Postsecondary non-higher-education included in higher education.⁷Preprimary education (for children age 3 and older) is included in primary and secondary education.⁸Postsecondary non-higher-education included in both secondary and higher education.⁹Data for 1985 are for the former West Germany.¹⁰Postsecondary non-higher-education included in primary and secondary education.¹¹Education at the associate's degree level is included in primary and secondary education.

NOTE: Direct public expenditure on educational services includes both amounts spent directly by governments to hire educational personnel and to procure other resources, and amounts provided by governments to public or private institutions, or households. Figures for 1985 also include transfers and payments to private entities, and thus are not strictly comparable with later figures. Some data have been revised from previously published figures.

SOURCE: Organization for Economic Cooperation and Development (OECD), Education Online Database; *Annual National Accounts*, Vol. 1, 1997; and *Education at a Glance*, 2002 through 2006. (This table was prepared September 2006.)

Table 406. Foreign students enrolled in institutions of higher education in the United States and other jurisdictions, by continent, region, and selected countries of origin: Selected years, 1980–81 through 2005–06

Continent, region, and country	1980–81		1985–86		1990–91		1995–96		2000–01		2002–03		2003–04		2004–05		2005–06	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total	311,880	100.0	343,780	100.0	407,530	100.0	453,787	100.00	547,867	100.0	586,323	100.0	572,509	100.0	565,039	100.0	564,766	100.0
Africa	38,180	12.2	34,190	9.9	23,800	5.8	20,844	4.6	34,217	6.2	40,193	6.9	38,150	6.7	36,100	6.4	36,308	6.4
East Africa.....	6,260	2.0	6,730	2.0	7,590	1.9	7,596	1.7	13,516	2.5	15,996	2.7	14,831	2.6	13,675	2.4	13,635	2.4
Central Africa.....	1,130	0.4	1,540	0.4	1,650	0.4	1,346	0.3	1,859	0.3	2,371	0.4	2,331	0.4	2,505	0.4	2,825	0.5
North Africa.....	7,310	2.3	5,980	1.7	4,540	1.1	3,422	0.8	5,184	0.9	5,218	0.9	4,487	0.8	3,898	0.7	3,770	0.7
Southern Africa.....	1,480	0.5	2,360	0.7	2,840	0.7	2,657	0.6	3,304	0.6	3,017	0.5	2,679	0.5	2,240	0.4	2,232	0.4
West Africa.....	22,000	7.1	17,580	5.1	7,180	1.8	5,818	1.3	10,346	1.9	13,590	2.3	13,821	2.4	13,782	2.4	13,846	2.5
Nigeria.....	17,350	5.6	13,710	4.0	3,710	0.9	2,093	0.5	3,820	0.7	5,816	1.0	6,140	1.1	6,335	1.1	6,192	1.1
Asia	94,640	30.3	156,830	45.6	229,893	56.4	259,893	57.3	302,058	55.1	332,298	56.7	324,006	56.6	325,112	57.5	327,785	58.0
East Asia.....	51,650	16.6	80,720	23.5	146,020	35.8	166,717	36.7	189,371	34.6	199,666	34.1	189,874	33.2	192,561	34.1	197,576	35.0
China.....	2,770	0.9	13,980	4.1	39,600	9.7	39,613	8.7	59,939	10.9	64,757	11.0	61,765	10.8	62,523	11.1	62,582	11.1
Hong Kong.....	9,660	3.1	10,710	3.1	12,630	3.1	12,018	2.6	7,627	1.4	8,076	1.4	7,353	1.3	7,180	1.3	7,849	1.4
Japan.....	13,500	4.3	13,360	3.9	36,610	9.0	45,531	10.0	46,497	8.5	45,960	7.8	40,835	7.1	42,215	7.5	38,712	6.9
Korea, Republic of.....	6,150	2.0	18,660	5.4	23,360	5.7	36,231	8.0	45,685	8.3	51,519	8.8	52,484	9.2	53,358	9.4	59,022	10.5
Taiwan.....	19,460	6.2	23,770	6.9	33,530	8.2	32,702	7.2	28,566	5.2	28,017	4.8	26,178	4.6	25,914	4.6	27,872	4.9
South and Central Asia.....	14,540	4.7	25,800	7.5	42,370	10.4	45,401	10.0	71,765	13.1	93,767	16.0	98,138	17.1	97,961	17.3	94,965	16.8
India.....	9,250	3.0	16,070	4.7	28,860	7.1	31,743	7.0	54,664	10.0	74,603	12.7	79,736	13.9	80,466	14.2	76,503	13.5
Pakistan.....	2,990	1.0	5,440	1.6	7,730	1.9	6,427	1.4	6,948	1.3	8,123	1.4	7,325	1.3	6,296	1.1	5,759	1.0
Southeast Asia.....	28,450	9.1	50,310	14.6	41,440	10.2	47,774	10.5	40,916	7.5	38,865	6.6	35,994	6.3	34,590	6.1	35,244	6.2
Indonesia.....	3,250	1.0	8,210	2.4	9,520	2.3	12,820	2.8	11,625	2.1	10,432	1.8	8,880	1.6	7,760	1.4	7,575	1.3
Malaysia.....	6,010	1.9	23,020	6.7	13,610	3.3	14,015	3.1	7,795	1.4	6,595	1.1	6,483	1.1	6,142	1.1	5,515	1.0
Philippines.....	—	—	3,920	1.1	4,270	1.0	3,127	0.7	3,139	0.6	3,576	0.6	3,467	0.6	3,531	0.6	3,758	0.7
Singapore.....	—	—	3,930	1.1	4,500	1.1	4,098	0.9	4,166	0.8	4,189	0.7	3,955	0.7	3,769	0.7	3,909	0.7
Thailand.....	6,550	2.1	6,940	2.0	7,090	1.7	12,165	2.7	11,187	2.0	9,982	1.7	8,937	1.6	8,637	1.5	8,765	1.6
Europe ¹	25,330	8.1	34,310	10.0	49,640	12.2	67,358	14.8	80,584	14.7	78,001	13.3	74,134	12.9	85,409	15.1	84,697	15.0
France.....	—	—	3,680	1.1	5,630	1.4	5,710	1.3	7,273	1.3	7,223	1.2	6,818	1.2	6,555	1.2	6,640	1.2
Germany ²	3,310	1.1	4,730	1.4	7,000	1.7	9,017	2.0	10,128	1.8	9,302	1.6	8,745	1.5	8,640	1.5	8,829	1.6
Greece.....	3,750	1.2	4,440	1.3	4,360	1.1	3,365	0.7	2,768	0.5	2,341	0.4	2,126	0.4	2,035	0.4	2,088	0.4
Spain.....	—	—	1,740	0.5	4,300	1.1	4,809	1.1	4,156	0.8	3,633	0.6	3,631	0.6	3,512	0.6	3,455	0.6
Turkey ¹	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	12,474	2.2	11,622	2.1
United Kingdom.....	4,440	1.4	5,940	1.7	7,300	1.8	7,799	1.7	8,139	1.5	8,326	1.4	8,439	1.5	8,236	1.5	8,274	1.5
Latin America	49,810	16.0	45,480	13.2	47,580	11.7	47,253	10.4	63,634	11.6	68,950	11.8	69,658	12.2	66,087	11.7	64,769	11.5
Caribbean.....	10,650	3.4	11,100	3.2	12,610	3.1	10,737	2.4	14,423	2.6	14,895	2.5	15,606	2.7	13,898	2.5	13,855	2.5
Central America.....	12,970	4.2	12,740	3.7	15,950	3.9	14,220	3.1	16,764	3.1	18,856	3.2	19,264	3.4	19,227	3.4	19,709	3.5
Mexico.....	6,730	2.2	5,460	1.6	6,740	1.7	8,687	1.9	10,670	1.9	12,801	2.2	13,329	2.3	13,063	2.3	13,931	2.5
South America.....	26,190	8.4	21,640	6.3	19,020	4.7	22,296	4.9	32,447	5.9	35,199	6.0	34,788	6.1	32,962	5.8	31,205	5.5
Brazil.....	—	—	2,840	0.8	3,900	1.0	5,497	1.2	8,846	1.6	8,388	1.4	7,799	1.4	7,244	1.3	7,009	1.2
Colombia.....	—	—	4,010	1.2	3,180	0.8	3,462	0.8	6,765	1.2	7,771	1.3	7,533	1.3	7,334	1.3	6,835	1.2
Venezuela.....	11,750	3.8	7,040	2.0	2,890	0.7	4,456	1.0	5,217	1.0	5,333	0.9	5,575	1.0	5,279	0.9	4,792	0.8
Middle East ¹	84,710	27.2	52,720	15.3	33,420	8.2	30,563	6.7	36,858	6.7	34,803	5.9	31,852	5.6	17,448	3.1	17,806	3.2
Iran.....	47,550	15.2	14,210	4.1	6,260	1.5	2,628	0.6	1,844	0.3	2,258	0.4	2,321	0.4	2,251	0.4	2,420	0.4
Israel.....	—	—	—	—	—	—	—	—	—	—	3,521	0.6	3,474	0.6	3,323	0.6	3,419	0.6
Jordan.....	6,140	2.0	6,590	1.9	4,320	1.1	2,222	0.5	2,187	0.4	2,173	0.4	1,853	0.3	1,754	0.3	1,733	0.3
Kuwait.....	—	—	—	—	—	—	—	—	—	—	2,212	0.4	1,846	0.3	1,720	0.3	1,703	0.3
Lebanon.....	6,770	2.2	7,090	2.1	3,900	1.0	1,554	0.3	2,005	0.4	2,364	0.4	2,179	0.4	2,040	0.4	1,950	0.3
Saudi Arabia.....	10,440	3.3	6,900	2.0	3,590	0.9	4,191	0.9	5,273	1.0	4,175	0.7	3,521	0.6	3,035	0.5	3,448	0.6
Turkey ¹	—	—	2,460	0.7	4,080	1.0	7,678	1.7	10,983	2.0	11,601	2.0	11,398	2.0	(¹)	(¹)	(¹)	(¹)
North America ³	14,790	4.7	16,030	4.7	18,950	4.6	23,644	5.2	25,888	4.7	27,227	4.6	27,650	4.8	28,634	5.1	28,699	5.1
Canada.....	14,320	4.6	15,410	4.5	18,350	4.5	23,005	5.1	25,279	4.6	26,513	4.5	27,017	4.7	28,140	5.0	28,202	5.0
Oceania	4,180	1.3	4,030	1.2	4,230	1.0	4,202	0.9	4,624	0.8	4,811	0.8	4,534	0.8	4,534	0.8	4,702	0.8
Australia.....	—	—	—	—	—	—	—	—	—	—	2,777	0.5	2,706	0.5	2,659	0.5	2,806	0.5
Unidentified ⁴	240	0.1	190	0.1	80	#	30	#	10	#	33	#	19	#	37	#	#	#

—Not available.

#Rounds to zero.

¹Cyprus (not shown separately) and Turkey were classified as being in the Middle East prior to 2004–05, but in Europe for 2004–05 and 2005–06.²Data for 1980–81 and 1985–86 are for West Germany (Federal Republic of Germany before unification).³Excludes Mexico and Central America, which are included with Latin America.⁴Home country unknown or undeclared.

NOTE: Totals and subtotals include other countries not shown separately. Data are for "nonimmigrants" (i.e., students who have not migrated to this country). Detail may not sum to totals because of rounding.

SOURCE: Institute of International Education, *Open Doors: Report on International Educational Exchange*, 1981 through 2006 (selected years). (This table was prepared July 2007.)

CHAPTER 7

Libraries and Educational Technology

This chapter contains statistics on libraries and the use of information technologies. These data show the extent of America's public access to information technologies outside of formal classroom activities. The data also provide a capsule description of the magnitude and availability of library resources.

The first section of the chapter (tables 407 to 412) deals with public libraries, public and private school libraries, and college and university libraries. It contains data on collections, population served, staff, and expenditures. Table 411 provides institutional-level information for the 60 largest college libraries in the country.

The second part of the chapter (tables 413 to 418) provides information on the availability and use of technology at school, home, and work. For example, the percentage of children using computers at school is shown over time. Also included are data on the use of home computers and the Internet by adults and school children, with comparisons among various demographic groups.

Related data may be found in other chapters of the *Digest*. For example, statistics on the number of degrees conferred in computer and information sciences and library sciences are in chapter 3. Further information on survey methodologies is in Appendix A: Guide to Sources and in the publications cited in the table source notes.

Libraries

The average number of library staff per school with a library was 1.8 at public schools in 2003–04 and 1.2 at private schools in 1999–2000 (table 407). On average, public school libraries had smaller numbers of books on a per student basis (1,803 per 100 students) than private school libraries (2,857 per 100 students) in 1999–2000. The number of books on a per student basis in public school libraries in 2003–04 (1,891 per 100 students) was not measurably different from the number in 1999–2000. In 2003–04, public elementary school libraries had larger holdings than public secondary school libraries on a per student basis (2,127 books per 100 students, compared to 1,376 books per 100 students).

Between 1991–92 and 1999–2000, the increase in college library resources was greater than the increase in enrollment; after adjustment for inflation, the library operating expenditure per full-time-equivalent (FTE) student rose 6 percent

during this period (table 410). Between 1999–2000 and 2003–04, library operating expenditures per FTE student dropped 10 percent. Overall, there was a net decrease of 4 percent in library operating expenditures per FTE student between 1991–92 and 2003–04. In 2003–04, the average library operating expenditure per FTE student was \$453.

In 2004, there were 9,207 public libraries in the United States with a total of 805 million books and serial volumes. The annual number of visits per capita was 4.7, and the annual reference transactions per capita were 1.1 (table 412).

Computers and Technology

There has been widespread introduction of computers into the schools in recent years. In 2005, the average public school contained 154 instructional computers (table 413). One important technological advance that has come to classrooms following the introduction of computers has been connections to the Internet. The percentage of instructional rooms with internet access increased from 51 percent in 1998 to 94 percent in 2005 (figure 29). Nearly all schools had access to the Internet in 2005 (table 413).

The increasing number of computers in schools has coincided with rising percentages of students using computers (table 417). The percentage of elementary and secondary school students using computers at school rose from 70 percent in 1997 to 83 percent in 2003. In 2003, the use of computers at school by elementary and secondary school students varied by age and family income. Among students in elementary and secondary schools, a higher percentage of those age 10 or older than of those younger than 10 used computers at school. In general, a greater percentage of elementary and secondary school students from higher income families than of students from lower income families used computers at school. For example, in 2003, 80 percent of students from families with incomes of \$20,000 to \$24,999 used computers at school, compared to 86 percent of students from families with incomes of \$75,000 or more.

A majority of students in 2003 used computers at home (table 417). In 2003, 68 percent of elementary and secondary school students used computers at home, compared to 43 percent in 1997. Between 1997 and 2003, the percentage of students using computers at home for school work rose from 25 to 47 percent. In 2003, a higher percentage of

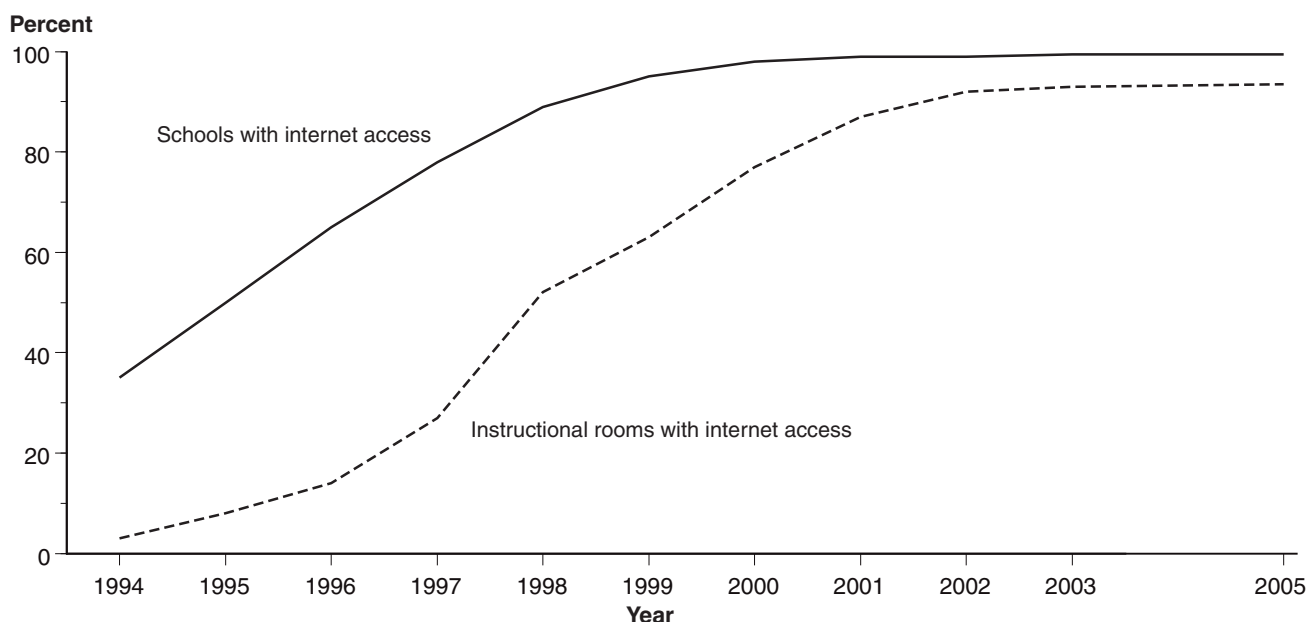
females than males used computers at home for school work (49 vs. 46 percent). About 54 percent of White elementary and secondary school students used computers at home for school work in 2003, compared to 35 percent of Black students and 34 percent of Hispanic students. A greater percentage of students from higher income families than of students from lower families reported using computers at home for school work. For instance, 63 percent of students from families with incomes of \$75,000 or more used a computer at home for school work, compared to 32 percent of students from families with incomes of \$20,000 to \$24,999.

The percentage of college students using computers at school rose from 63 percent in 1997 to 85 percent in 2003.

About 76 percent used computers at home for school work in 2003 (table 417).

Computers are widely used in the workplace. In 2003, 56 percent of all workers used computers at work (table 418). More frequent use of computers at work was associated with higher levels of education and higher incomes. For example, 16 percent of high school dropouts and 40 percent of high school graduates used computers at work, compared to 82 to 87 percent of workers with bachelor's, master's, first-professional, or doctor's degrees. Among the common computer applications used by all employees using computers on the job were Internet and e-mail (75 percent), word processing/desktop publishing (68 percent), spreadsheets/databases (64 percent), and calendar/schedule (57 percent).

Figure 29. Percentage of all public schools and instructional rooms with internet access: Various years, fall 1994 through fall 2005



SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), *Internet Access in U.S. Public Schools and Classrooms: 1994–2005*.

Table 407. Selected statistics on school libraries/media centers, by control and level of school: 1999–2000 and 2003–04

Selected statistic	Public, 1999–2000	Public, 2003–04				Private, 1999–2000			
		Total	Elementary	Secondary	Combined elementary/ secondary	Total	Elementary	Secondary	Combined elementary/ secondary
1	2	3	4	5	6	7	8	9	10
Number of schools with libraries	77,288 (420.6)	78,257 (548.2)	57,404 (439.8)	16,268 (313.4)	4,586 (201.4)	17,054 (323.2)	10,961 (251.4)	1,955 (91.2)	4,138 (173.8)
Average number of staff per library.....	1.89 (0.018)	1.76 (0.014)	1.66 (0.018)	2.09 (0.025)	1.74 (0.116)	1.18 (0.026)	1.01 (0.032)	1.80 (0.083)	1.33 (0.055)
Certified library/media specialists	0.81 (0.007)	0.79 (0.009)	0.73 (0.012)	1.03 (0.018)	0.73 (0.023)	0.23 (0.011)	0.13 (0.009)	0.55 (0.027)	0.35 (0.027)
Full-time	0.65 (0.007)	0.65 (0.009)	0.58 (0.010)	0.92 (0.018)	0.55 (0.027)	0.17 (0.009)	0.07 (0.007)	0.47 (0.025)	0.27 (0.022)
Part-time	0.16 (0.006)	0.14 (0.007)	0.15 (0.009)	0.11 (0.009)	0.18 (0.020)	0.06 (0.005)	0.06 (0.006)	0.07 (0.010)	0.08 (0.013)
Other professional staff	0.17 (0.007)	0.19 (0.008)	0.19 (0.011)	0.14 (0.010)	0.28 (0.036)	0.48 (0.014)	0.47 (0.020)	0.53 (0.039)	0.46 (0.024)
Full-time	0.12 (0.005)	0.13 (0.007)	0.14 (0.009)	0.11 (0.009)	0.16 (0.022)	0.22 (0.009)	0.19 (0.012)	0.33 (0.023)	0.27 (0.020)
Part-time	0.06 (0.004)	0.05 (0.005)	0.05 (0.006)	0.03 (0.004)	0.11 (0.031)	0.25 (0.012)	0.29 (0.017)	0.20 (0.029)	0.19 (0.017)
Other paid employees	0.91 (0.014)	0.78 (0.011)	0.75 (0.013)	0.93 (0.017)	0.73 (0.085)	0.48 (0.014)	0.41 (0.020)	0.72 (0.048)	0.52 (0.030)
Full-time	0.49 (0.008)	0.46 (0.009)	0.41 (0.011)	0.65 (0.017)	0.35 (0.028)	0.14 (0.009)	0.11 (0.011)	0.24 (0.024)	0.18 (0.015)
Part-time	0.41 (0.014)	0.33 (0.012)	0.34 (0.014)	0.28 (0.014)	0.38 (0.085)	0.34 (0.014)	0.31 (0.018)	0.48 (0.043)	0.34 (0.025)
Percentage of schools' library media centers with certain media equipment									
Telephone	84.8 (0.53)	90.5 (0.55)	89.9 (0.69)	95.3 (0.62)	82.1 (1.94)	53.2 (1.48)	45.3 (2.02)	78.2 (2.67)	62.3 (2.25)
Fax machine	11.5 (0.43)	10.9 (0.50)	6.9 (0.64)	23.1 (1.08)	17.0 (1.94)	6.7 (0.64)	4.8 (0.82)	13.6 (1.38)	8.7 (1.50)
Automated catalog	72.8 (0.69)	82.7 (0.66)	81.9 (0.89)	90.6 (0.76)	63.7 (2.59)	34.2 (1.25)	28.1 (1.54)	55.8 (2.61)	39.9 (2.25)
Automated circulation system	74.4 (0.65)	86.9 (0.61)	86.7 (0.82)	92.8 (0.80)	68.8 (2.45)	29.0 (1.17)	22.9 (1.31)	52.3 (2.48)	33.9 (2.33)
Video laser disc or DVD	43.0 (0.69)	44.1 (0.84)	39.3 (1.02)	61.3 (1.47)	43.2 (2.21)	12.7 (0.67)	10.4 (0.99)	21.2 (1.79)	15.0 (1.40)
Connection to Internet	90.1 (0.57)	95.1 (0.35)	94.1 (0.48)	99.2 (0.22)	92.6 (1.40)	60.6 (1.37)	55.1 (1.77)	81.6 (2.46)	65.2 (2.05)
Video cassette recorders (VCR)	— (†)	86.3 (0.65)	85.4 (0.77)	89.4 (1.21)	86.8 (1.69)	— (†)	— (†)	— (†)	— (†)
Disability assistance technologies, such as TDD	— (†)	11.9 (0.50)	10.2 (0.61)	18.0 (0.79)	11.7 (1.34)	— (†)	— (†)	— (†)	— (†)
Percentage of schools with certain services									
Students permitted to check out computer hardware	2.2 (0.14)	5.2 (0.37)	3.5 (0.45)	10.1 (0.77)	9.6 (1.34)	1.0 (0.17)	0.9 (0.25)	2.2 (0.41)	1.0 (0.29)
Students permitted to check out computer software	6.9 (0.31)	11.7 (0.44)	7.6 (0.56)	23.5 (1.05)	21.7 (2.22)	6.9 (0.57)	3.8 (0.50)	16.6 (1.53)	10.5 (1.59)
Number of library computer stations per 100 students	— (†)	2.3 (0.04)	2.2 (0.05)	2.5 (0.05)	2.7 (0.17)	— (†)	— (†)	— (†)	— (†)
Average holdings per 100 students at the end of the school year ¹									
Books (number of volumes)	1,803 (19.7)	1,891 (45.1)	2,127 (70.2)	1,376 (20.0)	2,407 (117.7)	2,857 (84.8)	2,801 (86.0)	2,737 (178.3)	3,043 (213.2)
Video materials (tape and disc)	51 (0.8)	68 (3.5)	70 (5.3)	61 (2.1)	87 (13.2)	71 (2.5)	66 (3.3)	72 (6.0)	81 (5.8)
CD-ROM titles	8 (0.3)	12 (0.9)	16 (1.4)	4 (0.3)	10 (1.7)	10 (0.6)	10 (0.8)	10 (1.3)	10 (1.0)
Average additions per 100 students during the school year ¹									
Books (number of volumes)	— (†)	99.3 (2.08)	118.4 (3.13)	61.2 (1.75)	109.2 (8.40)	— (†)	— (†)	— (†)	— (†)
Video materials (tape and disc)	— (†)	4.3 (0.17)	4.4 (0.23)	4.1 (0.19)	5.9 (0.75)	— (†)	— (†)	— (†)	— (†)
CD-ROM titles	— (†)	0.7 (0.09)	0.9 (0.14)	0.3 (0.03)	1.0 (0.23)	— (†)	— (†)	— (†)	— (†)
Total expenditures for library/media materials per pupil ^{1,2}	\$23.37 (0.438)	\$16.24 (0.322)	\$16.00 (0.469)	\$16.11 (0.320)	\$21.24 (2.498)	\$29.02 (1.050)	\$23.60 (1.646)	\$38.72 (1.582)	\$33.40 (1.831)
Books	9.97 (0.153)	10.99 (0.299)	11.72 (0.452)	9.68 (0.275)	10.19 (0.631)	10.57 (0.625)	9.29 (1.115)	11.18 (0.472)	12.68 (0.834)
Video materials	1.07 (0.022)	0.97 (0.042)	0.91 (0.046)	1.01 (0.061)	1.76 (0.617)	1.34 (0.051)	1.04 (0.057)	1.51 (0.106)	1.83 (0.153)
CD-ROM titles	0.59 (0.020)	0.17 (0.016)	0.21 (0.026)	0.10 (0.011)	0.20 (0.040)	0.82 (0.056)	0.72 (0.081)	1.15 (0.109)	0.81 (0.081)
Current serial subscriptions	1.26 (0.016)	1.38 (0.025)	1.06 (0.031)	1.87 (0.049)	2.50 (0.148)	1.34 (0.035)	0.62 (0.030)	2.71 (0.120)	1.86 (0.098)
Electronic subscriptions	0.81 (0.018)	0.88 (0.033)	0.39 (0.042)	1.79 (0.061)	1.25 (0.249)	1.35 (0.056)	0.17 (0.036)	3.85 (0.213)	2.08 (0.124)
Value of donated computers, A/V equipment, and other items per student ^{1,3}	— (†)	\$1.56 (0.083)	\$1.64 (0.108)	\$1.12 (0.074)	\$3.88 (0.761)	— (†)	— (†)	— (†)	— (†)

—Not available.

†Not applicable.

¹Data are for the prior school year.²Includes other expenditures not separately shown.³Includes grants and other contributions.

NOTE: Percentages are based on schools that have library/media centers. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Library Media Center Questionnaire," 1999–2000 and 2003–04; "Charter School Questionnaire," 1999–2000; and "Private School Library Media Center Questionnaire," 1999–2000, unpublished tabulations. (This table was prepared September 2006.)

Table 408. Selected statistics on public school libraries/media centers, by level and enrollment size of school: 2003–04

Selected statistic	All public school libraries/media centers	Elementary school libraries					Secondary school libraries				
		Total	Less than 150	150 to 499	500 to 749	750 or more	Total	Less than 500	500 to 749	750 to 1,499	1,500 or more
1	2	3	4	5	6	7	8	9	10	11	12
Number of schools with libraries	78,257 (548.2)	57,404 (439.8)	3,227 (273.1)	29,803 (594.0)	15,735 (540.8)	8,639 (343.2)	16,268 (313.4)	5,444 (243.4)	2,914 (148.8)	4,933 (190.9)	2,976 (155.6)
Average number of staff per library	1.76 (0.014)	1.66 (0.018)	1.21 (0.094)	1.62 (0.023)	1.71 (0.029)	1.91 (0.040)	2.09 (0.025)	1.56 (0.040)	1.83 (0.045)	2.25 (0.040)	3.06 (0.088)
Certified library/media specialists	0.79 (0.009)	0.73 (0.012)	0.51 (0.052)	0.70 (0.019)	0.76 (0.019)	0.83 (0.024)	1.03 (0.018)	0.78 (0.032)	0.96 (0.031)	1.12 (0.025)	1.38 (0.050)
Full-time	0.65 (0.009)	0.58 (0.010)	0.16 (0.027)	0.51 (0.016)	0.68 (0.019)	0.76 (0.023)	0.92 (0.018)	0.61 (0.029)	0.88 (0.027)	1.04 (0.025)	1.33 (0.047)
Part-time	0.14 (0.007)	0.15 (0.009)	0.36 (0.044)	0.19 (0.015)	0.08 (0.011)	0.07 (0.014)	0.11 (0.009)	0.17 (0.017)	0.08 (0.017)	0.08 (0.015)	0.06 (0.010)
Other professional staff	0.19 (0.008)	0.19 (0.011)	0.17 (0.048)	0.21 (0.017)	0.18 (0.016)	0.16 (0.018)	0.14 (0.010)	0.15 (0.019)	0.13 (0.020)	0.13 (0.016)	0.15 (0.024)
Full-time	0.13 (0.007)	0.14 (0.009)	0.08 (0.044)	0.15 (0.014)	0.14 (0.015)	0.13 (0.016)	0.11 (0.009)	0.11 (0.016)	0.11 (0.018)	0.11 (0.017)	0.12 (0.023)
Part-time	0.05 (0.005)	0.05 (0.006)	0.09 (0.024)	0.06 (0.008)	0.05 (0.010)	0.04 (0.010)	0.03 (0.004)	0.04 (0.008)	0.02 (0.008)	0.02 (0.004)	0.04 (0.016)
Other paid employees	0.78 (0.011)	0.75 (0.013)	0.53 (0.059)	0.72 (0.018)	0.76 (0.027)	0.91 (0.031)	0.93 (0.017)	0.63 (0.028)	0.74 (0.047)	1.00 (0.033)	1.53 (0.058)
Full-time	0.46 (0.009)	0.41 (0.011)	0.20 (0.036)	0.37 (0.017)	0.43 (0.024)	0.61 (0.028)	0.65 (0.017)	0.39 (0.028)	0.46 (0.031)	0.74 (0.032)	1.16 (0.053)
Part-time	0.33 (0.012)	0.34 (0.014)	0.33 (0.062)	0.35 (0.020)	0.33 (0.024)	0.31 (0.029)	0.28 (0.014)	0.24 (0.025)	0.28 (0.047)	0.26 (0.023)	0.36 (0.032)
Percentage of schools' library media centers with certain media equipment											
Telephone	90.5 (0.55)	89.9 (0.69)	76.4 (4.00)	87.5 (0.99)	93.6 (0.92)	96.2 (0.88)	95.3 (0.62)	88.3 (1.69)	96.6 (1.37)	99.7 (0.10)	99.5 (0.32)
Fax machine	10.9 (0.50)	6.9 (0.64)	12.2 (5.01)	4.9 (0.69)	8.1 (1.24)	9.6 (1.41)	23.1 (1.08)	15.0 (1.71)	17.8 (2.04)	27.4 (1.79)	36.2 (2.31)
Automated catalog	82.7 (0.66)	81.9 (0.89)	54.2 (4.94)	79.6 (1.37)	89.7 (1.08)	85.9 (2.00)	90.6 (0.76)	79.3 (1.89)	92.3 (1.41)	96.7 (0.64)	99.6 (0.20)
Automated circulation system	86.9 (0.61)	86.7 (0.82)	54.6 (4.74)	84.9 (1.18)	93.1 (0.92)	93.4 (1.17)	92.8 (0.80)	83.9 (1.89)	94.3 (1.65)	97.7 (0.48)	99.5 (0.23)
Video laser disc or DVD	44.1 (0.84)	39.3 (1.02)	17.7 (4.56)	38.3 (1.42)	39.6 (1.72)	50.5 (2.51)	61.3 (1.47)	53.4 (3.10)	65.6 (2.86)	63.2 (1.89)	68.7 (2.43)
Connection to Internet	95.1 (0.35)	94.1 (0.48)	81.3 (3.62)	94.4 (0.69)	96.3 (0.83)	94.0 (1.16)	99.2 (0.22)	97.7 (0.66)	99.9 (0.06)	100.0 (#)	99.8 (0.20)
Video cassette recorders (VCR)	86.3 (0.65)	85.4 (0.77)	76.1 (4.11)	84.8 (1.15)	87.7 (1.16)	87.1 (1.40)	89.4 (1.21)	88.4 (2.87)	88.6 (2.36)	91.2 (1.45)	89.0 (1.82)
Disability assistance technologies, such as TDD	11.9 (0.50)	10.2 (0.61)	5.5 (2.03)	8.6 (0.90)	11.5 (1.24)	14.9 (1.95)	18.0 (0.79)	14.1 (1.56)	16.5 (2.17)	18.9 (1.28)	25.0 (2.09)
Percentage of schools with certain services											
Students permitted to check out computer hardware	5.2 (0.37)	3.5 (0.45)	9.4 (4.01)	3.7 (0.69)	1.8 (0.54)	3.7 (1.06)	10.1 (0.77)	13.0 (1.70)	9.2 (1.85)	7.3 (0.86)	10.3 (1.60)
Students permitted to check out computer software	11.7 (0.44)	7.6 (0.56)	15.2 (5.09)	7.5 (0.79)	5.7 (0.85)	8.6 (1.54)	23.5 (1.05)	21.6 (1.86)	22.5 (2.30)	23.9 (1.73)	27.3 (2.33)
Number of library computer stations per 100 students	2.3 (0.04)	2.2 (0.05)	6.2 (0.69)	3.0 (0.11)	1.9 (0.07)	1.4 (0.05)	2.5 (0.05)	4.9 (0.25)	3.0 (0.12)	2.4 (0.06)	1.7 (0.06)
Average holdings per 100 students at the end of the school year ¹											
Books (number of volumes)	1,891 (45.1)	2,127 (70.2)	5,996 (404.4)	2,818 (188.7)	1,937 (46.1)	1,386 (42.3)	1,376 (20.0)	2,886 (97.1)	1,726 (43.4)	1,291 (22.0)	975 (25.5)
Video materials (tape and disc)	68 (3.5)	70 (5.3)	131 (20.0)	88 (13.8)	69 (4.9)	47 (2.8)	61 (2.1)	114 (10.6)	70 (4.8)	62 (3.3)	45 (3.4)
CD-ROM titles	12 (0.9)	16 (1.4)	34 (8.6)	18 (1.9)	19 (3.1)	10 (1.8)	4 (0.3)	13 (2.6)	5 (0.7)	3 (0.4)	2 (0.2)
Average additions per 100 students during the school year ¹											
Books (number of volumes)	99.3 (2.08)	118.4 (3.13)	264.7 (27.02)	144.1 (5.57)	114.5 (5.21)	87.4 (4.91)	61.2 (1.75)	125.7 (7.33)	68.6 (3.18)	60.4 (3.32)	43.8 (2.43)
Video materials (tape and disc)	4.3 (0.17)	4.4 (0.23)	11.7 (2.30)	5.4 (0.46)	4.0 (0.35)	3.3 (0.26)	4.1 (0.19)	7.5 (0.98)	4.8 (0.39)	4.4 (0.39)	2.8 (0.21)
CD-ROM titles	0.7 (0.09)	0.9 (0.14)	4.2 (1.92)	1.3 (0.31)	0.9 (0.20)	0.5 (0.17)	0.3 (0.03)	0.9 (0.16)	0.4 (0.10)	0.3 (0.04)	0.2 (0.03)
Total expenditures for library/media materials per pupil ^{1,2}	\$16.24 (0.322)	\$16.00 (0.469)	\$37.51 (5.208)	\$19.35 (0.825)	\$15.45 (0.859)	\$11.90 (0.558)	\$16.11 (0.320)	\$25.80 (1.109)	\$18.09 (0.838)	\$16.71 (0.675)	\$12.64 (0.507)
Books	10.99 (0.299)	11.72 (0.452)	21.69 (3.274)	14.08 (0.745)	11.40 (0.898)	8.94 (0.491)	9.68 (0.275)	14.97 (0.732)	11.25 (0.685)	9.85 (0.523)	7.77 (0.457)
Video materials	0.97 (0.042)	0.91 (0.046)	1.25 (0.208)	0.99 (0.077)	0.91 (0.087)	0.79 (0.065)	1.01 (0.061)	1.58 (0.175)	1.10 (0.093)	1.02 (0.100)	0.84 (0.117)
CD-ROM titles	0.17 (0.016)	0.21 (0.026)	0.37 (0.121)	0.31 (0.061)	0.20 (0.046)	0.08 (0.012)	0.10 (0.011)	0.24 (0.051)	0.10 (0.022)	0.10 (0.011)	0.07 (0.017)
Current serial subscriptions	1.38 (0.025)	1.06 (0.031)	3.02 (0.409)	1.32 (0.064)	0.94 (0.032)	0.82 (0.067)	1.87 (0.049)	3.76 (0.198)	2.28 (0.120)	1.92 (0.076)	1.24 (0.063)
Electronic subscriptions	0.88 (0.033)	0.39 (0.042)	1.02 (0.362)	0.50 (0.096)	0.33 (0.057)	0.31 (0.048)	1.79 (0.061)	2.15 (0.197)	1.85 (0.202)	1.90 (0.108)	1.59 (0.107)
Value of donated computers, A/V equipment, and other items per student ^{1,3}	\$1.56 (0.083)	\$1.64 (0.108)	\$7.47 (1.785)	\$2.24 (0.167)	\$1.56 (0.202)	\$0.83 (0.118)	\$1.12 (0.074)	\$3.05 (0.328)	\$1.68 (0.201)	\$0.98 (0.115)	\$0.60 (0.113)

#Rounds to zero.

¹Data are for the prior school year.

²Includes other expenditures not separately shown.

³Includes grants and other contributions.

NOTE: Percentages are based on schools that have library/media centers. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS).

"Public School Library Media Center Questionnaire," 2003–04. (This table was prepared September 2006.)

Table 409. Selected statistics on public school libraries/media centers, by state: 2003–04

State	Percent of centers offering selected services/equipment				Average number of staff per library ¹	Books held at end of year per 100 students ²	Books acquired during year per 100 students ²	Total expenditure for materials per student ²	Value of donated computers, A/V equipment, and other items per student ^{2,3}
	Automated catalog	Automated circulation system	Connection to the Internet	Digital video disk (DVD)					
1	2	3	4	5	6	7	8	9	10
United States	82.7 (0.66)	86.9 (0.61)	95.1 (0.35)	44.1 (0.84)	1.8 (0.01)	1,891 (45.1)	99 (2.1)	\$16.2 (0.32)	\$1.6 (0.08)
Alabama	87.6 (2.83)	95.9 (1.73)	100.0 (†)	44.0 (4.27)	1.7 (0.07)	1,713 (82.8)	99 (8.0)	15.2 (1.13)	2.6 (0.65)
Alaska	68.5 (4.60)	73.3 (5.55)	86.9 (4.69)	39.5 (5.90)	1.4 (0.08)	3,580 (230.9)	152 (24.2)	19.6 (2.30)	3.0 (1.03)
Arizona	81.5 (2.74)	90.5 (2.74)	93.3 (2.03)	38.8 (4.12)	1.8 (0.08)	2,298 (274.6)	121 (17.1)	15.3 (1.39)	0.9 (0.41)
Arkansas	86.7 (3.02)	93.0 (1.97)	97.0 (1.43)	44.0 (3.98)	1.7 (0.06)	1,931 (101.7)	89 (6.4)	18.1 (1.24)	2.3 (0.51)
California	81.6 (2.42)	87.9 (2.19)	88.7 (2.29)	31.4 (3.10)	1.4 (0.05)	1,488 (62.8)	108 (8.2)	16.5 (0.84)	1.1 (0.26)
Colorado	87.5 (3.96)	87.4 (3.44)	97.4 (1.77)	50.8 (5.03)	1.8 (0.09)	2,289 (423.3)	112 (13.4)	16.1 (1.30)	2.1 (0.64)
Connecticut	66.7 (5.42)	67.7 (5.41)	95.6 (2.46)	55.9 (5.08)	2.0 (0.10)	2,145 (105.2)	113 (17.5)	19.5 (2.16)	1.6 (0.43)
Delaware	97.3 (2.35)	97.8 (1.82)	97.3 (1.99)	29.9 (4.91)	1.6 (0.11)	1,702 (80.8)	75 (6.2)	12.9 (0.83)	1.9 (0.43)
District of Columbia	62.3 (7.68)	77.7 (5.90)	97.5 (2.20)	23.3 (6.71)	1.1 (0.04)	1,715 (307.5)	46 (8.8)	9.3 (2.17)	2.5 (0.74)
Florida	92.4 (2.27)	96.8 (1.72)	96.4 (2.01)	51.9 (4.84)	2.0 (0.08)	1,476 (79.3)	87 (8.6)	13.1 (0.97)	0.9 (0.18)
Georgia	96.4 (2.47)	97.7 (2.05)	98.6 (1.42)	50.8 (5.59)	2.2 (0.06)	1,653 (57.4)	76 (9.1)	14.2 (1.24)	1.4 (0.44)
Hawaii	94.6 (6.01)	95.5 (6.02)	98.1 (0.86)	42.9 (4.78)	1.5 (0.11)	2,029 (147.8)	71 (6.2)	11.5 (2.46)	1.2 (0.23)
Idaho	83.2 (3.01)	89.5 (2.75)	92.7 (2.20)	33.5 (3.84)	1.5 (0.06)	2,340 (102.7)	83 (9.9)	11.9 (1.16)	0.7 (0.18)
Illinois	66.4 (5.04)	70.8 (4.32)	89.2 (3.46)	38.0 (5.47)	2.1 (0.17)	1,703 (82.2)	118 (16.2)	13.7 (1.27)	1.8 (0.44)
Indiana	91.1 (2.83)	93.3 (2.52)	94.6 (2.97)	50.4 (5.76)	1.7 (0.07)	1,977 (95.4)	84 (9.1)	14.9 (0.97)	0.9 (0.30)
Iowa	74.9 (3.43)	78.0 (3.65)	90.6 (3.18)	51.9 (5.11)	2.0 (0.06)	2,605 (121.1)	100 (6.4)	13.9 (0.78)	1.6 (0.52)
Kansas	84.9 (3.50)	86.8 (3.70)	97.2 (1.48)	46.5 (4.24)	1.9 (0.07)	3,059 (142.5)	140 (12.0)	22.2 (2.14)	1.5 (0.35)
Kentucky	89.6 (2.82)	94.1 (2.40)	98.8 (1.02)	56.0 (4.88)	1.7 (0.07)	1,709 (77.6)	91 (8.8)	13.3 (0.65)	0.8 (0.25)
Louisiana	71.1 (4.00)	80.1 (3.26)	96.8 (1.64)	44.5 (4.61)	1.3 (0.05)	1,944 (131.2)	54 (4.6)	15.2 (3.54)	1.9 (0.42)
Maine	62.9 (4.83)	62.7 (4.41)	90.4 (3.73)	30.6 (4.03)	1.6 (0.10)	2,796 (260.5)	102 (8.7)	24.1 (2.68)	2.5 (0.98)
Maryland	82.8 (4.14)	91.0 (3.19)	98.7 (1.50)	46.9 (4.61)	1.6 (0.06)	1,507 (62.8)	125 (24.9)	17.3 (1.74)	1.3 (0.30)
Massachusetts	71.0 (6.43)	70.4 (6.35)	88.0 (5.02)	45.7 (5.69)	1.7 (0.12)	1,841 (126.0)	85 (14.8)	12.5 (1.33)	1.6 (0.44)
Michigan	83.8 (4.23)	82.8 (4.39)	100.0 (†)	48.8 (5.31)	1.8 (0.08)	3,010 (1,266.5)	88 (13.7)	12.8 (1.57)	1.1 (0.47)
Minnesota	92.0 (2.86)	94.6 (2.38)	97.2 (1.41)	59.7 (4.28)	2.1 (0.07)	2,509 (143.1)	111 (9.7)	15.2 (1.08)	2.1 (0.47)
Mississippi	73.2 (4.38)	86.5 (3.43)	95.5 (1.64)	35.6 (4.52)	1.6 (0.06)	1,476 (56.6)	102 (11.2)	14.9 (1.53)	1.4 (0.31)
Missouri	85.8 (3.59)	88.0 (3.33)	96.0 (1.67)	45.0 (4.73)	1.7 (0.06)	2,047 (62.0)	120 (9.0)	22.1 (1.01)	3.3 (0.96)
Montana	62.9 (3.53)	69.2 (3.32)	86.6 (3.56)	37.2 (3.37)	1.5 (0.08)	3,372 (214.8)	147 (17.7)	22.6 (1.40)	3.5 (0.75)
Nebraska	71.8 (4.35)	73.7 (4.27)	82.6 (3.89)	42.4 (5.55)	1.9 (0.09)	3,160 (228.1)	129 (10.4)	21.3 (1.38)	3.5 (0.71)
Nevada	92.2 (4.13)	88.6 (5.05)	93.9 (3.10)	44.2 (4.72)	1.5 (0.06)	1,616 (80.0)	114 (14.3)	13.5 (1.65)	1.4 (0.40)
New Hampshire	65.5 (4.11)	70.6 (4.04)	93.9 (3.02)	45.6 (5.04)	1.8 (0.07)	1,817 (78.5)	96 (11.2)	19.7 (1.28)	1.9 (0.68)
New Jersey	70.0 (6.08)	71.4 (6.08)	97.7 (2.04)	43.1 (6.13)	1.8 (0.08)	2,110 (142.1)	85 (13.6)	21.0 (2.72)	1.1 (0.30)
New Mexico	77.8 (3.58)	85.7 (3.12)	94.0 (1.81)	25.1 (2.74)	1.4 (0.06)	2,153 (105.1)	131 (10.7)	20.7 (1.66)	1.9 (0.43)
New York	76.0 (4.05)	83.9 (3.74)	94.9 (2.59)	47.7 (4.37)	2.2 (0.07)	1,626 (88.6)	95 (7.5)	19.8 (1.93)	2.2 (0.51)
North Carolina	93.3 (2.76)	97.0 (1.95)	96.3 (2.20)	53.0 (5.12)	1.9 (0.08)	1,622 (46.3)	110 (11.9)	18.3 (1.57)	1.1 (0.26)
North Dakota	51.8 (3.25)	53.4 (3.25)	90.1 (2.54)	30.1 (3.17)	1.6 (0.06)	3,710 (168.3)	146 (13.0)	26.1 (1.75)	1.3 (0.42)
Ohio	82.2 (3.47)	82.7 (3.40)	95.9 (2.10)	49.6 (4.89)	1.5 (0.08)	1,669 (78.4)	75 (9.4)	10.9 (0.78)	1.9 (0.46)
Oklahoma	75.5 (2.73)	89.8 (1.87)	95.6 (1.25)	35.0 (2.46)	1.8 (0.04)	2,159 (114.6)	99 (6.2)	15.5 (1.08)	2.5 (0.37)
Oregon	81.1 (4.49)	82.0 (4.69)	100.0 (†)	33.0 (4.61)	1.6 (0.08)	2,631 (221.1)	85 (10.5)	10.7 (0.96)	2.9 (1.11)
Pennsylvania	81.7 (3.59)	87.1 (4.16)	94.8 (3.09)	37.4 (3.87)	1.8 (0.08)	1,961 (83.9)	88 (10.0)	15.1 (0.91)	0.6 (0.16)
Rhode Island	72.3 (4.54)	83.5 (3.79)	98.9 (1.13)	26.4 (5.06)	1.8 (0.08)	1,538 (95.6)	84 (14.5)	16.9 (2.56)	1.5 (0.70)
South Carolina	98.2 (1.69)	99.9 (0.10)	100.0 (†)	46.6 (4.13)	2.1 (0.05)	1,674 (56.6)	94 (11.8)	15.7 (1.16)	2.0 (0.41)
South Dakota	53.6 (4.24)	53.6 (3.92)	89.5 (3.34)	42.6 (4.36)	1.5 (0.08)	3,105 (204.0)	173 (27.6)	22.3 (1.40)	2.1 (0.55)
Tennessee	81.2 (3.63)	89.3 (2.94)	98.6 (0.96)	47.1 (4.72)	1.6 (0.06)	1,652 (56.4)	94 (10.7)	13.0 (1.25)	1.8 (0.33)
Texas	93.7 (1.77)	98.3 (0.71)	99.0 (0.48)	42.4 (4.30)	1.7 (0.06)	1,779 (63.3)	106 (8.6)	18.8 (2.04)	1.6 (0.33)
Utah	87.2 (3.22)	94.8 (2.31)	86.2 (3.96)	51.0 (3.97)	1.4 (0.05)	1,651 (95.2)	84 (7.8)	9.8 (0.56)	1.4 (0.30)
Vermont	74.6 (5.33)	73.5 (5.29)	96.8 (2.06)	38.0 (4.20)	1.7 (0.10)	2,939 (127.9)	138 (10.3)	29.8 (1.27)	1.5 (0.69)
Virginia	95.2 (2.13)	99.5 (0.42)	95.5 (2.14)	52.6 (4.21)	1.9 (0.06)	1,717 (61.9)	88 (6.5)	16.2 (0.70)	1.3 (0.24)
Washington	92.9 (1.78)	96.0 (1.72)	98.9 (1.20)	46.5 (4.30)	2.0 (0.05)	2,060 (93.3)	92 (7.3)	15.7 (2.49)	1.8 (0.47)
West Virginia	42.7 (5.50)	54.6 (5.54)	86.8 (4.34)	33.4 (5.28)	0.9 (0.06)	1,594 (99.8)	74 (10.1)	8.9 (0.65)	1.6 (0.58)
Wisconsin	92.7 (3.07)	91.4 (3.67)	100.0 (†)	55.4 (4.43)	2.1 (0.06)	2,545 (141.8)	121 (8.5)	25.0 (1.26)	1.5 (0.59)
Wyoming	91.2 (3.40)	94.3 (2.92)	96.3 (2.72)	49.7 (5.02)	1.8 (0.07)	3,125 (142.3)	156 (22.4)	21.8 (1.59)	3.1 (0.87)

†Not applicable.

¹Includes professional and nonprofessional staff.²Data are for the prior school year.³Includes grants and other contributions.

NOTE: Percentages are based on schools that have library/media centers. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Library Media Center Questionnaire," 2003–04. (This table was prepared September 2006.)

Table 410. Collections, staff, and operating expenditures of degree-granting institution libraries: Selected years, 1976–77 through 2003–04

Collections, staff, and operating expenditures	1976–77 ¹	1978–79 ¹	1981–82	1984–85	1987–88	1991–92	1994–95	1996–97	1997–98	1999–2000	2001–02	2003–04
1	2	3	4	5	6	7	8	9	10	11	12	13
Number of libraries	3,058	3,122	3,104	3,322	3,438	3,274	3,303	3,408	3,658	3,527	3,568	3,653
Number of circulation transactions (in thousands)	—	—	—	—	—	—	231,503	230,733	216,067	193,948	189,248	200,204
Total enrollment (in thousands) ²	11,121	11,392	12,372	12,242	12,767	14,359	14,279	14,300	14,502	14,791	15,928	16,911
Full-time-equivalent enrollment ²	8,313	8,348	9,015	8,952	9,230	10,361	10,348	10,402	10,615	10,944	11,766	12,688
Collections (in thousands)												
Number of volumes at end of year ³	481,442	519,895	567,826	631,727	718,504	749,429	776,447	806,717	878,906	913,547	954,030	982,590
Number of volumes added during year	22,367	21,608	19,507	20,658	21,907	20,982	21,544	21,346	24,551	24,436	24,574	24,615
Number of serial subscriptions at end of year	4,670	4,775	4,890	6,317	6,416	6,966	6,212	5,709	10,908 ⁴	7,499	9,855	12,764
Microform units at end of year	—	—	—	—	—	—	—	—	1,062,082	1,111,389	1,143,678	1,173,287
Electronic units at end of year ⁵	—	—	—	—	—	—	465	983	3,473	—	—	—
Full-time-equivalent (FTE) library staff												
Total staff in regular positions ⁶	57,087	58,416	58,476	58,476	67,251	67,166	67,433	67,581	68,337	69,123	69,526	69,047
Librarians and professional staff	23,308	23,676	23,816	21,822	25,115	26,341	26,726	27,268	30,041	31,001	32,053	32,280
Other paid staff	33,779	34,740	34,660	38,026	40,733	40,421	40,381	40,022	38,026	37,893	37,473	36,767
Contributed services	—	—	—	—	1,403	404	326	291	270	229	—	—
Student assistants	—	—	—	—	33,821	29,075	28,411	27,998	28,373	26,518	25,305	25,038
FTE student enrollment per FTE staff member	146	143	154	153	137	154	153	154	155	158	169	184
Hours of student and other assistance (in thousands)	39,950	39,552	40,068	28,360	—	—	—	—	—	—	—	—
Library operating expenditures ⁷												
Total operating expenditures (in thousands)	\$1,259,637	\$1,502,158	\$1,943,769	\$2,404,524	\$2,770,075	\$3,648,654	\$4,013,333	\$4,301,815	\$4,592,657	\$5,023,198	\$5,416,716	\$5,751,247
Salaries ⁸	698,090	824,438	1,081,894	1,156,138	1,451,551	1,889,368	2,021,233	2,147,842	2,314,380	2,430,541	2,753,404	2,913,221
Hourly wages	68,683	79,535	100,847	—	—	—	—	—	—	—	—	—
Fringe benefits	—	—	—	231,209	—	—	—	—	—	271,954	—	—
Preservation	22,521	25,274	30,351	32,939	34,144	43,126	46,554	45,610	42,919	43,832	46,499	42,976
Furniture/equipment	—	—	—	—	—	—	55,915	56,128	57,013	63,459	—	—
Computer hardware/software	—	—	—	—	—	—	128,128	157,949	164,379	160,294	155,791	143,042
Utilities/networks/consortia	—	—	—	—	—	—	81,106	85,113	89,618	90,264	92,242	101,293
Information resources	373,699	450,180	561,199	750,282	891,281	1,197,293	1,348,933	1,499,249	1,600,995	1,822,277	1,944,490	2,114,555
Books and serial backfiles—												
paper	—	—	—	—	—	—	—	—	514,048	552,100	563,007	550,599
Books and serial backfiles—												
electronic	—	—	—	—	—	—	—	—	28,061	33,888	44,792	65,597
Current serials—paper	—	—	—	—	—	—	—	—	849,399	945,958	926,105	883,534
Current serials—electronic	—	—	—	—	—	—	—	—	125,470	203,371	297,657	480,138
Audiovisual materials	—	—	—	—	—	23,879	28,753	28,879	30,623	32,039	37,041	35,216
Document delivery/interlibrary loan	—	—	—	—	—	—	12,238	17,645	19,309	20,540	22,913	24,823
Other collection expenditures	373,699	450,180	561,199	750,282	891,281	1,173,414	1,307,942	1,452,725	34,086	34,381	52,976	74,648
Other library operating expenditures	96,643	122,731	169,478	233,957	393,099	518,867	331,463	309,925	323,354	140,579	424,290	436,160
Operating expenditures per FTE student	152	180	216	269	300	352	388	414	433	459	460	453
Operating expenditures per FTE student in constant 2006–07 dollars ⁹	527	536	468	518	529	520	526	531	546	553	527	497
Operating expenditures (percentage distribution)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salaries ⁸	55.4	54.9	55.7	48.1	52.4	51.8	50.4	49.9	50.4	48.4	50.8	50.7
Hourly wages	5.5	5.3	5.2	—	—	—	—	—	—	—	—	—
Fringe benefits	—	—	—	9.6	—	—	—	—	—	5.4	—	—
Preservation	1.8	1.7	1.6	1.4	1.2	1.2	1.2	1.1	0.9	0.9	0.9	0.7
Information resources	29.7	30.0	28.9	31.2	32.2	32.8	33.6	34.9	34.9	36.3	35.9	36.8
Other library operating expenditures ¹⁰	7.7	8.2	8.7	9.7	14.2	14.2	14.9	14.2	13.8	9.0	12.4	11.8
Library operating expenditures as percent of total institutional expenditures for educational and general purposes	3.8	3.7	3.5	3.4	3.2	3.0	2.8	—	—	—	—	—

—Not available.

¹Includes data for U.S. territories.²Fall enrollment for the academic year specified.³Includes data for schools newly added to the survey system, so end of year figure exceeds total of additions plus end of year value from previous year.⁴Includes microform and electronic serials.⁵Electronic files, formerly labeled "Computer files."⁶Excludes student assistants.⁷Excludes capital outlay.⁸Includes expenditures for fringe benefits (except for 1984–85 and 1987–88), salary equivalents of contributed services staff, and hourly wages for 1996–97 and 1997–98.⁹Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.¹⁰Includes furniture/equipment, computer hardware/software, and utilities/networks/consortia as well as expenditures classified as "other library operating expenditures."

NOTE: Data through 1995 are for institutions of higher education, while later data are for degree-granting institutions. Degree-granting institutions grant associate's or higher degrees and participate in Title IV federal financial aid programs. The degree-granting classification is very similar to the earlier higher education classification, but it includes more 2-year colleges and excludes a few higher education institutions that did not grant degrees. (See Guide to Sources for details.) Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Library Statistics of Colleges and Universities*, selected years, 1976–77 through 1984–85; 1987–88 through 2003–04 Integrated Postsecondary Education Data System, "Academic Libraries Survey" (IPEDS-L:88–98), "Fall Enrollment Survey" (IPEDS-EF:87–99), and Spring 2002 and Spring 2004; Academic Libraries Survey (ALS), 2000, 2002, and 2004; and *Academic Libraries: 2004* (NCES 2007-301). (This table was prepared August 2007.)

Table 411. Collections, staff, and operating expenditures of the 60 largest college and university libraries: 2003–04

Institution	Rank order, by number of volumes	Number of volumes at end of year (in thousands)	Number of e-books at end of year	Number of serials at end of year	Full-time-equivalent staff		Operating expenditures (in thousands)		Public service hours per week	Gate count per week	Reference transactions per week
					Total	Librarians	Total	Salaries and wages			
1	2	3	4	5	6	7	8	9	10	11	12
Harvard University (MA)	1	15,392	409	100,009	1,255	434	\$106,455	\$56,321	107	37,091	6,769
Yale University (CT)	2	11,390	167,205	66,867	673	180	65,213	27,787	111	13,904	2,060
University of Illinois at Urbana-Champaign	3	10,192	8,430	89,444	508	104	33,557	17,512	109	34,619	4,319
University of California, Berkeley	4	9,813	—	79,394	646	103	53,264	27,010	98	27,000	3,300
University of Texas at Austin	5	8,482	400,205	48,096	537	116	36,316	18,785	85	134,042	5,011
Columbia University in the City of NY	6	8,443	130,440	65,177	536	138	44,554	20,487	105	68,733	3,719
University of California, Los Angeles	7	7,989	26,784	78,171	589	119	47,692	26,344	93	94,957	2,440
Stanford University (CA)	8	7,987	19,609	29,773	676	138	71,463	38,915	105	19,338	2,068
University of Michigan, Ann Arbor	9	7,958	426,493	67,554	596	157	46,738	21,803	168	68,336	3,796
University of Wisconsin, Madison	10	7,348	459,427	55,164	564	217	39,262	21,585	148	79,307	4,140
Cornell University (NY)	11	7,297	84,569	72,788	553	124	42,561	19,736	144	—	2,159
University of Chicago (IL)	12	7,124	166,729	63,367	306	63	26,918	10,586	144	23,099	960
Indiana University, Bloomington	13	6,770	87,724	70,370	485	99	30,684	13,902	168	86,942	5,393
University of Washington, Seattle	14	6,500	52,689	47,843	473	115	32,278	16,896	135	91,542	5,704
University of Minnesota, Twin Cities	15	6,374	52,610	35,801	386	92	31,630	15,771	100	46,880	3,324
Princeton University (NJ)	16	6,253	87,539	44,634	399	99	36,418	16,483	110	11,798	970
Ohio State University, Main Campus	17	5,810	14,959	35,561	401	86	28,510	12,881	168	45,249	6,023
University of North Carolina, Chapel Hill	18	5,601	927	52,454	413	134	29,619	14,112	147	53,000	2,702
University of Pennsylvania	19	5,377	111,790	39,426	401	114	36,396	14,498	111	36,000	6,000
Duke University (NC)	20	5,360	26,601	38,112	339	106	30,157	13,843	119	60,000	2,188
University of Virginia, Main Campus	21	4,987	92,140	52,192	352	105	29,355	15,892	154	76,423	3,227
Pennsylvania State University, Main Campus	22	4,975	211,721	58,459	631	154	42,596	21,779	168	106,328	3,630
Rutgers University, New Brunswick (NJ)	23	4,930	131,163	14,626	338	68	21,530	12,106	106	55,012	2,151
University of Arizona	24	4,708	167,833	26,029	261	66	21,211	8,488	168	34,000	900
New York University	25	4,643	386,256	49,044	434	118	34,462	16,680	119	22,608	2,682
University of Pittsburgh, Main Campus (PA) ..	26	4,640	173,121	44,924	385	118	25,665	11,054	123	83,242	5,295
Michigan State University	27	4,629	10,440	33,420	278	71	20,956	9,706	148	41,594	814
University of Kansas, Main Campus	28	4,600	1,775	38,002	271	64	16,709	7,650	100	27,775	2,004
University of Iowa	29	4,475	27,892	50,675	301	73	24,119	10,890	123	49,616	2,136
Northwestern University (IL)	30	4,409	55,667	39,944	338	89	25,631	11,692	119	26,456	2,456
University of Oklahoma, Norman Campus	31	4,387	259,909	24,295	162	38	13,747	4,049	117	20,974	788
University of Georgia	32	4,029	35,002	67,268	318	82	21,544	9,446	101	27,730	2,220
University of Florida	33	4,022	32,592	25,330	384	102	25,112	11,712	111	43,055	3,881
University of Southern California	34	3,866	112,219	52,569	351	83	31,813	13,747	160	52,257	1,246
Washington University in St Louis (MO)	35	3,647	100,476	47,266	294	102	28,436	10,888	120	38,000	1,365
Johns Hopkins University (MD)	36	3,606	702,204	50,097	341	77	28,165	11,532	120	18,078	1,662
Arizona State University, Main Campus	37	3,594	226,650	32,001	284	71	21,086	9,174	149	71,882	2,798
University of Hawaii, Manoa	38	3,497	2,464	32,797	238	69	16,532	7,686	98	29,860	3,583
University of Colorado at Boulder	39	3,485	15,006	23,025	208	50	18,886	7,827	104	2,051	3,741
Brigham Young University (UT)	40	3,445	87,038	27,161	390	82	22,407	10,691	105	76,000	3,250
University of South Carolina, Columbia	41	3,436	348	24,152	281	68	17,271	7,020	111	20,000	2,276
University of Rochester (NY)	42	3,371	3,482	22,770	200	92	16,325	7,954	117	4,000	1,252
State University of New York, Buffalo	43	3,360	—	34,126	257	69	18,720	9,581	143	12,100	1,433
Wayne State University (MI)	44	3,348	23,727	20,940	269	51	19,061	9,491	142	51,031	1,147
Louisiana State U. & A&M & Hebert Law Center ..	45	3,316	82,714	58,918	203	44	12,790	5,729	93	41,900	2,700
Brown University (RI)	46	3,305	113,192	18,149	209	62	17,504	7,981	110	17,648	685
North Carolina State University at Raleigh	47	3,245	144,974	54,799	289	103	22,209	9,707	146	37,367	1,438
University of California, Santa Barbara	48	3,229	42,673	38,223	242	45	16,502	8,062	103	37,632	2,267
University of New Mexico, Main Campus	49	3,216	136,944	14,901	308	73	19,397	—	100	34,216	1,807
University of Missouri, Columbia	50	3,206	—	19,746	194	55	14,232	5,550	94	30,084	1,599
University of Delaware	51	3,187	157,290	12,476	201	49	14,828	6,692	100	18,834	2,358
University of Utah	52	3,186	99,102	40,753	351	68	22,230	10,752	115	41,800	7,205
University of Massachusetts, Amherst	53	3,158	86,236	37,716	158	47	11,655	5,971	106	20,000	1,500
University of Notre Dame (IN)	54	3,122	3,512	22,377	254	58	18,765	8,574	126	17,673	472
Texas A&M University	55	3,097	214,210	49,197	347	80	25,842	10,188	129	47,761	783
University of Kentucky	56	3,093	27,441	29,633	286	77	19,270	7,838	140	59,479	2,400
University of California, Davis	57	3,068	54,487	32,208	262	52	17,588	8,901	95	39,301	1,716
Temple University (PA)	58	3,060	132,570	23,868	204	59	14,619	6,424	108	44,982	1,583
University of Cincinnati, Main Campus	59	3,050	74,049	39,787	250	61	19,503	8,283	105	36,420	2,918
University of Maryland, College Park	60	3,017	107,489	33,438	257	121	20,749	10,285	162	59,320	5,842

—Not available.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Academic Libraries Survey (ALS), 2004. (This table was prepared July 2007.)

Table 412. Public libraries, books and serial volumes, library visits, circulation, and reference transactions, by state: Fiscal year 2004

State	Number of public libraries	Number of books and serial volumes (in thousands)	Number of books and serial volumes per capita	Library visits per capita ¹	Circulation per capita	Public library reference transactions per capita ²
1	2	3	4	5	6	7
United States	9,207³	804,943	2.8	4.7	7.1	1.1
Alabama	208	9,125	2.0	3.2	4.1	0.8
Alaska	88	2,236	3.4	5.2	6.3	0.5
Arizona	91	9,512	1.8	4.0	7.5	0.9
Arkansas.....	48	5,706	2.1	3.1	4.4	0.7
California	179	77,776	2.2	4.2	5.5	1.0
Colorado	115	11,546	2.6	6.7	10.6	1.3
Connecticut.....	194	14,778	4.2	6.6	9.2	1.3
Delaware.....	21	1,628	2.1	4.5	6.4	0.6
District of Columbia	1	2,436	4.4	3.5	1.9	2.0
Florida.....	70	32,599	1.9	4.0	5.4	1.3
Georgia.....	58	15,027	1.8	3.7	4.7	0.9
Hawaii	1	3,177	2.5	4.4	5.0	0.7
Idaho.....	104	3,785	3.1	6.0	8.2	0.8
Illinois.....	626	43,172	3.8	5.7	8.3	1.5
Indiana.....	239	23,906	4.2	6.7	11.9	1.3
Iowa	540	12,066	4.1	5.5	9.1	0.6
Kansas.....	325	10,818	4.7	6.2	10.7	1.2
Kentucky	116	8,254	2.0	3.8	5.7	0.6
Louisiana	66	11,581	2.6	3.1	4.3	1.2
Maine.....	269	6,294	5.3	5.4	7.3	0.7
Maryland.....	24	14,825	2.7	5.1	9.4	1.3
Massachusetts.....	370	31,571	4.9	5.8	7.7	0.9
Michigan	384	33,258	3.4	4.5	6.3	0.8
Minnesota	140	16,160	3.2	5.0	9.9	0.9
Mississippi	49	5,728	2.0	2.8	3.2	0.5
Missouri.....	151	18,165	3.6	4.8	8.7	0.9
Montana.....	79	2,695	3.0	4.1	6.0	0.5
Nebraska	276	6,446	4.6	5.4	8.8	0.8
Nevada	22	4,037	1.7	4.1	6.2	0.7
New Hampshire	231	5,986	4.6	4.8	7.6	0.7
New Jersey	306	31,030	3.7	5.1	6.4	0.9
New Mexico	92	4,228	2.6	3.7	5.3	0.9
New York.....	753	73,771	3.9	5.7	7.1	1.5
North Carolina	75	16,134	1.9	3.9	5.3	1.2
North Dakota	83	2,314	4.2	4.7	7.5	0.7
Ohio.....	250	48,610	4.2	7.2	14.8	1.6
Oklahoma	112	6,830	2.4	4.6	6.4	0.7
Oregon.....	125	9,005	2.8	6.2	14.5	0.9
Pennsylvania.....	455	29,263	2.4	3.6	5.2	0.7
Rhode Island	48	4,212	3.9	5.8	6.7	0.9
South Carolina	42	8,698	2.1	3.4	4.9	1.2
South Dakota.....	125	3,199	5.5	6.4	9.0	0.9
Tennessee	184	11,038	1.9	3.2	4.1	0.8
Texas	555	39,749	2.0	3.2	4.8	1.1
Utah	72	6,391	2.7	6.7	12.5	1.6
Vermont	189	2,855	5.0	5.4	7.3	0.8
Virginia.....	90	19,353	2.6	4.5	8.4	1.1
Washington.....	66	17,274	2.9	5.9	10.8	1.0
West Virginia.....	97	4,822	2.7	3.4	4.3	0.6
Wisconsin	380	19,462	3.5	6.0	10.2	1.0
Wyoming.....	23	2,409	4.8	6.0	8.3	1.2

¹The total number of persons entering the library for any purpose during the year.

²A reference transaction is an information contact that involves the knowledge, use, recommendations, interpretation, or instructions in the use of one or more information sources by a member of the library staff.

³Excludes branches that are associated with a central library. Consists of 7,441 single-outlet libraries and 1,766 multiple-outlet libraries. Some single-outlet libraries are bookmobiles, and some multiple-outlet libraries consist of or include bookmobiles.

NOTE: Data include imputations for nonresponse. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Public Libraries Survey (PLS), fiscal year 2004, *Public Libraries in the United States: Fiscal Year 2004*. (This table was prepared September 2006.)

Table 413. Public schools and instructional rooms with internet access, by selected school characteristics: Selected years, 1994 through 2005

Schools, computers, instructional rooms, and access	All public schools	Instructional level ¹				Size of school enrollment					Metropolitan status					Percent of students eligible for free or reduced-price lunch ²												
		Elementary		Secondary		Less than 300		300 to 999		1,000 or more	City		Urban fringe		Town		Rural		Less than 35 percent		35 to 49 percent		50 to 74 percent		75 percent or more			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15														
Estimated total number of schools																												
1995.....	77,850	(—)	57,710	(—)	18,080	(—)	20,670	(—)	50,040	(—)	7,140	(—)	17,910	(—)	18,460	(—)	19,540	(—)	21,940	(—)	37,450	(—)	13,630	(—)	12,810	(—)	13,170	(—)
1998.....	78,790	(333)	59,170	(293)	19,190	(220)	20,100	(479)	50,660	(467)	8,040	(165)	20,700	(88)	26,270	(98)	11,310	(182)	20,520	(273)	38,160	(1,530)	12,090	(1,185)	13,970	(991)	14,540	(1,263)
1999.....	78,400	(665)	59,580	(722)	17,110	(521)	20,020	(1,263)	50,390	(681)	7,990	(291)	21,030	(605)	26,250	(514)	11,240	(343)	19,890	(506)	35,650	(1,211)	13,910	(977)	16,100	(1,067)	11,990	(949)
2000.....	80,130	(650)	59,780	(569)	18,410	(359)	20,070	(697)	51,890	(206)	8,170	(217)	21,120	(1,380)	26,580	(1,746)	11,880	(1,323)	20,550	(1,478)	36,560	(1,215)	12,410	(792)	17,030	(1,071)	13,910	(923)
2001.....	81,070	(492)	61,640	(527)	17,630	(414)	20,670	(589)	51,970	(274)	8,430	(139)	18,000	(1,416)	26,260	(1,002)	10,180	(746)	26,630	(1,087)	34,930	(1,191)	14,750	(1,203)	16,630	(995)	14,710	(814)
2002.....	82,040	(780)	62,130	(647)	17,610	(371)	21,430	(761)	51,880	(253)	8,730	(145)	18,550	(963)	26,430	(922)	10,770	(1,080)	26,280	(1,289)	34,990	(1,194)	13,240	(1,050)	19,040	(1,134)	14,770	(862)
2003.....	82,230	(763)	62,300	(759)	17,890	(396)	21,620	(697)	51,950	(448)	8,660	(154)	18,800	(1,160)	26,490	(1,060)	10,600	(1,098)	26,350	(1,422)	32,500	(1,381)	14,870	(1,111)	18,580	(1,095)	16,290	(999)
2005.....	82,480	(484)	61,920	(457)	18,910	(332)	20,960	(534)	53,420	(599)	8,100	(398)	19,010	(1,094)	23,820	(1,546)	11,810	(939)	27,850	(1,288)	32,280	(1,158)	14,350	(924)	18,290	(1,268)	17,570	(956)
Percent of schools with internet access ³																												
1994.....	35	(1.5)	30	(1.9)	49	(2.4)	30	(3.4)	35	(2.0)	58	(3.0)	40	(3.1)	38	(2.9)	29	(2.3)	35	(2.7)	39	(2.3)	35	(4.6)	32	(5.0)	18	(4.6)
1995.....	50	(1.8)	46	(2.4)	65	(2.7)	39	(3.9)	52	(2.2)	69	(4.1)	47	(4.3)	59	(3.8)	47	(3.7)	48	(3.8)	60	(2.4)	48	(3.9)	41	(4.6)	31	(4.4)
1996.....	65	(1.8)	61	(2.1)	77	(1.8)	57	(4.4)	66	(2.0)	80	(3.4)	64	(4.5)	75	(3.3)	61	(4.0)	60	(3.3)	74	(2.2)	59	(4.8)	53	(5.1)	53	(5.4)
1998.....	89	(1.3)	88	(1.6)	94	(2.1)	87	(3.4)	89	(1.4)	95	(2.4)	92	(2.1)	85	(2.8)	90	(3.2)	92	(3.4)	92	(2.0)	93	(2.2)	88	(3.0)	79	(3.7)
1999.....	95	(0.8)	94	(1.0)	98	(0.8)	96	(1.5)	94	(1.0)	96	(1.7)	93	(1.5)	96	(1.2)	94	(2.5)	96	(1.4)	95	(1.1)	98	(0.9)	96	(1.7)	89	(3.1)
2000.....	98	(0.5)	97	(0.7)	100 ⁴	(.4)	96	(1.7)	98	(0.5)	99	(0.6)	96	(1.1)	98	(1.2)	98	(1.2)	99	(0.9)	99	(0.7)	99	(0.7)	97	(1.3)	94	(1.7)
2001.....	99	(0.3)	99	(0.4)	100 ⁴	(.4)	99	(1.0)	99	(0.4)	100	(.4)	97	(1.4)	99	(0.5)	100	(.4)	100 ⁴	(.4)	99	(0.6)	100	(.4)	99	(0.5)	97	(1.1)
2002.....	99	(0.5)	99	(0.6)	100 ⁴	(.4)	96	(1.7)	100 ⁴	(.4)	100	(.4)	99	(0.7)	100	(.4)	98	(2.2)	98	(1.0)	98	(1.0)	100	(.4)	100	(.4)	99	(0.9)
2003.....	100 ⁴	(.4)	100 ⁴	(.4)	100	(.4)	100	(.4)	100 ⁴	(.4)	100	(.4)	100	(.4)	100 ⁴	(.4)	100	(.4)	100	(.4)	100	(.4)	100	(.4)	100	(.4)	99	(0.8)
2005.....	100 ⁴	(.4)	100 ⁴	(.4)	100	(.4)	100	(.4)	99	(0.4)	100	(.4)	99	(0.6)	99	(0.6)	100	(.4)	100	(.4)	99	(0.5)	100	(.4)	100	(.4)	99	(0.7)
Number of computers for instructional purposes (in thousands)																												
1995 ⁵	5,621	(—)	3,453	(—)	2,021	(—)	850	(—)	3,600	(—)	1,171	(—)	1,497	(—)	1,526	(—)	1,404	(—)	1,195	(—)	2,905	(—)	806	(—)	950	(—)	882	(—)
1998.....	7,111	(183)	4,519	(145)	2,549	(94)	952	(53)	4,414	(136)	1,744	(106)	2,148	(74)	2,606	(129)	1,047	(58)	1,311	(77)	3,630	(198)	1,105	(114)	1,127	(89)	1,235	(155)
1999.....	7,806	(147)	4,923	(114)	2,728	(103)	1,021	(76)	4,952	(127)	1,834	(101)	2,320	(113)	2,975	(121)	1,022	(50)	1,489	(75)	3,900	(152)	1,245	(115)	1,429	(116)	1,170	(98)
2000.....	8,776	(174)	5,296	(149)	3,271	(113)	1,135	(73)	5,524	(121)	2,117	(103)	2,537	(179)	3,396	(213)	1,155	(132)	1,689	(131)	4,394	(147)	1,373	(93)	1,606	(112)	1,384	(107)
2001.....	10,058	(180)	6,165	(165)	3,654	(98)	1,085	(57)	6,273	(140)	2,700	(85)	2,685	(192)	3,791	(168)	1,134	(78)	2,448	(142)	4,781	(206)	1,707	(120)	1,862	(132)	1,698	(117)
2002.....	10,711	(237)	6,775	(187)	3,705	(105)	1,347	(101)	6,533	(181)	2,831	(101)	2,662	(158)	4,043	(173)	1,320	(172)	2,686	(164)	4,942	(170)	1,673	(172)	2,265	(137)	1,792	(136)
2003.....	11,180	(265)	6,879	(234)	4,087	(115)	1,275	(77)	6,709	(179)	3,196	(118)	2,825	(163)	4,188	(177)	1,357	(139)	2,810	(220)	5,049	(252)	1,923	(165)	2,248	(139)	1,960	(110)
2005.....	12,672	(281)	7,701	(251)	4,783	(148)	1,566	(98)	7,966	(243)	3,139	(163)	3,132	(177)	4,058	(242)	1,819	(193)	3,663	(255)	5,352	(261)	2,193	(185)	2,687	(244)	2,440	(152)
Average number of instructional computers per school																												
1995 ⁵	72	(—)	60	(—)	112	(—)	41	(—)	72	(—)	164	(—)	84	(—)	83	(—)	72	(—)	54	(—)	78	(—)	59	(—)	74	(—)	67	(—)
1998.....	90	(2.3)	76	(2.4)	133	(4.9)	47	(2.6)	87	(2.5)	217	(13.0)	104	(3.6)	99	(4.9)	93	(5.2)	64	(3.6)	95	(3.7)	91	(6.1)	81	(4.5)	85	(7.7)
1999.....	100	(2.2)	83	(2.2)	159	(6.4)	51	(2.5)	98	(2.3)	229	(10.7)	110	(4.7)	113	(4.2)	91	(4.2)	75	(3.6)	109	(2.8)	90	(6.8)	89	(5.6)	98	(5.2)
2000.....	110	(2.0)	89	(2.4)	178	(5.3)	57	(3.1)	106	(2.3)	259	(9.0)	120	(4.9)	128	(4.3)	97	(5.6)	82	(3.6)	120	(3.4)	111	(5.9)	94	(5.7)	99	(5.5)
2001.....	124	(2.3)	100	(2.7)	207	(6.2)	52	(2.5)	121	(2.6)	320	(10.1)	149	(6.4)	144	(4.7)	111	(6.0)	92	(4.0)	137	(4.9)	116	(5.8)	112	(6.0)	115	(5.0)
2002.....	131	(2.8)	109	(2.9)	210	(6.4)	63	(4.1)	126	(3.5)	324	(10.8)	144	(6.4)	153	(5.2)	123	(9.3)	102	(4.5)	142	(4.7)	126	(8.5)	119	(5.3)	122	(5.9)
2003.....	136	(2.6)	110	(3.1)	228	(4.9)	59	(2.9)	129	(3.2)	369	(11.0)	150	(6.1)	158	(5.6)	128	(6.7)	107	(4.9)	155	(5.9)	129	(7.0)	121	(5.6)	120	(5.1)
2005.....	154	(3.4)	124	(3.8)	253	(6.8)	75	(4.2)	149	(4.2)	388	(13.5)	165	(7.2)	170	(6.3)	154	(13.4)	132	(5.9)	166	(5.5)	153	(9.3)	147	(6.9)	139	(7.4)
Number of instructional computers with internet access (in thousands)																												
1995 ⁵	447	(—)	232	(—)	187	(—)	59	(—)	315	(—)	73	(—)	96	(—)	131	(—)	126	(—)	94	(—)	286	(—)	46	(—)	57	(—)	36	(—)
1998.....	3,569	(173)	2,100	(148)	1,450	(79)	407	(38)	2,276	(140)	887	(73)	1,026	(87)	1,334	(105)	481	(46)	727	(73)	2,064	(151)	608	(79)	439	(48)	458	(78)
1999.....	4,809	(145)	2,773	(111)	1,945	(89)	663	(60)	2,988	(132)	1,158	(68)	1,265	(94)	1,887	(93)	691	(50)	966	(70)	2,762	(140)	778	(59)	810	(79)	428	(55)
2000.....	6,759	(174)	3,813	(136)	2,779	(113)	882	(69)	4,191	(114)	1,686	(97)	1,782	(148)	2,688	(178)	955	(111)	1,335	(91)	3,608	(139)	1,064	(80)	1,215	(93)	858	(87)
2001.....	8,500	(176)	4,936	(144)	3,357	(92)	874	(61)	5,229	(139)	2,396	(89)	2,175	(164)	3,177	(150)	1,008	(74)	2,139	(137)	4,225	(196)	1,447	(105)	1,529	(114)	1,289	(101)
2002.....	9,658	(236)	5,9																									

See notes at end of table.

Table 413. Public schools and instructional rooms with internet access, by selected school characteristics: Selected years, 1994 through 2005—Continued

Schools, computers, instructional rooms, and access	All public schools	Instructional level ¹			Size of school enrollment			Metropolitan status				Percent of students eligible for free or reduced-price lunch ²			
		Elementary	Secondary		Less than 300	300 to 999	1,000 or more	City	Urban fringe	Town	Rural	Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15
Percent of instructional computers with internet access															
1995 ⁵	8 (—)	7 (—)	9 (—)	7 (—)	9 (—)	6 (—)	6 (—)	9 (—)	9 (—)	8 (—)	10 (—)	6 (—)	6 (—)	4 (—)	4 (—)
1998.....	50 (1.7)	46 (2.5)	57 (2.1)	43 (3.4)	52 (2.2)	51 (3.4)	48 (3.0)	51 (2.8)	46 (4.1)	55 (3.4)	57 (2.0)	55 (4.2)	39 (2.9)	37 (4.6)	37 (4.6)
1999.....	62 (1.4)	56 (1.6)	71 (2.4)	65 (3.0)	60 (1.7)	63 (3.6)	55 (2.6)	63 (2.4)	68 (3.1)	65 (2.7)	71 (2.2)	62 (3.6)	57 (2.8)	37 (3.6)	37 (3.6)
2000.....	77 (1.1)	72 (1.5)	85 (1.2)	78 (2.6)	76 (1.3)	80 (1.8)	70 (2.1)	79 (1.7)	83 (2.5)	79 (2.1)	82 (1.2)	77 (2.9)	76 (2.6)	62 (3.1)	62 (3.1)
2001.....	85 (0.8)	80 (1.2)	92 (0.8)	81 (2.8)	83 (1.2)	89 (1.4)	81 (2.1)	84 (1.5)	89 (2.1)	87 (1.3)	88 (1.2)	85 (2.0)	82 (2.5)	76 (2.2)	76 (2.2)
2002.....	90 (0.8)	87 (1.1)	95 (0.6)	90 (1.8)	89 (0.9)	92 (1.3)	87 (1.6)	91 (1.2)	93 (1.9)	90 (1.4)	92 (1.1)	88 (2.0)	90 (1.5)	86 (1.6)	86 (1.6)
2003.....	93 (0.6)	90 (0.8)	96 (0.8)	91 (1.9)	92 (0.8)	95 (1.0)	92 (1.0)	93 (1.1)	93 (1.6)	93 (1.3)	95 (0.8)	90 (2.3)	94 (1.0)	88 (1.5)	88 (1.5)
2005.....	97 (0.4)	96 (0.5)	98 (0.4)	97 (0.7)	96 (0.5)	98 (0.5)	96 (0.7)	96 (1.1)	98 (0.6)	97 (0.7)	98 (0.6)	95 (1.0)	96 (1.0)	96 (0.8)	96 (0.8)
Number of public school students per instructional computer with internet access															
1998.....	12.1 (0.6)	13.6 (0.9)	9.9 (0.4)	9.1 (0.7)	12.3 (0.7)	13.0 (1.0)	14.1 (1.2)	12.4 (0.9)	12.2 (1.2)	8.6 (0.8)	10.6 (0.6)	10.9 (1.2)	15.8 (1.4)	16.8 (2.5)	16.8 (2.5)
1999.....	9.1 (0.3)	10.6 (0.4)	7.0 (0.3)	5.7 (0.4)	9.4 (0.4)	10.0 (0.6)	11.4 (0.8)	9.1 (0.4)	8.2 (0.6)	6.6 (0.4)	7.6 (0.3)	9.0 (0.4)	10.0 (0.8)	16.8 (2.2)	16.8 (2.2)
2000.....	6.6 (0.1)	7.8 (0.2)	5.2 (0.2)	3.9 (0.3)	7.0 (0.2)	7.2 (0.3)	8.2 (0.4)	6.6 (0.2)	6.2 (0.3)	5.0 (0.3)	6.0 (0.2)	6.3 (0.4)	7.2 (0.4)	9.1 (0.7)	9.1 (0.7)
2001.....	5.4 (0.1)	6.1 (0.2)	4.3 (0.1)	4.1 (0.3)	5.6 (0.1)	5.4 (0.2)	5.9 (0.2)	5.7 (0.2)	5.0 (0.3)	4.6 (0.1)	4.9 (0.2)	5.2 (0.2)	5.6 (0.3)	6.8 (0.3)	6.8 (0.3)
2002.....	4.8 (0.1)	5.2 (0.2)	4.1 (0.1)	3.1 (0.2)	5.0 (0.2)	5.1 (0.2)	5.5 (0.2)	4.9 (0.2)	4.4 (0.4)	4.0 (0.2)	4.6 (0.1)	4.5 (0.3)	4.7 (0.2)	5.5 (0.3)	5.5 (0.3)
2003.....	4.4 (0.1)	4.9 (0.2)	3.8 (0.1)	3.2 (0.2)	4.7 (0.1)	4.3 (0.2)	5.0 (0.2)	4.6 (0.2)	4.1 (0.2)	3.8 (0.2)	4.2 (0.1)	4.4 (0.3)	4.4 (0.2)	5.1 (0.2)	5.1 (0.2)
2005.....	3.8 (0.1)	4.1 (0.1)	3.3 (0.1)	2.4 (0.1)	3.9 (0.1)	4.0 (0.1)	4.2 (0.2)	4.1 (0.1)	3.4 (0.2)	3.0 (0.1)	3.8 (0.1)	3.4 (0.2)	3.6 (0.2)	4.0 (0.2)	4.0 (0.2)
Number of instructional rooms ⁶ (in thousands)															
1998.....	2,709 (41)	1,772 (29)	916 (25)	349 (15)	1,740 (34)	620 (21)	839 (22)	981 (24)	390 (14)	498 (17)	1,372 (60)	413 (39)	451 (29)	471 (42)	471 (42)
1999.....	2,811 (36)	1,830 (33)	926 (29)	360 (26)	1,805 (39)	645 (30)	857 (29)	1,049 (33)	375 (16)	530 (23)	1,325 (46)	477 (34)	541 (42)	437 (34)	437 (34)
2000.....	2,905 (35)	1,864 (28)	972 (24)	377 (22)	1,871 (23)	657 (23)	866 (56)	1,086 (61)	413 (47)	541 (39)	1,380 (46)	465 (28)	570 (36)	482 (29)	482 (29)
2001.....	2,851 (31)	1,854 (30)	929 (18)	332 (17)	1,829 (23)	690 (15)	726 (49)	1,068 (46)	339 (24)	718 (36)	1,299 (48)	486 (34)	551 (35)	510 (29)	510 (29)
2002.....	2,988 (37)	2,006 (30)	919 (19)	396 (25)	1,896 (20)	696 (16)	748 (36)	1,101 (39)	378 (40)	761 (48)	1,368 (45)	451 (38)	648 (38)	520 (33)	520 (33)
2003.....	3,004 (47)	1,998 (44)	952 (20)	378 (18)	1,919 (33)	707 (16)	777 (45)	1,104 (51)	375 (38)	748 (54)	1,281 (51)	524 (39)	626 (38)	512 (34)	512 (34)
2005.....	3,283 (71)	2,152 (70)	1,078 (27)	426 (23)	2,152 (70)	705 (30)	849 (62)	1,050 (61)	439 (41)	945 (67)	1,339 (50)	593 (51)	695 (56)	655 (39)	655 (39)
Percent of instructional rooms ⁶ with internet access ³															
1994.....	3 (0.3)	3 (0.4)	4 (0.6)	3 (0.7)	3 (0.5)	3 (0.6)	4 (0.8)	4 (0.8)	3 (0.6)	3 (0.4)	3 (0.5)	2 (0.4)	4 (1.8)	2 (0.9)	2 (0.9)
1995.....	8 (0.7)	8 (1.0)	8 (1.0)	9 (1.6)	8 (1.0)	4 (1.0)	6 (1.3)	8 (1.4)	8 (2.0)	8 (1.5)	10 (1.2)	6 (1.4)	6 (1.9)	3 (1.0)	3 (1.0)
1996.....	14 (1.0)	13 (1.5)	16 (1.5)	15 (2.9)	13 (1.2)	16 (2.1)	12 (1.6)	16 (2.2)	14 (1.9)	14 (2.2)	17 (1.6)	12 (2.2)	11 (2.8)	5 (1.8)	5 (1.8)
1998.....	51 (1.8)	51 (2.3)	52 (2.1)	54 (3.7)	53 (2.2)	45 (3.9)	47 (3.2)	50 (2.9)	55 (4.0)	57 (3.6)	57 (2.4)	60 (5.1)	41 (3.9)	38 (4.3)	38 (4.3)
1999.....	64 (1.6)	62 (1.8)	67 (2.6)	71 (3.2)	64 (1.9)	58 (3.0)	52 (2.6)	67 (2.5)	72 (3.4)	71 (3.0)	73 (2.3)	69 (3.4)	61 (3.1)	38 (4.4)	38 (4.4)
2000.....	77 (1.1)	76 (1.5)	79 (1.6)	83 (2.8)	78 (1.5)	70 (2.2)	66 (2.2)	78 (2.0)	87 (2.6)	85 (1.7)	82 (1.5)	81 (2.9)	77 (2.8)	60 (3.3)	60 (3.3)
2001.....	87 (0.9)	86 (1.1)	88 (1.2)	87 (2.1)	87 (1.1)	86 (1.7)	82 (2.1)	87 (1.3)	91 (2.2)	89 (1.3)	90 (1.2)	89 (2.2)	87 (2.4)	79 (2.4)	79 (2.4)
2002.....	92 (0.6)	92 (0.8)	91 (1.0)	91 (1.9)	93 (0.7)	89 (1.7)	88 (1.6)	92 (0.9)	96 (1.1)	93 (1.0)	93 (0.8)	90 (2.1)	91 (1.4)	89 (1.9)	89 (1.9)
2003.....	93 (0.5)	93 (0.7)	94 (0.9)	93 (1.6)	93 (0.7)	94 (1.1)	90 (1.0)	94 (0.9)	97 (0.9)	94 (1.2)	95 (1.0)	93 (1.4)	94 (1.1)	90 (1.5)	90 (1.5)
2005.....	94 (1.3)	93 (1.9)	95 (0.9)	92 (1.9)	94 (1.9)	94 (1.5)	88 (3.7)	96 (0.8)	98 (0.7)	95 (1.8)	96 (0.8)	88 (4.3)	96 (0.8)	91 (2.5)	91 (2.5)

—Not available

†Not applicable.

¹Data for combined schools are included in the totals and in analyses by other school characteristics, but are not shown separately.

²Percent of students eligible for free or reduced-price lunch was not available for some schools. In the 1994 survey, free and reduced-price lunch data came from the Common Core of Data (CCD) only and were missing for 430 schools (percentages presented in this table are based on cases for which data were available). In subsequent years, free and reduced-price lunch information was obtained on the questionnaire, supplemented, if necessary, with CCD data. Missing data ranged from 0 schools (2002, 2003, and 2005) to 10 schools (1999).

³Some data differ slightly (e.g., by 1 percent) from previously published figures.

⁴This estimate fell between 99.5 percent and 100.0 percent and therefore was rounded to 100 percent.

⁵Includes computers used for instructional or administrative purposes.

⁶Includes all classrooms, computer labs, and library/media centers.

NOTE: For estimates that are 100 percent, the event defined could have been reported by fewer schools had a different sample been drawn. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System (FRSS), *Internet Access in U.S. Public Schools and Classrooms: 1994–2005*; and unpublished tabulations. (This table was prepared July 2007.)

Table 414. Use of the Internet by persons 3 years old and over, by type of use and selected characteristics of students and other users: 2003

Selected characteristic	Number of persons using the Internet (in thousands)	Percent using the Internet anywhere	Percent using the Internet at school	Percent of internet users using the Internet for various activities during the year ¹										Conduct financial transactions ^{3,4}	Look for jobs ³
				School assignments	E-mail and messaging	Playing games	Online courses	Product purchases and information	News, weather, and sports	Health information ²	Government information ³				
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Total, all persons	161,636 (309.1)	58.7 (0.14)	— (†)	— (†)	82.1 (0.15)	42.2 (0.19)	5.6 (0.09)	71.2 (0.17)	60.6 (0.19)	39.3 (0.20)	44.7 (0.21)	30.4 (0.19)	18.7 (0.16)		
Sex															
Male	78,070 (343.4)	58.2 (0.21)	— (†)	— (†)	80.4 (0.22)	45.5 (0.27)	5.4 (0.12)	71.8 (0.25)	65.5 (0.26)	34.1 (0.28)	45.5 (0.30)	32.3 (0.28)	19.1 (0.24)		
Female	83,567 (348.1)	59.2 (0.20)	— (†)	— (†)	83.7 (0.20)	39.2 (0.26)	5.7 (0.12)	70.6 (0.24)	55.9 (0.26)	44.1 (0.28)	44.0 (0.29)	28.6 (0.26)	18.3 (0.22)		
Race/ethnicity															
White	122,243 (353.9)	65.1 (0.17)	— (†)	— (†)	84.8 (0.16)	41.4 (0.22)	5.5 (0.10)	74.4 (0.19)	62.9 (0.21)	41.1 (0.23)	45.9 (0.24)	31.3 (0.22)	17.4 (0.18)		
Black	14,898 (131.5)	45.2 (0.45)	— (†)	— (†)	71.1 (0.61)	50.2 (0.67)	5.6 (0.31)	59.7 (0.66)	50.8 (0.67)	33.6 (0.67)	41.1 (0.73)	22.3 (0.62)	25.6 (0.65)		
Hispanic	14,038 (132.7)	37.2 (0.43)	— (†)	— (†)	69.6 (0.68)	43.0 (0.73)	5.0 (0.32)	57.2 (0.73)	50.6 (0.74)	30.1 (0.73)	36.4 (0.81)	26.6 (0.74)	21.5 (0.69)		
Other	10,457 (133.9)	61.6 (0.65)	— (†)	— (†)	83.3 (0.64)	39.5 (0.84)	7.1 (0.44)	68.4 (0.79)	60.7 (0.83)	37.6 (0.87)	45.4 (0.93)	35.2 (0.89)	21.5 (0.76)		
Age															
3 and 4	1,662 (62.5)	19.9 (0.67)	— (†)	— (†)	26.5 (1.67)	64.6 (1.81)	0.6 (0.29)	15.4 (1.36)	11.3 (1.19)	— (†)	— (†)	— (†)	— (†)		
5 to 9	8,259 (137.2)	42.0 (0.54)	— (†)	— (†)	33.5 (0.80)	64.8 (0.81)	1.0 (0.17)	17.3 (0.64)	16.6 (0.63)	— (†)	— (†)	— (†)	— (†)		
10 to 14	14,570 (179.4)	68.9 (0.49)	— (†)	— (†)	62.4 (0.62)	66.1 (0.60)	1.1 (0.13)	34.4 (0.61)	35.7 (0.61)	6.2 (0.38)	— (†)	— (†)	— (†)		
15 to 19	15,768 (186.1)	77.7 (0.45)	— (†)	— (†)	84.0 (0.45)	61.1 (0.60)	5.0 (0.27)	61.3 (0.60)	55.4 (0.61)	13.2 (0.42)	19.3 (0.48)	8.6 (0.34)	10.5 (0.38)		
20 to 24	13,800 (174.9)	69.4 (0.50)	— (†)	— (†)	87.1 (0.44)	51.9 (0.65)	8.8 (0.37)	76.4 (0.56)	65.6 (0.62)	28.4 (0.59)	36.2 (0.63)	27.6 (0.59)	30.5 (0.60)		
25 to 29	12,492 (167.0)	66.7 (0.53)	— (†)	— (†)	88.7 (0.44)	42.2 (0.68)	8.0 (0.37)	83.1 (0.52)	71.0 (0.62)	44.7 (0.68)	50.2 (0.69)	41.3 (0.68)	31.5 (0.64)		
30 to 39	28,580 (242.3)	69.2 (0.35)	— (†)	— (†)	88.6 (0.29)	35.9 (0.44)	7.1 (0.23)	83.6 (0.34)	70.9 (0.41)	45.0 (0.45)	49.9 (0.46)	38.8 (0.44)	23.3 (0.38)		
40 to 49	29,978 (247.3)	67.5 (0.34)	— (†)	— (†)	88.3 (0.29)	33.1 (0.42)	6.3 (0.22)	83.4 (0.33)	70.1 (0.41)	48.0 (0.44)	50.9 (0.44)	34.6 (0.42)	19.0 (0.35)		
50 to 59	21,911 (215.9)	62.7 (0.40)	— (†)	— (†)	89.3 (0.32)	26.9 (0.46)	5.9 (0.24)	82.1 (0.40)	66.4 (0.49)	50.5 (0.52)	51.2 (0.52)	30.0 (0.48)	12.8 (0.35)		
60 to 69	9,677 (148.0)	43.9 (0.51)	— (†)	— (†)	87.5 (0.52)	27.7 (0.70)	3.7 (0.30)	77.8 (0.65)	60.2 (0.77)	49.3 (0.78)	45.6 (0.78)	24.2 (0.67)	6.1 (0.37)		
70 or older	4,940 (106.9)	20.1 (0.39)	— (†)	— (†)	86.7 (0.74)	27.9 (0.98)	2.9 (0.37)	67.6 (1.03)	56.8 (1.08)	47.6 (1.09)	37.8 (1.06)	19.0 (0.86)	2.4 (0.34)		
Family income ⁵															
Less than \$10,000	5,290 (112.1)	31.5 (0.63)	— (†)	— (†)	69.3 (1.11)	48.0 (1.20)	6.4 (0.59)	60.6 (1.17)	53.3 (1.20)	33.8 (1.21)	40.4 (1.31)	22.9 (1.12)	34.5 (1.27)		
\$10,000 to \$19,999	8,119 (195.6)	32.5 (0.66)	— (†)	— (†)	70.6 (1.12)	45.0 (1.22)	5.9 (0.58)	60.4 (1.20)	51.3 (1.23)	33.4 (1.23)	39.7 (1.34)	20.7 (1.11)	26.1 (1.20)		
\$20,000 to \$29,999	12,830 (243.1)	43.8 (0.64)	— (†)	— (†)	75.5 (0.84)	46.1 (0.97)	5.4 (0.44)	64.3 (0.94)	54.9 (0.97)	35.8 (0.99)	39.3 (1.04)	24.8 (0.92)	23.6 (0.91)		
\$30,000 to \$39,999	15,730 (267.2)	54.3 (0.65)	— (†)	— (†)	79.4 (0.71)	44.9 (0.88)	5.1 (0.39)	67.0 (0.83)	56.1 (0.88)	36.3 (0.90)	40.4 (0.95)	26.3 (0.85)	21.2 (0.79)		
\$40,000 to \$49,999	13,596 (249.8)	64.8 (0.73)	— (†)	— (†)	80.2 (0.76)	43.7 (0.94)	4.8 (0.40)	70.6 (0.86)	58.0 (0.94)	37.6 (0.97)	41.9 (1.02)	27.3 (0.92)	18.5 (0.80)		
\$50,000 to \$74,999	32,025 (365.2)	71.8 (0.47)	— (†)	— (†)	83.6 (0.46)	42.7 (0.61)	5.1 (0.27)	72.9 (0.55)	61.7 (0.60)	39.7 (0.63)	45.7 (0.67)	31.3 (0.62)	18.2 (0.52)		
\$75,000 or more	48,795 (429.4)	82.9 (0.34)	— (†)	— (†)	87.3 (0.33)	39.7 (0.49)	6.5 (0.25)	77.7 (0.42)	67.4 (0.47)	44.0 (0.52)	51.5 (0.54)	38.4 (0.53)	15.9 (0.40)		
Total, all students	49,520 (300.6)	66.1 (0.27)	48.8 (0.28)	82.2 (0.26)	70.1 (0.32)	59.3 (0.34)	5.9 (0.16)	49.8 (0.35)	46.5 (0.35)	20.1 (0.33)	32.8 (0.45)	20.5 (0.39)	17.8 (0.37)		
Elementary/secondary ⁶	34,636 (262.4)	59.4 (0.31)	43.3 (0.32)	77.9 (0.34)	60.6 (0.40)	64.2 (0.40)	2.0 (0.12)	37.1 (0.40)	36.0 (0.40)	9.3 (0.31)	15.8 (0.53)	5.6 (0.34)	7.0 (0.37)		
3 and 4 years old	1,063 (50.1)	23.2 (0.96)	7.6 (0.60)	29.4 (2.15)	25.1 (2.05)	63.5 (2.27)	† (†)	12.7 (1.57)	8.5 (1.32)	— (†)	— (†)	— (†)	— (†)		
5 to 9 years old	8,116 (136.0)	42.7 (0.55)	26.1 (0.49)	51.6 (0.85)	33.3 (0.81)	64.9 (0.82)	1.0 (0.17)	17.3 (0.65)	16.5 (0.63)	— (†)	— (†)	— (†)	— (†)		
10 to 14 years old	14,422 (178.5)	69.4 (0.49)	53.4 (0.53)	85.6 (0.45)	62.4 (0.62)	66.1 (0.61)	1.0 (0.13)	34.2 (0.61)	35.5 (0.61)	5.9 (0.38)	— (†)	— (†)	— (†)		
15 years old and over	11,035 (157.5)	79.5 (0.53)	63.6 (0.63)	91.9 (0.40)	81.6 (0.57)	61.3 (0.71)	4.2 (0.29)	57.8 (0.72)	53.6 (0.73)	12.2 (0.48)	15.8 (0.53)	5.6 (0.34)	7.0 (0.37)		
College	14,884 (181.2)	89.5 (0.37)	68.1 (0.56)	92.0 (0.34)	92.4 (0.34)	47.8 (0.63)	14.9 (0.45)	79.2 (0.51)	71.1 (0.57)	34.9 (0.60)	45.4 (0.63)	31.5 (0.59)	25.8 (0.55)		
Sex															
Male	24,107 (225.2)	64.6 (0.38)	47.7 (0.40)	80.7 (0.39)	66.8 (0.47)	64.1 (0.48)	5.3 (0.22)	50.5 (0.50)	49.9 (0.50)	16.1 (0.44)	31.4 (0.65)	20.2 (0.56)	17.0 (0.52)		
Elementary/secondary ⁶	17,519 (195.3)	58.4 (0.44)	42.2 (0.44)	76.6 (0.49)	57.2 (0.58)	67.5 (0.54)	2.1 (0.17)	39.4 (0.57)	39.3 (0.57)	7.6 (0.40)	15.4 (0.74)	5.6 (0.47)	6.4 (0.50)		
3 and 4 years old	591 (37.4)	24.2 (1.34)	7.2 (0.81)	26.9 (2.81)	23.7 (2.69)	66.4 (2.99)	† (†)	11.4 (2.01)	8.7 (1.79)	— (†)	— (†)	— (†)	— (†)		
5 to 9 years old	4,051 (97.0)	41.8 (0.77)	25.1 (0.68)	50.4 (1.21)	30.2 (1.11)	66.8 (1.14)	1.2 (0.27)	18.9 (0.95)	17.8 (0.93)	— (†)	— (†)	— (†)	— (†)		
10 to 14 years old	7,233 (128.7)	68.1 (0.70)	51.9 (0.75)	84.0 (0.66)	58.0 (0.89)	68.9 (0.84)	1.4 (0.21)	37.6 (0.88)	38.1 (0.88)	4.6 (0.48)	— (†)	— (†)	— (†)		
15 years old and over	5,645 (114.1)	77.9 (0.75)	62.8 (0.87)	91.2 (0.58)	79.1 (0.83)	66.3 (0.97)	3.9 (0.40)	59.5 (1.01)	59.6 (1.01)	9.9 (0.61)	15.4 (0.74)	5.6 (0.47)	6.4 (0.50)		
College	6,587 (123.0)	90.0 (0.54)	70.2 (0.82)	91.4 (0.53)	92.3 (0.51)	55.1 (0.94)	13.6 (0.65)	79.8 (0.76)	77.9 (0.79)	29.2 (0.86)	45.0 (0.94)	32.7 (0.89)	26.0 (0.83)		

See notes at end of table.

Table 414. Use of the Internet by persons 3 years old and over, by type of use and selected characteristics of students and other users: 2003—Continued

Selected characteristic	Number of persons using the Internet (in thousands)	Percent using the Internet anywhere	Percent using the Internet at school	Percent of internet users using the Internet for various activities during the year ¹									
				School assignments	E-mail and messaging	Playing games	Online courses	Product purchases and information	News, weather, and sports	Health information ²	Government information ³	Conduct financial transactions ^{3,4}	Look for jobs ³
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Female	25,413 (230.4)	67.6 (0.37)	49.9 (0.40)	83.6 (0.36)	73.3 (0.43)	54.7 (0.48)	6.5 (0.24)	49.1 (0.48)	43.4 (0.48)	23.8 (0.48)	34.1 (0.62)	20.7 (0.53)	18.6 (0.51)
Elementary/secondary ⁶	17,117 (193.2)	60.5 (0.45)	44.4 (0.45)	79.3 (0.48)	64.0 (0.56)	60.8 (0.57)	1.9 (0.16)	34.8 (0.56)	32.6 (0.55)	11.1 (0.48)	16.2 (0.77)	5.7 (0.48)	7.6 (0.56)
3 and 4 years old....	472 (33.4)	21.9 (1.37)	8.0 (0.90)	32.5 (3.32)	26.8 (3.14)	60.0 (3.47)	‡ (†)	14.3 (2.48)	8.3 (1.95)	— (†)	— (†)	— (†)	— (†)
5 to 9 years old.....	4,065 (97.2)	43.7 (0.79)	27.1 (0.71)	52.9 (1.21)	36.3 (1.16)	62.9 (1.17)	0.7 (0.20)	15.7 (0.88)	15.1 (0.86)	— (†)	— (†)	— (†)	— (†)
10 to 14 years old....	7,189 (128.3)	70.7 (0.69)	54.9 (0.76)	87.3 (0.60)	66.9 (0.85)	63.3 (0.87)	0.7 (0.15)	30.9 (0.84)	32.9 (0.85)	7.1 (0.57)	— (†)	— (†)	— (†)
15 years old and over	5,390 (111.6)	81.2 (0.74)	64.5 (0.90)	92.6 (0.55)	84.1 (0.77)	56.0 (1.04)	4.4 (0.43)	56.1 (1.04)	47.4 (1.05)	14.6 (0.74)	16.2 (0.77)	5.7 (0.48)	7.6 (0.56)
College	8,297 (137.5)	89.0 (0.50)	66.4 (0.75)	92.4 (0.45)	92.4 (0.45)	42.0 (0.83)	15.9 (0.62)	78.8 (0.69)	65.7 (0.80)	39.4 (0.83)	45.8 (0.84)	30.4 (0.78)	25.7 (0.74)
Race/ethnicity													
White.....	34,066 (260.6)	73.4 (0.32)	54.0 (0.36)	82.6 (0.32)	74.0 (0.37)	60.1 (0.41)	6.0 (0.20)	52.9 (0.42)	48.8 (0.42)	20.8 (0.40)	34.6 (0.55)	21.9 (0.48)	16.7 (0.43)
Elementary/secondary ⁶	23,592 (223.1)	67.1 (0.39)	48.7 (0.41)	78.2 (0.41)	65.1 (0.48)	65.7 (0.48)	1.9 (0.14)	39.9 (0.49)	38.0 (0.49)	9.5 (0.38)	17.3 (0.68)	6.7 (0.45)	5.8 (0.42)
3 and 4 years old....	769 (42.6)	26.8 (1.27)	7.2 (0.74)	23.9 (2.37)	24.1 (2.37)	63.5 (2.67)	‡ (†)	9.9 (1.66)	6.5 (1.37)	— (†)	— (†)	— (†)	— (†)
5 to 9 years old.....	5,557 (113.2)	49.6 (0.73)	30.4 (0.67)	49.7 (1.03)	35.4 (0.99)	65.5 (0.98)	0.9 (0.19)	17.4 (0.78)	17.2 (0.78)	— (†)	— (†)	— (†)	— (†)
10 to 14 years old....	9,836 (149.1)	78.2 (0.57)	60.4 (0.67)	87.4 (0.52)	68.5 (0.72)	67.8 (0.72)	0.8 (0.14)	37.0 (0.75)	37.6 (0.75)	5.4 (0.44)	— (†)	— (†)	— (†)
15 years old and over	7,430 (130.4)	87.4 (0.55)	69.6 (0.77)	92.9 (0.46)	87.2 (0.60)	63.4 (0.86)	4.1 (0.36)	63.5 (0.86)	57.4 (0.88)	12.9 (0.60)	17.3 (0.68)	6.7 (0.45)	5.8 (0.42)
College	10,475 (153.6)	92.7 (0.38)	70.3 (0.66)	92.4 (0.40)	94.0 (0.36)	47.5 (0.75)	15.4 (0.54)	82.3 (0.57)	73.1 (0.67)	35.7 (0.72)	46.8 (0.75)	32.7 (0.71)	24.4 (0.65)
Black.....	5,810 (110.1)	53.0 (0.78)	40.8 (0.77)	82.6 (0.81)	57.4 (1.06)	61.5 (1.05)	5.9 (0.51)	41.9 (1.06)	39.3 (1.05)	18.8 (0.99)	28.2 (1.33)	12.7 (0.99)	22.8 (1.24)
Elementary/secondary ⁶	4,137 (96.7)	46.6 (0.87)	36.2 (0.83)	79.1 (1.04)	46.8 (1.27)	64.9 (1.21)	2.0 (0.36)	31.0 (1.18)	31.2 (1.18)	8.7 (0.92)	11.7 (1.42)	1.6 (0.55)	11.5 (1.41)
3 and 4 years old....	103 (16.6)	15.0 (2.24)	7.2 (1.62)	51.6 (8.06)	32.5 (7.55)	56.8 (7.99)	‡ (†)	35.3 (7.70)	20.0 (6.45)	— (†)	— (†)	— (†)	— (†)
5 to 9 years old.....	925 (48.9)	33.1 (1.46)	21.5 (1.27)	58.2 (2.65)	27.1 (2.39)	65.6 (2.56)	0.6 (0.40)	20.0 (2.15)	16.3 (1.99)	— (†)	— (†)	— (†)	— (†)
10 to 14 years old....	1,732 (65.8)	53.6 (1.44)	42.7 (1.42)	83.8 (1.45)	45.5 (1.96)	68.6 (1.83)	2.1 (0.57)	29.0 (1.79)	31.6 (1.83)	8.2 (1.33)	— (†)	— (†)	— (†)
15 years old and over	1,377 (59.1)	63.6 (1.69)	54.5 (1.75)	89.2 (1.37)	62.7 (2.13)	60.4 (2.16)	3.1 (0.76)	40.5 (2.17)	41.6 (2.17)	9.2 (1.27)	11.7 (1.42)	1.6 (0.55)	11.5 (1.41)
College	1,673 (64.8)	80.0 (1.43)	60.7 (1.75)	91.4 (1.12)	83.5 (1.48)	53.0 (2.00)	15.4 (1.45)	68.9 (1.85)	59.4 (1.97)	33.9 (1.89)	41.9 (1.97)	21.8 (1.65)	32.2 (1.87)
Hispanic.....	5,862 (116.2)	49.1 (0.80)	34.9 (0.76)	77.6 (0.95)	58.0 (1.13)	53.3 (1.14)	4.9 (0.49)	38.7 (1.11)	38.1 (1.11)	16.2 (1.02)	27.3 (1.47)	15.9 (1.21)	18.6 (1.29)
Elementary/secondary ⁶	4,517 (105.7)	44.2 (0.86)	31.2 (0.80)	74.5 (1.13)	49.1 (1.30)	56.1 (1.29)	2.8 (0.43)	29.1 (1.18)	30.3 (1.19)	8.6 (0.95)	13.9 (1.58)	3.7 (0.87)	9.0 (1.31)
3 and 4 years old....	114 (18.6)	15.6 (2.35)	7.2 (1.67)	41.4 (8.08)	16.2 (6.04)	71.0 (7.44)	‡ (†)	7.0 (4.19)	10.6 (5.04)	— (†)	— (†)	— (†)	— (†)
5 to 9 years old.....	1,095 (56.5)	30.3 (1.33)	17.9 (1.11)	53.6 (2.63)	26.6 (2.33)	59.9 (2.59)	1.8 (0.70)	15.2 (1.89)	15.5 (1.91)	— (†)	— (†)	— (†)	— (†)
10 to 14 years old....	1,855 (72.3)	51.9 (1.46)	38.7 (1.42)	78.5 (1.67)	48.2 (2.03)	54.9 (2.02)	1.4 (0.48)	25.5 (1.77)	28.1 (1.82)	6.5 (1.23)	— (†)	— (†)	— (†)
15 years old and over	1,454 (64.5)	63.2 (1.76)	47.9 (1.82)	87.6 (1.51)	69.8 (2.10)	53.7 (2.28)	5.3 (1.02)	45.8 (2.28)	45.8 (2.28)	10.3 (1.39)	13.9 (1.58)	3.7 (0.87)	9.0 (1.31)
College	1,344 (62.2)	78.4 (1.74)	56.9 (2.09)	88.2 (1.54)	88.1 (1.54)	43.9 (2.36)	12.0 (1.55)	71.2 (2.16)	64.2 (2.28)	31.5 (2.21)	41.8 (2.35)	29.0 (2.16)	29.0 (2.16)
Family income ⁵													
Less than \$10,000	2,642 (84.7)	51.9 (1.22)	41.1 (1.21)	81.4 (1.32)	64.0 (1.63)	56.0 (1.69)	7.9 (0.92)	51.9 (1.70)	50.3 (1.70)	27.1 (1.71)	39.2 (2.07)	25.4 (1.85)	32.9 (1.99)
\$10,000 to \$19,999.....	3,477 (95.2)	52.8 (1.07)	41.8 (1.06)	82.2 (1.13)	60.8 (1.45)	52.5 (1.48)	6.9 (0.75)	46.7 (1.48)	42.6 (1.46)	22.6 (1.44)	37.2 (1.90)	19.8 (1.57)	21.4 (1.62)
\$20,000 to \$29,999.....	4,226 (103.0)	55.8 (1.00)	42.8 (0.99)	79.7 (1.08)	64.5 (1.29)	56.5 (1.33)	6.8 (0.68)	47.3 (1.34)	43.4 (1.33)	22.8 (1.32)	35.4 (1.75)	19.3 (1.44)	21.7 (1.51)
\$30,000 to \$39,999.....	4,860 (108.7)	62.8 (0.96)	45.1 (0.99)	78.5 (1.03)	66.8 (1.18)	60.9 (1.22)	6.6 (0.62)	45.1 (1.25)	41.4 (1.23)	20.5 (1.23)	31.9 (1.68)	20.7 (1.46)	19.1 (1.41)
\$40,000 to \$49,999.....	3,812 (98.9)	69.0 (1.09)	49.7 (1.17)	80.2 (1.13)	65.5 (1.35)	60.1 (1.39)	5.5 (0.64)	48.2 (1.41)	41.2 (1.39)	18.7 (1.33)	28.2 (1.82)	17.4 (1.53)	14.8 (1.43)
\$50,000 to \$74,999.....	9,038 (130.9)	72.1 (0.70)	51.6 (0.78)	82.0 (0.71)	71.5 (0.83)	60.9 (0.90)	5.0 (0.40)	49.9 (0.92)	46.9 (0.92)	20.2 (0.88)	35.0 (1.23)	20.5 (1.04)	17.2 (0.98)
\$75,000 or more	14,314 (132.1)	79.5 (0.53)	57.3 (0.64)	84.3 (0.53)	76.2 (0.62)	61.9 (0.71)	5.9 (0.34)	54.0 (0.73)	51.3 (0.73)	18.6 (0.69)	32.9 (0.97)	22.4 (0.86)	14.6 (0.73)

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Individuals may be counted in more than one internet activity.

²Data are for persons 12 years old and over.

³Data are for persons 15 years old and over.

⁴Includes online banking and stock and securities transactions.

⁵Excludes persons whose income data were not available.

⁶Includes prekindergarten through grade 12.

NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses. SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2003, unpublished tabulations. (This table was prepared May 2005.)

Table 415. Number and percentage of home computer users, by type of application and selected characteristics: 1997 and 2003

Selected characteristic	1997				2003											
	Number of home computer users (in thousands)		Percent of persons using computers at home		Number of home computer users (in thousands)		Percent of persons using computers at home		Percent of home computer users using specific applications ¹							
									Word processing	Connect to Internet	E-mail	Spreadsheets/databases ²	Graphics/design ²	School assignments ³	Household records/finances ²	Games
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total, age 3 and over.....	81,013 (600.0)	31.7 (0.16)	156,744 (954.0)	56.9 (0.16)	53.1 (0.22)	82.7 (0.17)	72.7 (0.19)	32.0 (0.23)	37.6 (0.24)	75.9 (0.29)	30.8 (0.22)	58.5 (0.22)				
Sex																
Male.....	41,260 (412.6)	33.1 (0.22)	76,777 (637.8)	57.2 (0.22)	49.5 (0.30)	82.4 (0.23)	70.5 (0.27)	33.7 (0.32)	39.5 (0.33)	73.9 (0.42)	31.6 (0.31)	61.5 (0.29)				
Female.....	39,753 (384.7)	30.3 (0.20)	79,967 (627.8)	56.7 (0.21)	56.7 (0.28)	83.0 (0.21)	74.8 (0.24)	30.3 (0.29)	35.9 (0.30)	77.8 (0.39)	30.1 (0.29)	55.6 (0.28)				
Race/ethnicity																
White.....	68,026 (543.7)	36.9 (0.19)	119,495 (801.4)	63.7 (0.19)	53.9 (0.25)	84.9 (0.18)	75.4 (0.22)	32.6 (0.26)	38.6 (0.27)	75.4 (0.34)	31.8 (0.26)	58.0 (0.25)				
Black.....	4,943 (136.3)	15.6 (0.36)	13,457 (254.7)	40.8 (0.48)	50.5 (0.76)	74.4 (0.67)	62.5 (0.74)	26.8 (0.77)	33.4 (0.82)	79.3 (0.89)	26.9 (0.78)	64.8 (0.73)				
Hispanic.....	4,081 (139.0)	14.5 (0.41)	13,497 (300.2)	35.8 (0.49)	46.6 (0.85)	72.4 (0.76)	59.4 (0.83)	27.8 (0.90)	31.4 (0.93)	74.9 (0.97)	25.1 (0.87)	59.5 (0.83)				
Other.....	3,963 (136.6)	34.8 (0.88)	10,296 (248.9)	60.7 (0.74)	56.3 (0.96)	81.1 (0.76)	71.6 (0.88)	36.4 (1.06)	39.3 (1.07)	76.7 (1.14)	31.4 (1.02)	54.2 (0.97)				
Age																
3 to 14.....	18,774 (249.8)	39.1 (0.39)	30,772 (330.0)	62.6 (0.38)	37.9 (0.48)	57.6 (0.49)	34.5 (0.47)	— (†)	— (†)	61.9 (0.44)	— (†)	86.0 (0.34)				
15 and over.....	62,239 (505.5)	30.0 (0.17)	125,972 (813.4)	55.7 (0.18)	56.8 (0.24)	88.8 (0.15)	82.0 (0.19)	32.0 (0.23)	37.6 (0.24)	92.8 (0.29)	30.8 (0.22)	51.8 (0.24)				
15 to 19.....	8,395 (162.3)	43.1 (0.61)	14,656 (218.2)	72.2 (0.54)	68.9 (0.66)	86.6 (0.49)	77.9 (0.59)	23.2 (0.60)	43.8 (0.71)	93.1 (0.34)	6.2 (0.34)	72.4 (0.64)				
20 to 24.....	4,975 (123.7)	28.5 (0.59)	11,848 (194.7)	59.6 (0.60)	63.7 (0.76)	86.4 (0.54)	80.6 (0.63)	29.9 (0.73)	40.9 (0.78)	94.5 (0.53)	20.5 (0.64)	61.9 (0.77)				
25 to 29.....	5,963 (135.8)	31.7 (0.59)	11,059 (187.7)	59.0 (0.62)	56.0 (0.82)	88.5 (0.52)	83.7 (0.61)	36.2 (0.79)	42.1 (0.81)	94.2 (0.96)	37.1 (0.79)	54.2 (0.82)				
30 to 39.....	15,393 (224.1)	35.8 (0.40)	26,407 (302.3)	64.0 (0.41)	54.3 (0.53)	89.7 (0.32)	83.3 (0.40)	35.5 (0.51)	40.6 (0.52)	89.0 (1.26)	37.6 (0.52)	50.4 (0.53)				
40 to 49.....	15,346 (223.7)	38.3 (0.42)	27,660 (310.4)	62.3 (0.40)	55.4 (0.52)	90.1 (0.31)	82.7 (0.39)	35.3 (0.50)	37.3 (0.50)	88.6 (1.67)	37.5 (0.50)	47.3 (0.52)				
50 to 59.....	7,679 (154.9)	28.5 (0.48)	19,976 (258.5)	57.2 (0.46)	55.4 (0.61)	90.7 (0.35)	83.4 (0.45)	32.5 (0.57)	33.6 (0.58)	90.0 (2.49)	34.4 (0.58)	41.9 (0.60)				
60 to 69.....	3,162 (98.1)	16.2 (0.46)	9,233 (170.6)	41.8 (0.57)	51.8 (0.90)	87.9 (0.59)	81.9 (0.69)	28.5 (0.81)	29.0 (0.82)	69.8 (9.14)	31.8 (0.84)	44.3 (0.89)				
70 or older.....	1,327 (63.2)	5.9 (0.27)	5,134 (125.7)	20.9 (0.45)	43.9 (1.20)	84.5 (0.87)	78.1 (1.00)	20.5 (0.97)	20.6 (0.98)	‡ (†)	25.4 (1.05)	47.0 (1.20)				
Family income⁴																
Under \$20,000.....	7,374 (151.6)	11.0 (0.21)	11,951 (195.6)	28.6 (0.38)	48.5 (0.79)	70.1 (0.72)	59.9 (0.77)	23.2 (0.75)	31.5 (0.83)	78.5 (0.85)	22.5 (0.75)	64.4 (0.76)				
\$20,000 to \$29,999.....	7,819 (156.3)	19.9 (0.35)	12,136 (197.2)	41.4 (0.50)	47.7 (0.78)	74.0 (0.69)	64.5 (0.75)	25.6 (0.77)	32.4 (0.82)	74.8 (1.02)	24.7 (0.76)	63.6 (0.75)				
\$30,000 to \$39,999.....	10,370 (181.4)	28.5 (0.41)	15,176 (222.4)	52.4 (0.51)	45.6 (0.70)	78.9 (0.57)	68.7 (0.65)	24.9 (0.68)	31.8 (0.73)	72.8 (0.95)	27.1 (0.70)	62.8 (0.68)				
\$40,000 to \$49,999.....	9,627 (174.4)	36.9 (0.52)	13,300 (207.1)	63.4 (0.57)	50.1 (0.75)	81.9 (0.58)	71.6 (0.68)	28.5 (0.75)	35.6 (0.80)	74.9 (1.03)	28.8 (0.76)	61.5 (0.73)				
\$50,000 to \$74,999.....	21,685 (270.5)	46.5 (0.40)	31,581 (335.0)	70.8 (0.37)	51.9 (0.49)	85.6 (0.34)	74.8 (0.42)	30.8 (0.50)	37.4 (0.52)	74.9 (0.66)	30.5 (0.50)	59.3 (0.48)				
\$75,000 or more.....	24,138 (287.3)	60.3 (0.42)	48,583 (433.0)	82.5 (0.27)	61.3 (0.38)	89.7 (0.24)	79.8 (0.31)	41.2 (0.43)	45.1 (0.43)	77.0 (0.51)	37.8 (0.42)	55.0 (0.39)				

—Not available.

†Not applicable.

‡Reporting standards not met.

¹Individuals may be counted in more than one computer activity.²Data are for persons 15 years old and over.³Data are for students only.⁴Excludes persons whose income data were not available.

NOTE: Excludes persons under age 3. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1997 and October 2003, unpublished tabulations. (This table was prepared August 2004.)

Table 416. Number and percentage of student home computer users, by type of application and selected characteristics: 2003

Selected characteristic of students	Number (in thousands)	Number using computers at home (in thousands)	Percent using computers at home	Percent of home computer users using specific applications ¹													
				Games	Internet	School assignments	E-mail	Word processing	Graphics and design	Spreadsheets and databases	Personal finances						
1	2	3	4	5	6	7	8	9	10	11	12						
Total, all students	74,911 (312.9)	52,942 (286.3)	70.7 (0.24)	76.2 (0.27)	72.3 (0.28)	75.9 (0.27)	56.5 (0.31)	55.1 (0.32)	— (†)	— (†)	— (†)						
Elementary/secondary.....	58,273 (324.9)	39,364 (282.0)	67.6 (0.30)	82.8 (0.30)	66.0 (0.37)	69.9 (0.36)	46.2 (0.39)	46.8 (0.39)	— (†)	— (†)	— (†)						
Under age 5	4,590 (105.0)	2,291 (74.6)	49.9 (1.16)	84.3 (1.19)	29.2 (1.49)	15.1 (1.17)	8.9 (0.93)	9.4 (0.96)	— (†)	— (†)	— (†)						
Ages 5 to 9	19,015 (206.6)	11,887 (166.1)	62.5 (0.55)	87.6 (0.47)	45.9 (0.72)	42.0 (0.71)	18.8 (0.56)	22.6 (0.60)	— (†)	— (†)	— (†)						
Ages 10 to 14.....	20,788 (215.0)	14,875 (184.5)	71.6 (0.49)	85.3 (0.45)	74.1 (0.56)	85.1 (0.46)	53.0 (0.64)	56.5 (0.64)	— (†)	— (†)	— (†)						
15 years old or over	13,880 (165.7)	10,311 (144.2)	74.3 (0.54)	73.4 (0.64)	85.8 (0.50)	92.4 (0.38)	76.3 (0.61)	69.1 (0.66)	43.1 (0.71)	21.1 (0.59)	4.5 (0.30)						
White	8,500 (131.6)	7,186 (121.4)	84.5 (0.57)	75.3 (0.74)	90.2 (0.51)	93.3 (0.43)	81.5 (0.67)	72.1 (0.77)	46.3 (0.86)	22.1 (0.71)	4.7 (0.36)						
Black	2,164 (68.8)	1,073 (49.7)	49.6 (1.67)	73.5 (2.09)	73.6 (2.09)	90.3 (1.40)	60.7 (2.31)	59.0 (2.33)	38.9 (2.31)	15.9 (1.73)	3.5 (0.88)						
Hispanic.....	2,298 (75.0)	1,280 (57.5)	55.7 (1.72)	68.2 (2.16)	72.0 (2.08)	87.8 (1.51)	60.8 (2.26)	59.9 (2.27)	30.0 (2.12)	18.2 (1.78)	6.1 (1.11)						
Other	918 (45.9)	771 (42.2)	83.9 (1.88)	64.5 (2.68)	83.7 (2.07)	94.3 (1.30)	75.3 (2.41)	69.9 (2.57)	41.4 (2.75)	24.2 (2.40)	2.2 (0.82)						
Undergraduate.....	13,370 (162.9)	10,701 (146.8)	80.0 (0.50)	60.5 (0.69)	89.6 (0.43)	92.8 (0.37)	84.8 (0.51)	77.1 (0.59)	46.5 (0.70)	36.8 (0.68)	21.4 (0.58)						
White.....	8,964 (135.0)	7,551 (124.4)	84.2 (0.56)	60.8 (0.82)	91.1 (0.48)	93.0 (0.43)	86.5 (0.57)	78.7 (0.69)	48.9 (0.84)	37.8 (0.81)	21.1 (0.69)						
Black	1,766 (62.8)	1,151 (51.4)	65.2 (1.76)	62.1 (2.22)	83.2 (1.71)	91.1 (1.30)	77.0 (1.93)	72.4 (2.05)	37.7 (2.22)	32.0 (2.13)	23.0 (1.93)						
Hispanic.....	1,544 (62.7)	1,102 (53.6)	71.4 (1.91)	56.8 (2.47)	86.7 (1.69)	92.1 (1.34)	80.5 (1.98)	68.6 (2.32)	38.8 (2.43)	33.4 (2.35)	19.8 (1.99)						
Other.....	1,095 (49.9)	898 (45.4)	82.0 (1.80)	61.5 (2.52)	89.5 (1.59)	94.0 (1.23)	86.3 (1.78)	80.3 (2.06)	47.3 (2.59)	39.4 (2.53)	23.7 (2.20)						
Graduate.....	3,268 (66.0)	2,876 (64.1)	88.0 (0.83)	43.6 (1.35)	93.7 (0.66)	94.6 (0.61)	91.7 (0.75)	86.1 (0.94)	52.2 (1.36)	56.2 (1.35)	45.4 (1.36)						
Males.....	37,323 (253.4)	26,168 (219.6)	70.1 (0.35)	80.1 (0.36)	71.2 (0.41)	73.9 (0.40)	53.0 (0.45)	51.7 (0.45)	— (†)	— (†)	— (†)						
Elementary/secondary.....	30,005 (252.4)	20,050 (211.6)	66.8 (0.43)	84.9 (0.40)	65.3 (0.53)	68.3 (0.51)	43.1 (0.55)	44.2 (0.55)	— (†)	— (†)	— (†)						
Under age 5	2,437 (76.9)	1,222 (54.6)	50.2 (1.59)	85.3 (1.59)	30.3 (2.06)	14.9 (1.60)	10.7 (1.38)	9.1 (1.29)	— (†)	— (†)	— (†)						
Ages 5 to 9	9,703 (150.9)	6,060 (120.3)	62.5 (0.77)	88.5 (0.64)	44.6 (1.00)	40.7 (0.99)	16.6 (0.75)	20.9 (0.82)	— (†)	— (†)	— (†)						
Ages 10 to 14.....	10,622 (157.5)	7,453 (132.9)	70.2 (0.70)	87.5 (0.60)	73.9 (0.80)	83.3 (0.68)	48.0 (0.91)	53.0 (0.91)	— (†)	— (†)	— (†)						
15 years old or over.....	7,243 (121.9)	5,313 (104.9)	73.4 (0.76)	77.1 (0.84)	84.8 (0.72)	90.9 (0.58)	73.8 (0.88)	66.4 (0.95)	43.3 (0.99)	21.0 (0.82)	4.2 (0.40)						
Undergraduate.....	5,902 (110.4)	4,859 (100.5)	82.3 (0.72)	68.6 (0.97)	89.7 (0.64)	91.7 (0.58)	84.0 (0.77)	75.1 (0.91)	50.2 (1.05)	37.6 (1.01)	22.3 (0.87)						
Graduate.....	1,416 (54.7)	1,259 (51.6)	88.9 (1.22)	48.9 (2.06)	93.8 (0.99)	94.1 (0.97)	91.6 (1.14)	81.2 (1.61)	53.0 (2.05)	58.3 (2.03)	46.9 (2.05)						
Females.....	37,588 (254.1)	26,774 (221.7)	71.2 (0.34)	72.3 (0.40)	73.4 (0.39)	77.8 (0.37)	59.8 (0.44)	58.4 (0.44)	— (†)	— (†)	— (†)						
Elementary/secondary.....	28,269 (246.1)	19,315 (208.0)	68.3 (0.43)	80.7 (0.45)	66.8 (0.53)	71.6 (0.51)	49.4 (0.56)	49.5 (0.56)	— (†)	— (†)	— (†)						
Under age 5	2,154 (72.3)	1,069 (51.1)	49.6 (1.69)	83.2 (1.79)	28.0 (2.15)	15.3 (1.72)	6.8 (1.21)	9.8 (1.43)	— (†)	— (†)	— (†)						
Ages 5 to 9	9,312 (147.9)	5,827 (118.0)	62.6 (0.79)	86.7 (0.70)	47.1 (1.02)	43.3 (1.02)	21.0 (0.84)	24.4 (0.88)	— (†)	— (†)	— (†)						
Ages 10 to 14.....	10,166 (154.3)	7,422 (132.7)	73.0 (0.69)	83.1 (0.68)	74.4 (0.79)	86.8 (0.62)	57.9 (0.90)	60.0 (0.89)	— (†)	— (†)	— (†)						
15 years old or over.....	6,637 (116.9)	4,997 (101.9)	75.3 (0.77)	69.6 (0.95)	86.7 (0.70)	94.0 (0.49)	78.9 (0.84)	71.8 (0.93)	42.9 (1.02)	21.3 (0.85)	4.9 (0.45)						
Undergraduate.....	7,468 (123.7)	5,842 (109.9)	78.2 (0.70)	53.9 (0.95)	89.6 (0.58)	93.7 (0.47)	85.5 (0.67)	78.8 (0.78)	43.4 (0.95)	36.2 (0.92)	20.6 (0.77)						
Graduate.....	1,852 (62.5)	1,617 (58.5)	87.3 (1.13)	39.5 (1.77)	93.5 (0.89)	95.1 (0.78)	91.8 (0.99)	90.0 (1.09)	51.5 (1.81)	54.5 (1.81)	44.3 (1.80)						

—Not available.

†Not applicable.

¹Individuals may be counted in more than one computer activity.

NOTE: Estimates as of October 1. Race categories exclude persons of Hispanic ethnicity. Detail may not sum to totals because of rounding. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 2003, unpublished tabulations. (This table was prepared May 2005.)

Table 417. Student use of computers, by level of enrollment, age, and student and school characteristics: 1993, 1997, and 2003

Student and school characteristic	1993			1997			2003							
	Total	Elementary and secondary ¹	College ²	Total	Elementary and secondary ¹	College ²	Total	Elementary and secondary ¹						
								Total	Under 5 years old	5 to 9 years old	10 to 14 years old	15 years old or over	College ²	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	Percent of students using computers at school													
Total	59.0 (0.32)	60.1 (0.38)	54.7 (0.71)	68.8 (0.27)	70.4 (0.32)	62.9 (0.60)	83.8 (0.20)	83.5 (0.24)	42.6 (1.14)	80.1 (0.45)	90.3 (0.32)	91.2 (0.35)	84.9 (0.41)	
Sex														
Male	59.4 (0.44)	59.9 (0.53)	57.4 (1.04)	70.1 (0.37)	71.0 (0.44)	66.3 (0.88)	83.7 (0.28)	83.4 (0.34)	43.5 (1.57)	79.7 (0.64)	90.1 (0.45)	91.8 (0.47)	85.3 (0.60)	
Female	58.7 (0.45)	60.5 (0.54)	52.4 (0.96)	67.6 (0.38)	69.9 (0.46)	60.2 (0.81)	83.8 (0.28)	83.5 (0.35)	41.5 (1.66)	80.7 (0.64)	90.6 (0.45)	90.5 (0.53)	84.6 (0.55)	
Race/ethnicity														
White	61.6 (0.37)	63.8 (0.45)	54.0 (0.81)	71.1 (0.32)	73.9 (0.38)	62.1 (0.70)	85.0 (0.24)	84.9 (0.30)	41.1 (1.44)	82.5 (0.56)	92.4 (0.37)	91.9 (0.43)	85.0 (0.49)	
Black	51.5 (0.98)	50.6 (0.98)	57.0 (2.54)	66.3 (0.74)	66.1 (0.75)	66.8 (1.78)	82.7 (0.56)	82.5 (0.67)	49.4 (3.18)	78.5 (1.30)	88.0 (0.95)	89.9 (1.01)	83.8 (1.25)	
Hispanic	52.3 (1.50)	52.3 (1.16)	52.1 (4.06)	61.5 (0.89)	61.3 (0.69)	62.6 (2.38)	80.3 (0.60)	79.8 (0.71)	39.5 (3.22)	75.6 (1.27)	86.8 (1.01)	88.5 (1.10)	83.0 (1.50)	
Other	59.0 (2.24)	57.7 (2.50)	62.7 (4.20)	65.3 (1.32)	65.6 (1.45)	64.6 (2.56)	83.3 (0.77)	81.7 (1.01)	48.9 (4.78)	76.3 (1.89)	86.1 (1.54)	94.1 (1.20)	87.6 (1.30)	
Family income ³														
Less than \$5,000	51.2 (1.32)	48.1 (1.50)	62.4 (2.73)	62.1 (1.21)	61.6 (1.41)	63.4 (2.36)	80.9 (1.87)	79.5 (2.31)	42.4 (9.47)	78.3 (3.82)	86.9 (3.39)	86.5 (4.37)	83.8 (3.12)	
\$5,000 to \$9,999	53.3 (1.06)	53.1 (1.17)	54.3 (2.51)	63.5 (1.02)	61.9 (1.14)	70.4 (2.20)	84.4 (1.43)	82.4 (1.74)	49.2 (7.71)	77.8 (3.30)	91.3 (2.18)	88.3 (3.04)	90.1 (2.35)	
\$10,000 to \$14,999	56.4 (1.03)	56.7 (1.13)	55.1 (2.50)	66.2 (0.96)	66.4 (1.06)	65.2 (2.26)	81.7 (1.37)	80.0 (1.61)	50.1 (7.20)	74.1 (3.11)	84.6 (2.41)	90.4 (2.40)	88.0 (2.48)	
\$15,000 to \$19,999	58.1 (1.18)	59.4 (1.30)	52.3 (2.77)	65.9 (1.10)	66.5 (1.21)	63.2 (2.72)	81.3 (1.57)	79.8 (1.84)	26.6 (7.08)	77.0 (3.27)	89.1 (2.38)	89.2 (3.09)	86.7 (2.92)	
\$20,000 to \$24,999	56.4 (1.07)	56.3 (1.18)	56.6 (2.58)	66.9 (0.99)	67.5 (1.10)	64.3 (2.24)	81.3 (1.41)	80.3 (1.61)	43.7 (7.03)	73.0 (3.00)	88.9 (2.16)	92.6 (2.31)	85.3 (2.81)	
\$25,000 to \$29,999	60.0 (1.13)	61.9 (1.25)	52.4 (2.61)	68.5 (1.01)	70.4 (1.11)	61.2 (2.37)	81.9 (1.32)	81.3 (1.48)	35.6 (7.03)	78.0 (2.66)	87.0 (2.21)	90.8 (2.21)	84.4 (2.90)	
\$30,000 to \$34,999	59.1 (1.08)	61.3 (1.20)	50.5 (2.46)	67.6 (0.97)	71.0 (1.05)	53.9 (2.31)	82.2 (1.33)	82.5 (1.46)	40.1 (7.16)	78.5 (2.67)	90.6 (1.86)	88.8 (2.59)	80.9 (3.17)	
\$35,000 to \$39,999	60.7 (1.11)	63.3 (1.21)	49.0 (2.67)	69.0 (0.98)	71.1 (1.08)	60.4 (2.35)	87.1 (1.17)	87.5 (1.30)	54.8 (7.43)	85.2 (2.37)	94.0 (1.53)	90.4 (2.48)	85.7 (2.69)	
\$40,000 to \$49,999	59.3 (0.94)	60.8 (1.04)	53.1 (2.12)	70.5 (0.79)	72.6 (0.85)	60.9 (1.99)	83.5 (1.08)	84.2 (1.18)	47.1 (6.20)	80.0 (2.29)	90.8 (1.56)	90.3 (1.94)	80.4 (2.63)	
\$50,000 to \$74,999	62.6 (0.73)	64.9 (0.82)	55.0 (1.58)	71.7 (0.57)	74.2 (0.63)	63.2 (1.28)	83.8 (0.71)	84.0 (0.80)	35.7 (3.64)	80.5 (1.53)	92.6 (0.94)	92.4 (1.21)	83.1 (1.56)	
\$75,000 or more	64.6 (0.90)	67.0 (1.04)	58.2 (1.78)	72.1 (0.60)	75.1 (0.68)	63.9 (1.25)	85.6 (0.57)	85.6 (0.65)	39.2 (2.98)	85.3 (1.15)	92.7 (0.81)	93.2 (0.96)	85.8 (1.16)	
Control of school														
Public	60.2 (0.34)	61.6 (0.40)	54.0 (0.80)	70.2 (0.28)	72.1 (0.33)	62.3 (0.68)	85.2 (0.21)	85.4 (0.25)	47.7 (1.61)	80.5 (0.48)	90.5 (0.34)	91.2 (0.36)	84.6 (0.46)	
Private	52.1 (0.85)	49.8 (1.10)	57.3 (1.52)	60.7 (0.73)	58.6 (0.96)	65.2 (1.27)	75.4 (0.60)	70.5 (0.82)	37.1 (1.61)	77.5 (1.33)	89.1 (1.09)	90.5 (1.36)	86.1 (0.85)	
	Percent of students using computers at home													
Total	27.0 (0.28)	24.5 (0.33)	36.2 (0.65)	45.1 (0.29)	42.8 (0.34)	53.2 (0.62)	70.7 (0.24)	67.6 (0.30)	49.9 (1.16)	62.5 (0.55)	71.6 (0.49)	74.3 (0.54)	81.6 (0.44)	
Sex														
Male	27.4 (0.39)	24.3 (0.45)	40.1 (0.99)	45.2 (0.40)	43.2 (0.48)	53.7 (0.93)	70.1 (0.35)	66.8 (0.43)	50.2 (1.59)	62.5 (0.77)	70.2 (0.70)	73.4 (0.76)	83.6 (0.63)	
Female	26.6 (0.39)	24.7 (0.47)	33.0 (0.87)	44.9 (0.40)	42.5 (0.49)	52.8 (0.83)	71.2 (0.34)	68.3 (0.43)	49.6 (1.69)	62.6 (0.79)	73.0 (0.69)	75.3 (0.77)	80.0 (0.60)	
Race/ethnicity														
White	32.8 (0.35)	30.8 (0.42)	39.2 (0.76)	54.9 (0.35)	53.9 (0.43)	58.2 (0.72)	80.1 (0.27)	78.3 (0.34)	59.6 (1.43)	74.6 (0.64)	81.8 (0.54)	84.5 (0.57)	85.4 (0.49)	
Black	10.9 (0.59)	8.7 (0.54)	22.7 (2.01)	21.1 (0.64)	19.1 (0.62)	31.0 (1.75)	50.2 (0.74)	46.2 (0.88)	31.7 (2.96)	41.6 (1.55)	50.8 (1.46)	49.6 (1.67)	67.5 (1.59)	
Hispanic	10.4 (0.90)	7.9 (0.62)	25.0 (3.31)	21.1 (0.74)	18.3 (0.54)	38.8 (2.40)	51.1 (0.76)	47.5 (0.88)	25.8 (2.88)	41.7 (1.46)	52.5 (1.48)	55.7 (1.72)	72.5 (1.79)	
Other	28.7 (2.00)	25.8 (2.16)	36.0 (3.99)	49.1 (1.38)	46.5 (1.52)	56.3 (2.66)	74.6 (0.91)	71.3 (1.19)	57.5 (4.73)	61.6 (2.16)	75.7 (1.90)	83.9 (1.88)	83.1 (1.48)	

See notes at end of table.

Table 417. Student use of computers, by level of enrollment, age, and student and school characteristics: 1993, 1997, and 2003—Continued

Student and school characteristic	1993			1997			2003						
	Total	Elementary and secondary ¹	College ²	Total	Elementary and secondary ¹	College ²	Total	Elementary and secondary ¹					
								Total	Under 5 years old	5 to 9 years old	10 to 14 years old	15 years old or over	College ²
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Family income ³													
Less than \$5,000	9.7 (0.76)	4.3 (0.59)	28.3 (2.43)	22.6 (1.04)	15.2 (1.04)	43.7 (2.43)	44.1 (2.36)	29.8 (2.62)	20.5 (7.74)	29.9 (4.24)	29.5 (4.58)	34.2 (6.07)	75.2 (3.65)
\$5,000 to \$9,999	8.0 (0.56)	4.2 (0.46)	25.0 (2.08)	15.8 (0.77)	9.3 (0.68)	42.9 (2.39)	47.0 (1.97)	36.6 (2.20)	31.0 (7.14)	30.7 (3.66)	41.3 (3.82)	40.1 (4.65)	77.7 (3.27)
\$10,000 to \$14,999	11.4 (0.64)	6.7 (0.56)	33.4 (2.26)	18.4 (0.78)	13.6 (0.77)	39.7 (2.32)	47.0 (1.77)	39.3 (1.96)	36.4 (6.93)	32.8 (3.33)	43.2 (3.31)	42.9 (4.03)	75.2 (3.30)
\$15,000 to \$19,999	15.1 (0.84)	11.2 (0.82)	31.0 (2.44)	20.7 (0.94)	16.5 (0.95)	41.2 (2.77)	48.3 (2.02)	40.8 (2.25)	16.5 (5.95)	33.4 (3.67)	49.1 (3.82)	48.4 (4.97)	74.6 (3.73)
\$20,000 to \$24,999	16.8 (0.79)	13.6 (0.80)	31.0 (2.27)	30.5 (0.97)	26.2 (1.04)	47.5 (2.34)	53.1 (1.80)	46.6 (2.02)	27.1 (6.29)	41.1 (3.33)	52.5 (3.43)	53.9 (4.39)	77.8 (3.29)
\$25,000 to \$29,999	21.1 (0.92)	19.1 (0.99)	29.0 (2.28)	34.6 (1.03)	32.0 (1.13)	45.0 (2.42)	59.0 (1.69)	54.7 (1.89)	40.6 (7.21)	47.7 (3.21)	59.5 (3.22)	61.9 (3.72)	78.3 (3.30)
\$30,000 to \$34,999	24.1 (0.92)	22.6 (1.02)	29.7 (2.15)	38.7 (1.01)	36.1 (1.11)	49.2 (2.32)	64.2 (1.66)	61.5 (1.87)	41.4 (7.19)	54.7 (3.23)	64.9 (3.04)	72.9 (3.66)	76.1 (3.43)
\$35,000 to \$39,999	27.1 (0.99)	24.9 (1.08)	36.1 (2.44)	44.1 (1.06)	42.6 (1.17)	50.5 (2.40)	70.0 (1.60)	67.8 (1.83)	49.0 (7.46)	63.0 (3.23)	71.9 (2.91)	74.6 (3.66)	78.5 (3.16)
\$40,000 to \$49,999	32.2 (0.87)	31.6 (0.98)	34.4 (1.92)	50.6 (0.86)	50.4 (0.95)	51.7 (2.04)	75.9 (1.25)	73.4 (1.43)	54.6 (6.18)	68.9 (2.65)	77.5 (2.24)	78.2 (2.70)	86.6 (2.26)
\$50,000 to \$74,999	43.0 (0.74)	42.9 (0.84)	43.5 (1.52)	61.7 (0.62)	62.2 (0.70)	59.9 (1.30)	81.3 (0.75)	79.5 (0.88)	58.9 (3.74)	74.9 (1.67)	83.8 (1.33)	86.5 (1.56)	87.8 (1.36)
\$75,000 or more	56.1 (0.92)	58.1 (1.08)	50.9 (1.74)	74.2 (0.59)	77.2 (0.66)	65.8 (1.23)	88.6 (0.51)	87.6 (0.61)	66.1 (2.89)	85.3 (1.15)	91.0 (0.89)	94.1 (0.90)	91.7 (0.92)
Control of school													
Public	25.3 (0.29)	23.0 (0.34)	34.5 (0.73)	43.2 (0.31)	40.9 (0.37)	52.4 (0.70)	69.3 (0.27)	66.3 (0.33)	41.1 (1.58)	60.4 (0.59)	70.1 (0.52)	73.1 (0.57)	80.9 (0.50)
Private	37.4 (0.80)	35.0 (1.03)	42.5 (1.45)	56.1 (0.75)	56.1 (0.97)	56.1 (1.32)	78.3 (0.57)	75.6 (0.77)	59.3 (1.63)	77.3 (1.34)	84.7 (1.26)	89.3 (1.43)	84.1 (0.90)
Percent of students using computers at home for school work													
Total	14.8 (0.22)	12.0 (0.25)	25.0 (0.59)	28.6 (0.26)	24.8 (0.30)	42.5 (0.61)	53.6 (0.27)	47.2 (0.32)	7.5 (0.61)	26.2 (0.50)	60.9 (0.53)	68.6 (0.57)	76.0 (0.48)
Sex													
Male	14.7 (0.31)	11.4 (0.34)	28.2 (0.91)	28.3 (0.37)	24.7 (0.42)	43.3 (0.92)	51.8 (0.38)	45.6 (0.45)	7.5 (0.83)	25.4 (0.69)	58.5 (0.75)	66.7 (0.81)	77.1 (0.72)
Female	14.8 (0.32)	12.5 (0.36)	22.4 (0.77)	28.9 (0.37)	24.9 (0.43)	41.9 (0.82)	55.4 (0.37)	48.9 (0.47)	7.6 (0.89)	27.1 (0.72)	63.4 (0.75)	70.8 (0.82)	75.2 (0.65)
Race													
White	18.0 (0.29)	15.1 (0.33)	27.4 (0.70)	35.0 (0.34)	31.3 (0.40)	47.0 (0.72)	60.4 (0.33)	54.1 (0.42)	7.3 (0.76)	29.1 (0.67)	70.5 (0.64)	78.9 (0.65)	79.8 (0.55)
Black	5.7 (0.44)	4.3 (0.39)	13.4 (1.64)	12.5 (0.51)	10.4 (0.48)	22.8 (1.59)	39.8 (0.73)	34.6 (0.84)	8.2 (1.75)	22.5 (1.32)	43.7 (1.45)	44.8 (1.66)	62.2 (1.65)
Hispanic	5.6 (0.68)	3.6 (0.42)	17.8 (2.92)	12.5 (0.60)	9.8 (0.42)	29.2 (2.24)	38.3 (0.74)	33.5 (0.83)	6.7 (1.65)	20.2 (1.19)	42.6 (1.47)	48.9 (1.73)	66.7 (1.89)
Other	15.8 (1.61)	12.4 (1.63)	24.5 (3.57)	33.6 (1.31)	29.3 (1.39)	45.3 (2.67)	57.2 (1.03)	49.4 (1.31)	10.3 (2.91)	26.8 (1.97)	60.9 (2.16)	79.1 (2.08)	77.8 (1.65)
Family income ³													
Less than \$5,000	6.6 (0.64)	2.4 (0.45)	21.1 (2.20)	15.1 (0.89)	8.0 (0.79)	35.5 (2.35)	36.5 (2.29)	19.4 (2.27)	4.2 (3.83)	14.4 (3.25)	22.7 (4.21)	30.4 (5.88)	73.8 (3.72)
\$5,000 to \$9,999	4.7 (0.44)	1.5 (0.28)	18.8 (1.88)	10.4 (0.65)	4.2 (0.47)	36.5 (2.32)	36.5 (1.90)	24.1 (1.96)	4.0 (3.01)	14.0 (2.75)	32.3 (3.62)	34.1 (4.49)	72.8 (3.49)
\$10,000 to \$14,999	7.2 (0.52)	3.0 (0.38)	27.1 (2.14)	11.4 (0.64)	6.7 (0.56)	32.4 (2.22)	36.9 (1.71)	27.1 (1.78)	14.3 (5.04)	14.4 (2.49)	34.6 (3.18)	36.8 (3.93)	72.2 (3.42)
\$15,000 to \$19,999	8.5 (0.65)	5.6 (0.60)	20.5 (2.12)	13.2 (0.79)	8.5 (0.72)	36.0 (2.70)	37.2 (1.95)	27.4 (2.04)	0.7 (1.36)	10.8 (2.42)	40.2 (3.75)	42.9 (4.92)	71.5 (3.87)
\$20,000 to \$24,999	9.7 (0.62)	6.3 (0.57)	24.5 (2.11)	19.4 (0.83)	15.0 (0.84)	37.1 (2.26)	40.5 (1.77)	31.9 (1.89)	8.2 (3.89)	18.9 (2.65)	40.7 (3.38)	48.8 (4.40)	73.4 (3.50)
\$25,000 to \$29,999	10.3 (0.69)	7.5 (0.66)	21.4 (2.06)	21.9 (0.90)	18.4 (0.94)	35.7 (2.33)	43.4 (1.70)	36.9 (1.84)	8.3 (4.05)	18.0 (2.47)	48.9 (3.28)	55.2 (3.81)	72.2 (3.58)
\$30,000 to \$34,999	12.9 (0.72)	10.8 (0.75)	20.8 (1.91)	24.4 (0.89)	20.3 (0.93)	40.5 (2.28)	46.8 (1.73)	41.8 (1.89)	8.8 (4.13)	20.4 (2.61)	55.4 (3.17)	64.1 (3.95)	69.0 (3.73)
\$35,000 to \$39,999	15.2 (0.80)	12.9 (0.83)	24.6 (2.20)	26.5 (0.94)	22.8 (0.99)	41.7 (2.37)	50.9 (1.75)	45.5 (1.96)	7.0 (3.82)	25.9 (2.93)	58.4 (3.19)	66.7 (3.96)	71.8 (3.46)
\$40,000 to \$49,999	17.1 (0.70)	15.4 (0.76)	23.3 (1.71)	30.1 (0.79)	28.3 (0.86)	38.5 (1.99)	56.9 (1.44)	51.6 (1.62)	12.9 (4.16)	26.3 (2.52)	67.6 (2.51)	71.4 (2.95)	79.0 (2.70)
\$50,000 to \$74,999	23.1 (0.63)	21.4 (0.70)	28.7 (1.38)	39.3 (0.62)	36.7 (0.70)	48.2 (1.32)	60.9 (0.94)	55.0 (1.09)	4.8 (1.63)	30.2 (1.77)	71.6 (1.62)	81.0 (1.79)	82.4 (1.58)
\$75,000 or more	30.2 (0.85)	29.5 (1.00)	32.0 (1.63)	48.3 (0.67)	47.3 (0.78)	51.3 (1.30)	68.2 (0.75)	62.8 (0.89)	6.5 (1.51)	36.2 (1.56)	83.6 (1.15)	90.0 (1.14)	85.7 (1.16)
Control of school													
Public	14.1 (0.24)	11.7 (0.26)	24.1 (0.66)	27.9 (0.28)	24.5 (0.32)	41.9 (0.69)	53.4 (0.29)	47.8 (0.35)	8.0 (0.87)	25.4 (0.53)	59.2 (0.56)	67.5 (0.60)	75.1 (0.55)
Private	18.5 (0.65)	13.8 (0.75)	28.5 (1.33)	32.6 (0.70)	26.9 (0.87)	44.6 (1.32)	54.7 (0.69)	43.3 (0.89)	7.1 (0.85)	32.3 (1.50)	76.5 (1.48)	83.3 (1.73)	79.3 (1.00)

¹Includes students enrolled in prekindergarten through grade 12, ages 3 and above.²Includes students enrolled at the undergraduate and postbaccalaureate levels.³Excludes persons whose income data were not available.

NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1993, October 1997, and October 2003, unpublished tabulations. (This table was prepared May 2005.)

Table 418. Percentage of workers, 18 years old and over, using computers on the job, by type of computer application and selected characteristics: 1993, 1997, and 2003

Selected characteristic	Percent using computers at work, 1993	Percent using computers at work, 1997	2003									
			Percent using computers at work	Number using computers at work (in thousands)	Percent of on-the-job computer users using specific computer applications ¹							
					Spreadsheets/databases	Internet/e-mail	Calendar/schedule	Graphics/design	Programming	Word processing/desktop publishing	Other uses only	Using 4 or more categories
1	2	3	4	5	6	7	8	9	10	11	12	13
Total	45.8	49.4 (0.24)	56.1 (0.19)	76,570	64.4 (0.30)	75.4 (0.27)	57.0 (0.31)	29.7 (0.29)	16.4 (0.23)	67.8 (0.29)	8.2 (0.17)	45.3 (0.31)
Age												
18 to 24	34.4	37.1 (0.66)	38.5 (0.55)	6,575	56.0 (1.06)	62.1 (1.03)	48.9 (1.07)	21.7 (0.88)	12.4 (0.70)	57.9 (1.05)	14.2 (0.74)	33.0 (1.00)
25 to 29	48.3	52.5 (0.70)	56.9 (0.57)	8,203	66.2 (0.90)	75.6 (0.82)	58.3 (0.94)	30.3 (0.88)	18.8 (0.75)	67.8 (0.89)	8.5 (0.53)	47.2 (0.95)
30 to 39	50.7	53.3 (0.46)	59.0 (0.37)	19,225	68.0 (0.58)	78.3 (0.51)	61.8 (0.61)	31.7 (0.58)	18.0 (0.48)	69.8 (0.57)	6.8 (0.31)	49.6 (0.62)
40 to 49	51.3	54.9 (0.47)	60.8 (0.35)	21,772	66.9 (0.55)	77.1 (0.49)	59.0 (0.58)	31.8 (0.55)	17.7 (0.45)	69.7 (0.54)	7.1 (0.30)	48.4 (0.59)
50 to 59	43.9	50.7 (0.61)	60.1 (0.42)	15,423	62.5 (0.67)	76.5 (0.59)	54.6 (0.69)	29.7 (0.64)	15.1 (0.50)	68.1 (0.65)	8.0 (0.38)	43.7 (0.69)
60 or older.....	27.2	32.6 (0.88)	48.5 (0.67)	5,373	53.8 (1.18)	71.2 (1.07)	46.1 (1.18)	23.5 (1.00)	10.6 (0.72)	63.7 (1.13)	11.1 (0.74)	35.0 (1.12)
Educational attainment and sex												
Not high school completer	10.0	11.9 (0.48)	15.6 (0.50)	2,149	44.1 (1.85)	49.7 (1.86)	40.4 (1.83)	15.3 (1.34)	11.7 (1.20)	43.2 (1.85)	21.6 (1.53)	21.4 (1.53)
High school completer	34.2	36.4 (0.40)	40.4 (0.35)	16,914	53.3 (0.66)	61.4 (0.65)	47.7 (0.66)	18.5 (0.52)	11.8 (0.43)	52.4 (0.66)	14.6 (0.47)	29.3 (0.60)
Some college	50.4	53.6 (0.53)	55.7 (0.42)	15,060	61.5 (0.68)	70.2 (0.64)	53.6 (0.70)	25.3 (0.61)	14.5 (0.50)	62.5 (0.68)	10.0 (0.42)	39.6 (0.69)
Associate's degree.....	58.2	60.7 (0.81)	62.9 (0.59)	7,813	61.1 (0.95)	71.7 (0.88)	54.4 (0.97)	26.1 (0.86)	15.4 (0.71)	62.6 (0.95)	9.9 (0.58)	39.8 (0.96)
Bachelor's degree	68.8	73.9 (0.50)	82.0 (0.30)	22,540	73.3 (0.51)	85.6 (0.40)	64.2 (0.55)	37.4 (0.56)	20.1 (0.46)	78.0 (0.48)	3.7 (0.22)	57.3 (0.57)
Master's degree	71.2	78.7 (0.81)	87.2 (0.43)	8,292	73.8 (0.83)	90.0 (0.57)	64.9 (0.91)	43.3 (0.94)	20.4 (0.77)	85.6 (0.67)	1.8 (0.25)	62.2 (0.92)
Doctor's or professional degree	66.9	74.6 (1.24)	85.4 (0.67)	3,803	68.8 (1.30)	88.0 (0.91)	66.1 (1.33)	37.5 (1.36)	19.3 (1.11)	81.7 (1.08)	2.9 (0.47)	56.9 (1.39)
Male	40.3	44.1 (0.31)	50.5 (0.25)	36,976	67.2 (0.42)	77.7 (0.37)	58.6 (0.44)	33.8 (0.42)	21.4 (0.37)	65.6 (0.43)	7.8 (0.24)	48.8 (0.45)
Not high school completer	8.5	9.8 (0.53)	12.5 (0.55)	1,095	44.4 (2.59)	48.7 (2.61)	39.4 (2.55)	18.2 (2.01)	13.6 (1.79)	39.7 (2.56)	23.3 (2.21)	20.5 (2.11)
High school completer	24.2	27.1 (0.49)	31.9 (0.45)	7,305	52.1 (1.01)	60.1 (0.99)	45.0 (1.01)	21.6 (0.83)	14.9 (0.72)	45.0 (1.01)	16.1 (0.74)	28.3 (0.91)
Some college	42.8	46.0 (0.71)	49.2 (0.58)	6,718	62.0 (1.02)	71.4 (0.95)	53.0 (1.05)	29.3 (0.96)	18.7 (0.82)	58.2 (1.04)	10.6 (0.65)	40.8 (1.04)
Associate's degree	52.6	55.2 (1.16)	56.9 (0.86)	3,326	64.8 (1.43)	74.1 (1.31)	53.5 (1.49)	33.2 (1.41)	22.1 (1.24)	60.5 (1.46)	9.9 (0.90)	43.7 (1.49)
Bachelor's degree	69.8	74.3 (0.65)	82.5 (0.39)	11,787	77.6 (0.66)	88.4 (0.51)	68.0 (0.74)	40.4 (0.78)	25.6 (0.69)	76.9 (0.67)	2.6 (0.25)	61.7 (0.77)
Master's degree.....	75.4	79.8 (1.05)	88.0 (0.57)	4,186	78.7 (1.09)	92.1 (0.72)	69.0 (1.23)	44.9 (1.33)	26.8 (1.18)	83.5 (0.99)	1.3 (0.31)	66.2 (1.26)
Doctor's or professional degree	66.5	73.4 (1.43)	85.5 (0.78)	2,559	70.9 (1.55)	88.9 (1.08)	66.5 (1.61)	38.7 (1.66)	21.7 (1.41)	80.1 (1.36)	2.5 (0.53)	58.5 (1.68)
Female	52.4	56.5 (0.32)	62.5 (0.24)	39,594	61.7 (0.42)	73.3 (0.38)	55.5 (0.43)	26.0 (0.38)	11.8 (0.28)	69.8 (0.40)	8.6 (0.24)	42.2 (0.43)
Not high school completer	12.5	15.4 (0.80)	21.0 (0.83)	1,054	43.7 (2.64)	50.7 (2.66)	41.4 (2.62)	12.4 (1.75)	9.7 (1.58)	46.8 (2.66)	19.8 (2.12)	22.3 (2.21)
High school completer	45.2	46.9 (0.56)	50.7 (0.47)	9,609	54.2 (0.88)	62.4 (0.85)	49.7 (0.88)	16.2 (0.65)	9.5 (0.52)	58.0 (0.87)	13.4 (0.60)	30.1 (0.81)
Some college	58.6	61.5 (0.68)	62.4 (0.52)	8,341	61.2 (0.92)	69.3 (0.87)	54.2 (0.94)	22.2 (0.79)	11.1 (0.59)	66.0 (0.90)	9.6 (0.56)	38.5 (0.92)
Associate's degree	63.7	65.4 (0.99)	68.3 (0.70)	4,487	58.4 (1.27)	70.0 (1.18)	55.1 (1.28)	20.7 (1.05)	10.4 (0.79)	64.2 (1.24)	9.9 (0.77)	36.9 (1.24)
Bachelor's degree	67.6	73.5 (0.67)	81.5 (0.40)	10,752	68.7 (0.77)	82.6 (0.63)	60.1 (0.82)	34.1 (0.79)	14.0 (0.58)	79.2 (0.68)	4.9 (0.36)	52.5 (0.83)
Master's degree.....	66.5	77.5 (1.10)	86.3 (0.58)	4,106	68.9 (1.25)	87.7 (0.88)	60.7 (1.32)	41.7 (1.33)	13.9 (0.93)	87.7 (0.89)	2.3 (0.41)	58.0 (1.33)
Doctor's or professional degree	68.2	77.6 (2.06)	85.1 (1.09)	1,244	64.5 (2.34)	86.2 (1.69)	65.3 (2.33)	34.9 (2.34)	14.3 (1.72)	85.0 (1.75)	3.9 (0.95)	53.6 (2.44)
Race/ethnicity												
White.....	48.7	53.8 (0.28)	61.6 (0.21)	59,806	65.5 (0.34)	76.6 (0.30)	56.7 (0.35)	30.7 (0.33)	16.0 (0.26)	68.6 (0.33)	7.8 (0.19)	46.2 (0.35)
Black	36.2	40.0 (0.74)	46.5 (0.61)	6,556	55.4 (1.09)	67.8 (1.02)	56.8 (1.08)	24.2 (0.94)	16.7 (0.82)	61.7 (1.06)	11.6 (0.70)	38.0 (1.06)
Hispanic	29.3	30.2 (0.80)	31.2 (0.61)	5,421	58.9 (1.32)	68.1 (1.25)	56.5 (1.33)	24.8 (1.16)	15.6 (0.97)	63.0 (1.29)	10.4 (0.82)	39.6 (1.31)
Other	—	— (†)	59.4 (0.86)	4,786	68.7 (1.32)	79.2 (1.16)	60.9 (1.39)	31.3 (1.32)	22.9 (1.20)	71.1 (1.29)	6.6 (0.71)	51.0 (1.43)

See notes at end of table.

Table 418. Percentage of workers, 18 years old and over, using computers on the job, by type of computer application and selected characteristics: 1993, 1997, and 2003—Continued

Selected characteristic	Percent using computers at work, 1993	Percent using computers at work, 1997		2003											
				Percent using computers at work	Number using computers at work (in thousands)	Percent of on-the-job computer users using specific computer applications ¹								Other uses only	Using 4 or more categories
						Spreadsheets/databases	Internet/e-mail	Calendar/schedule	Graphics/design	Programming	Word processing/desktop publishing				
1	2	3	4	5	6	7	8	9	10	11	12	13			
Occupational group															
Management, business, and financial...	[2]	[2]	(2)	80.8 (0.36)	15,840	79.8 (0.55)	88.0 (0.45)	69.1 (0.63)	35.8 (0.66)	18.5 (0.53)	79.9 (0.55)	2.8 (0.23)	61.3 (0.67)		
Professional and related occupations...	[2]	[2]	(2)	78.8 (0.31)	22,517	64.4 (0.55)	81.9 (0.44)	58.7 (0.57)	38.9 (0.56)	22.1 (0.48)	74.8 (0.50)	5.2 (0.25)	51.8 (0.58)		
Service occupations.....	23.2	26.4 (0.51)	28.2 (0.48)	5,898	48.8 (1.12)	58.4 (1.11)	48.9 (1.12)	20.0 (0.90)	12.0 (0.73)	55.3 (1.12)	15.7 (0.82)	29.7 (1.03)			
Sales and related occupations.....	44.5	51.7 (0.68)	61.1 (0.53)	9,464	61.4 (0.86)	73.0 (0.79)	53.6 (0.89)	26.4 (0.78)	11.7 (0.57)	60.9 (0.87)	11.5 (0.57)	41.0 (0.87)			
Office and administrative support	[2]	[2]	(2)	73.9 (0.41)	14,206	63.2 (0.70)	70.4 (0.66)	54.4 (0.72)	19.3 (0.57)	11.5 (0.46)	66.0 (0.69)	8.5 (0.40)	37.5 (0.70)		
Farming, fishing, and forestry	7.9	8.6 (0.80)	10.8 (1.46)	132	55.5 (7.49)	57.7 (7.44)	42.2 (7.44)	20.7 (6.10)	6.5 (3.71)	55.3 (7.49)	9.4 (4.39)	26.1 (6.61)			
Construction and extraction	16.4	18.7 (0.73)	19.0 (0.68)	1,585	56.7 (2.15)	66.0 (2.06)	44.0 (2.15)	25.8 (1.90)	12.7 (1.44)	61.1 (2.12)	9.9 (1.30)	31.8 (2.02)			
Installation, maintenance, and repair	11.7	12.6 (0.79)	42.0 (0.98)	2,229	50.8 (1.83)	61.4 (1.78)	44.5 (1.82)	21.1 (1.49)	18.3 (1.41)	44.4 (1.82)	17.9 (1.40)	29.7 (1.67)			
Production occupations	21.8	23.7 (0.60)	29.6 (0.70)	2,869	52.4 (1.61)	54.9 (1.61)	43.0 (1.60)	26.0 (1.41)	14.9 (1.15)	42.0 (1.59)	17.4 (1.22)	27.5 (1.44)			
Transportation and material moving.....	11.8	15.1 (0.80)	22.1 (0.71)	1,830	46.4 (2.01)	51.5 (2.02)	43.4 (2.00)	14.5 (1.42)	11.2 (1.27)	40.1 (1.98)	23.1 (1.70)	21.7 (1.66)			
Family income ³															
Less than \$20,000	25.1	26.7 (0.51)	30.1 (0.62)	3,814	51.6 (1.40)	60.1 (1.37)	44.2 (1.39)	22.6 (1.17)	14.0 (0.97)	54.9 (1.39)	16.0 (1.03)	30.6 (1.29)			
\$20,000 to \$29,999	38.4	38.4 (0.61)	38.8 (0.63)	4,944	56.6 (1.22)	63.2 (1.18)	46.8 (1.23)	21.4 (1.01)	12.9 (0.82)	59.4 (1.21)	12.8 (0.82)	32.0 (1.15)			
\$30,000 to \$39,999	45.7	45.8 (0.62)	47.0 (0.59)	6,775	57.5 (1.04)	68.0 (0.98)	49.9 (1.05)	23.5 (0.89)	13.4 (0.72)	61.0 (1.02)	12.0 (0.68)	36.5 (1.01)			
\$40,000 to \$49,999	51.9	52.3 (0.71)	54.3 (0.64)	6,290	61.6 (1.06)	70.9 (0.99)	52.9 (1.09)	26.6 (0.96)	14.4 (0.76)	63.9 (1.05)	9.8 (0.65)	39.3 (1.06)			
\$50,000 to \$74,999	60.6	59.9 (0.50)	62.2 (0.41)	16,195	63.6 (0.65)	74.8 (0.59)	56.1 (0.67)	28.5 (0.61)	16.5 (0.50)	65.4 (0.65)	8.3 (0.38)	43.6 (0.67)			
\$75,000 or more	65.9	69.7 (0.51)	75.0 (0.30)	26,732	72.4 (0.47)	84.3 (0.38)	64.3 (0.51)	36.4 (0.51)	19.2 (0.42)	76.4 (0.45)	4.5 (0.22)	56.3 (0.52)			

—Not available.

†Not applicable.

¹Individuals may be counted in more than one computer activity.²Due to changes in occupational definitions, older data are not comparable to 2003 data.³Excludes persons whose income data were not available.

NOTE: Data are based on a sample survey of households and are subject to sampling and nonsampling error. Race categories exclude persons of Hispanic ethnicity. Standard errors appear in parentheses.

SOURCE: U.S. Department of Commerce, Census Bureau, Current Population Survey (CPS), October 1993, October 1997, and October 2003, unpublished tabulations. (This table was prepared May 2005.)

APPENDIX A

Guide to Sources

Sources and Comparability of Data

The information presented in this report was obtained from many sources, including federal and state agencies, private research organizations, and professional associations. The data were collected using many research methods, including surveys of a universe (such as all colleges) or of a sample, compilations of administrative records, and statistical projections. *Digest* users should take particular care when comparing data from different sources. Differences in sampling, data collection procedures, coverage of target population, timing, phrasing of questions, scope of nonresponse, interviewer training, and data processing and coding mean that results from different sources may not be strictly comparable. Following the general discussion of data accuracy below, descriptions of the information sources and data collection methods are presented, grouped by sponsoring organization. More extensive documentation of a particular survey's procedures does not imply more problems with the data, only that more information is available.

Accuracy of Data

The joint effects of "sampling" and "nonsampling" errors determine the accuracy of any statistic. Estimates based on a sample will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey instruments, instructions, and procedures. In addition to such sampling errors, all surveys, both universe and sample, are subject to design, reporting, and processing errors and errors due to nonresponse. To the extent possible, these nonsampling errors are kept to a minimum by methods built into the survey procedures. In general, however, the effects of nonsampling errors are more difficult to gauge than those produced by sampling variability.

Sampling Errors

The samples used in surveys are selected from large numbers of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard, or sampling, error of a survey estimate is a measure of the variation among the estimates from all pos-

sible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples.

The sample estimate and an estimate of its standard error permit us to construct interval estimates with prescribed confidence that the interval includes the average result of all possible samples. If all possible samples were selected under essentially the same conditions and an estimate and its estimated standard error were calculated from each sample, then (1) approximately 66.7 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples; and (2) approximately 95.0 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples. We call an interval from two standard errors below the estimate to two standard errors above the estimate a 95 percent confidence interval.

To illustrate this concept, consider the data and standard errors appearing in table 105. For the 2006 estimate that 9.3 percent of 16- to 24-year-olds were high school dropouts, the table shows that the standard error is 0.22 percent. The sampling error above and below the stated figure is approximately double (1.96) the standard error, or about 0.43 percentage points. Therefore, we can create a 95 percent confidence interval, which is approximately 8.87 to 9.73 (9.3 percent \pm 1.96 \times 0.22 percent).

Analysis of standard errors can help assess how valid a comparison between two estimates might be. The *standard error of a difference* between two independent sample estimates is equal to the square root of the sum of the squared standard errors of the estimates. The standard error (*se*) of the difference between independent sample estimates *a* and *b* is

$$se_{a-b} = (se_a^2 + se_b^2)^{1/2}$$

It should be noted that most of the standard error estimates presented in the *Digest* and in the original documents are approximations. That is, to derive estimates of standard errors that would be applicable to a wide variety of items and could be prepared at a moderate cost, a number of approximations were required. As a result, the standard error estimates provide a general order of magnitude rather than the exact standard error for any specific item. The preceding discussion on

sampling variability was directed toward a situation concerning one or two estimates. Determining the accuracy of statistical projections is more difficult. In general, the further away the projection date is from the date of the actual data being used for the projection, the greater the probable error in the projections. If, for instance, annual data from 1970 to 2006 are being used to project enrollment in institutions of higher education, the further beyond 2006 one projects, the more variability there is in the projection. One will be less sure of the 2016 enrollment projection than of the 2007 projection. A detailed discussion of the projections methodology is contained in *Projections of Education Statistics to 2016* (National Center for Education Statistics [NCES] 2008-060).

Nonsampling Errors

Universe and sample surveys are subject to nonsampling errors. Nonsampling errors may arise when respondents or interviewers interpret questions differently; when respondents must estimate values, or when coders, keyers, and other processors handle answers differently; when people who should be included in the universe are not; or when people fail to respond (completely or partially). Nonsampling errors usually, but not always, result in an underestimate of total survey error and thus an overestimate of the precision of survey estimates. Since estimating the magnitude of nonsampling errors often would require special experiments or access to independent data, these nonsampling errors are seldom measured.

To compensate for nonresponse, adjustments of the sample estimates are often made. For universe surveys, an adjustment made for either type of nonresponse, total or partial, is often referred to as an imputation, which is often a substitution of the “average” questionnaire response for the nonresponse. For universe surveys, imputations are usually made separately within various groups of sample members that have similar survey characteristics. For sample surveys, missing cases (i.e., total nonresponse) are handled through nonresponse adjustments to the sample weights. For sample surveys, imputation for item nonresponse is usually made by substituting for a missing item the response to that item of a respondent having characteristics that are similar to those of the nonrespondent. For more information, see the *NCES Statistical Standards* (NCES 2003-601).

Although the magnitude of nonsampling error in the data compiled in this *Digest* is frequently unknown, idiosyncrasies that have been identified are noted in the appropriate tables.

National Center for Education Statistics (NCES)

Baccalaureate and Beyond Longitudinal Study

The Baccalaureate and Beyond Longitudinal Study (B&B) is based on the National Postsecondary Student Aid Study (NPSAS) and provides information concerning education and work experience after completing the bachelor's

degree. A special emphasis of B&B is on those entering teaching. B&B provides cross-sectional information 1 year after bachelor's degree completion (comparable to the information that was provided in the Recent College Graduates study), while at the same time providing longitudinal data concerning entry into and progress through graduate-level education and the workforce. This information has not been available through follow-ups involving high school cohorts or even college-entry cohorts, both of which are restricted in the number who actually complete a bachelor's degree and continue their education.

B&B followed NPSAS baccalaureate degree completers for a 10-year period after completion, beginning with NPSAS:93. About 11,000 students who completed their degrees in the 1992–93 academic year were included in the first B&B (B&B:93/94). In addition to the student data, B&B collected postsecondary transcripts covering the undergraduate period, which provided complete information on progress and persistence at the undergraduate level. The second B&B follow-up took place in spring 1997 (B&B:93/97) and gathered information on employment history, family formation, and enrollment in graduate programs. The third B&B follow-up occurred in 2003 (B&B:93/03) and provides information concerning graduate study and long-term employment experiences after degree completion.

The most recent B&B cohort, which was associated with NPSAS:2000, included 11,700 students who completed their degrees in the 1999–2000 academic year. The first and only planned follow-up survey of this cohort was conducted in 2001 (B&B:2000/01) and focused on time to degree completion, participation in postbaccalaureate education and employment, and the activities of newly qualified teachers.

Further information on B&B may be obtained from

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Beginning Postsecondary Students Longitudinal Study

The Beginning Postsecondary Students Longitudinal Study (BPS) provides information on persistence, progress, and attainment from initial time of entry into postsecondary education through entering and leaving the workforce. BPS includes traditional and nontraditional (e.g., older) students and is representative of all beginning students in postsecondary education. BPS follows first-time, beginning students for at least 5 years at approximately 2-year intervals, collecting student data and financial aid reports. By starting with a cohort that has already entered postsecondary education and following it for 5 years, BPS can determine to what extent students who start postsecondary education at various ages

differ in their progress, persistence, and attainment. The first BPS was conducted in 1989–90, with follow-ups in 1992 and 1994. The second BPS was conducted in 1995–96, with follow-ups in 1998 and 2001. A third BPS cohort is based on NPSAS:04, with the first BPS follow-up in 2006 and the second in 2009.

Further information on BPS may be obtained from

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Common Core of Data

NCES uses the Common Core of Data (CCD) to acquire and maintain statistical data from each of the 50 states, the District of Columbia, the Bureau of Indian Education, Department of Defense dependents schools (overseas and domestic), and the other jurisdictions. Information about staff and students is reported annually at the school, local education agency (LEA) or school district, and state levels. Information about revenues and expenditures is also collected at the state and LEA levels.

Data are collected for a particular school year via an on-line reporting system open to state education agencies during the school year. Beginning with the 2006–07 school year, nonfiscal CCD data are collected through the Department of Education’s Education Data Exchange Network (EDEN). Since the CCD is a universe collection, CCD data are not subject to sampling errors. However, nonsampling errors could come from two sources: nonresponse and inaccurate reporting. Almost all of the states submit the five CCD survey instruments each year, but submissions are sometimes incomplete.

Misreporting can occur when 58 education agencies compile and submit data for approximately 97,000 public schools and over 17,000 local education agencies. Typically, this results from varying interpretations of NCES definitions and differing record-keeping systems. NCES attempts to minimize these errors by working closely with the state education agencies through the National Forum on Education Statistics.

The state education agencies report data to NCES from data collected and edited in their regular reporting cycles. NCES encourages the agencies to incorporate into their own survey systems the NCES items they do not already collect so that these items will also be available for the subsequent CCD survey. Over time, this has meant fewer missing data cells in each state’s response, reducing the need to impute data.

NCES subjects data from the state education agencies to a comprehensive edit. Where data are determined to be

inconsistent, missing, or out of range, NCES contacts the agencies for verification. NCES-prepared state summary forms are returned to the agencies for verification. Each year, states are also given an opportunity to revise their state-level aggregates from the previous survey cycle.

Further information on the nonfiscal CCD data may be obtained from

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Early Childhood Longitudinal Study, Birth Cohort 2001

The Early Childhood Longitudinal Study, Birth Cohort (ECLS-B) is designed to provide decisionmakers, researchers, child care providers, teachers and parents with nationally representative information about children’s early learning experiences and the transition to child care and school. Children’s physical and cognitive development, care, and learning experiences at home and school are measured using standardized assessments from birth through kindergarten entry.

Data were collected from a sample of about 10,700 children born in the United States in 2001, representing a population of approximately 4 million. The children participating in the study come from diverse socioeconomic and racial/ethnic backgrounds, with oversamples of Chinese, other Asian and Pacific Islander, American Indian/Alaska Native, twin, and moderately low and very low birth weight children. Children, their parents (including nonresident and resident fathers), their child care providers, and their teachers provide information on children’s cognitive, social, emotional, and physical development across multiple settings (e.g., home, child care, and school).

At 9 months (2001–02), 2 years (2003–04), 4 years (2005), 5 years (2006), and 6 years (2007), parents are asked about themselves, their families, and their children; fathers are asked about themselves and the role they play in supporting their child's care and development; and children are observed and assessed. In addition, starting when children are about 2 years old, child care and early education providers are asked to provide information about their own experience and training, their relationship with the child, and the setting's learning environment. When the children are in kindergarten (2006 and 2007), teachers are asked to provide information about the children's early academic skills and the classroom environment. School-level data, merged from two other NCES data sets (the Common Core of Data and the Private School Survey), and residential zip codes collected at each wave, support community descriptions.

Further information on the ECLS-B may be obtained from

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Early Childhood Longitudinal Study, Kindergarten Class of 1998–99

The Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K) was designed to provide detailed information on children's early school experiences. The study began in the fall of 1998. A nationally representative sample of 22,782 children enrolled in 1,277 kindergarten programs during the 1998–99 school year was selected to participate in the ECLS-K. The children attended both public and private kindergartens, and full-day and part-day programs. The sample included children from different racial/ethnic and socioeconomic backgrounds and oversamples of Asian and Pacific Islander children and private school kindergartners. Base-year data were collected in the fall and spring of the kindergarten year. Data were collected again in the fall of first grade (from a 30 percent subsample of schools) and the spring of first grade, and then in the spring of third grade in 2002 and the spring of fifth grade in 2004. The same children were followed through the eighth grade.

The ECLS-K includes a direct child cognitive assessment that is administered one-on-one with each child in the study. The assessment uses a computer-assisted personal interview (CAPI) approach and a two-stage adaptive testing methodology. In the eighth grade, a two-stage adaptive paper-and-pencil assessment was administered in small groups. The assessment includes three cognitive domains—reading,

mathematics, and general knowledge—at kindergarten and first grade. General knowledge was replaced by science at the third, fifth, and eighth grades. Children's height and weight are measured at each data collection point, and a direct measure of children's psychomotor development was administered in the fall of the kindergarten year only. In addition to these measures, the ECLS-K collects information about children's social skills and academic achievement through teacher reports, and through student reports at the third, fifth, and eighth grades.

A computer-assisted telephone interview with the children's parents/guardians is conducted at each data collection point. Parents/guardians are asked to provide key information about their children on subjects such as family demographics (e.g., family members, age, relation to child, race/ethnicity), family structure (e.g., household members and composition), parent involvement, home educational activities (e.g., reading to the child), child health, parental education and employment status, and child's social skills and behaviors.

Data on the schools that children attend and their classrooms are collected by self-administered questionnaires completed by school administrators and classroom teachers. Administrators provide information about the school population, programs, and policies. At the classroom level, data are collected on the composition of the classroom, teaching practices, curriculum, and teacher qualifications and experience. In addition, special education teachers and related services staff provide reports on the services received by children with disabilities.

Further information on the ECLS-K may be obtained from

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Education Longitudinal Study of 2002

The Education Longitudinal Study of 2002 (ELS:2002) is a longitudinal survey that is monitoring the transitions of a national probability sample of 10th-graders in public, Catholic, and other private schools. Survey waves follow both students and high school dropouts and monitor the transition of the cohort to postsecondary education, the labor force, and family formation.

In the base year of the study, of 1,221 eligible contacted schools, 752 participated, for an overall weighted school participation rate of approximately 68 percent (62 percent unweighted). Of 17,591 selected eligible students, 15,362 participated, for an overall weighted student response rate of approximately 87 percent. (School and student weighted

response rates reflect use of the base weight [design weight] and do not include nonresponse adjustments.) Information for the study is obtained not just from students and their school records, but also from the students' parents, their teachers, their librarians, and the administrators of their schools.

The first follow-up was conducted in 2004, when most sample members were high school seniors. Base-year students who remained in their base schools were resurveyed and tested in mathematics, along with a freshening sample to make the study representative of spring 2004 high school seniors nationwide. Students who were not still at their base schools were administered a questionnaire.

The second follow-up, completed in 2006 (data not available at this writing), continued to follow the sample of students into postsecondary education or work, or both. The next follow-up is scheduled for 2012.

Further information on ELS:2002 may be obtained from

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Fast Response Survey System

The Fast Response Survey System (FRSS) was established in 1975 to collect issue-oriented data quickly and with a minimal burden on respondents. The FRSS, whose surveys collect and report data on key education issues at the elementary and secondary levels, was designed to meet the data needs of Department of Education analysts, planners, and decisionmakers when information could not be collected quickly through NCES's large recurring surveys. Findings from FRSS surveys have been included in congressional reports, testimony to congressional subcommittees, NCES reports, and other Department of Education reports. The findings are also often used by state and local education officials.

Data collected through FRSS surveys are representative at the national level, drawing from a universe that is appropriate for each study. The FRSS collects data from state education agencies and national samples of other educational organizations and participants, including local education agencies, public and private elementary and secondary schools, elementary and secondary school teachers and principals, and public libraries and school libraries. To ensure a minimal burden on respondents, the surveys are generally limited to three pages of questions, with a response burden of about 30 minutes per respondent. Sample sizes are relatively small (usually about 1,000 to 1,500 respondents per survey) so that data collection can be completed quickly.

Further information on the FRSS may be obtained from

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Condition of America's Public School Facilities: 1999

This report (NCES 2000-032) provides national data about the condition of public schools in 1999 based on a survey conducted by NCES using its Fast Response Survey System (FRSS). Specifically, this report provides information about the condition of school facilities and the costs to bring them into good condition; school plans for repairs, renovations, and replacements; the age of public schools; and overcrowding and practices used to address overcrowding. The results presented in this report are based on questionnaire data for 903 public elementary and secondary schools in the United States. The responses were weighted to produce national estimates that represent all regular public schools in the United States.

Further information about the contents of this report may be obtained from

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Internet Access in U.S. Public Schools and Classrooms

The Internet Access in U.S. Public Schools and Classrooms survey is part of the NCES Fast Response Survey System (FRSS). It is designed to assess the federal government's commitment to assist every school and classroom in connecting to the Internet by the year 2000. In 1994, NCES began surveying approximately 1,000 public schools each year about their access to the Internet, access in classrooms, and, since 1996, their type of internet connections. Recent administrations of this survey have been expanded to cover emerging issues. The 2003 survey was designed to update the questions in the 2002 survey and covered the following topics: school connectivity, student access to computers and the Internet, school websites, technologies and procedures to prevent student access to inappropriate websites, and teacher professional development on how to incorporate use of the Internet into the curriculum.

In 2005 respondents were asked about the number of instructional computers with access to the Internet, the types of Internet connections, technologies and procedures used to prevent student access to inappropriate material on the Internet, and the availability of hand-held and laptop computers for students and teachers. Respondents also provided information on teacher professional development on how to integrate the use of the Internet into the curriculum, and on the use of the Internet to provide opportunities and information for teaching and learning.

The 2005 survey on internet access was the last in this series since internet access in schools has been nearly 100 percent since 2003.

Further information on internet access in public schools and classrooms may be obtained from

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Federal Support for Education

NCES prepares an annual compilation of federal funds for education for the *Digest*. Data for U.S. Department of Education programs come from the *Budget of the United States Government*. Budget offices of other federal agencies provide information for all other federal program support except for research funds, which are obligations reported by the National Science Foundation in *Federal Funds for Research and Development*. Some data are estimated, based on reports from the federal agencies contacted and the *Budget of the United States Government*.

Except for money spent on research, outlays are used to report program funds to the extent possible. Some *Digest* tables report program funds as obligations, as noted in the title of the table. Some federal program funds not commonly recognized as education assistance are also included in the totals reported. For example, portions of federal funds paid to some states and counties as shared revenues resulting from the sale of timber and minerals from public lands have been estimated as funds used for education purposes. Parts of the funds received by states (in 1980) and localities (in all years) under the General Revenue Sharing Program are also included, as are portions of federal funds received by the District of Columbia. The share of these funds allocated to education is assumed to be equal to the share of general funds expended for elementary and secondary education by states and localities in the same year as reported by the U.S. Census Bureau in its annual publication, *Government Finances*.

The share of federal funds for the District of Columbia assigned to education is assumed to be equal to the share of the city's general fund expenditures for each level of education.

For the job training programs conducted by the Department of Labor, only estimated sums spent on classroom training have been reported as educational program support.

During the 1970s, the Office of Management and Budget (OMB) prepared an annual analysis of federal education program support. These were published in the *Budget of the United States Government, Special Analyses*. The information presented in this report is not, however, a continuation of the OMB series. A number of differences in the two series should be noted. OMB required all federal agencies to report outlays for education-related programs using a standardized form, thereby assuring agency compliance in reporting. The scope of education programs reported in the *Digest* differs from the scope of programs reported in the OMB reports. Off-budget items such as the annual volume of guaranteed student loans were not included in OMB's reports. Finally, while some mention is made of an annual estimate of federal tax expenditures, OMB did not include them in its annual analysis of federal education support. Estimated federal tax expenditures for education are the difference between current federal tax receipts and what these receipts would be without existing education deductions to income allowed by federal tax provisions.

Recipients' data are estimated based on *Estimating Federal Funds for Education: A New Approach Applied to Fiscal Year 1980* (Miller, V., and Noell, J., 1982, Journal of Education Finance); *Federal Support for Education*, various years; and the *Catalog of Federal Domestic Assistance* (cfda.gov). The recipients' data are estimated and tend to undercount institutions of higher education, students, and local education agencies. This is because some of the federal programs have more than one recipient receiving funds. In these cases, the recipients were put into a "mixed recipients" category, because there was no way to disaggregate the amount each recipient received.

Further information on federal support for education may be obtained from

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High School and Beyond Longitudinal Study

The High School and Beyond Longitudinal Study (HS&B) is a national longitudinal survey of individuals who were high school sophomores and seniors in 1980. The base-year survey (conducted in 1980) was a probability sample of 1,015 high

schools with a target number of 36 sophomores and 36 seniors in each school. A total of 58,270 students participated in the base-year survey. Substitutions were made for nonparticipating schools—but not for students—in those strata where it was possible. Overall, 1,122 schools were selected in the original sample and 811 of these schools participated in the survey. An additional 204 schools were drawn in a replacement sample. Student refusals and absences resulted in an 82 percent completion rate for the survey.

Several small groups in the population were oversampled to allow for special study of certain types of schools and students. Students completed questionnaires and took a battery of cognitive tests. In addition, a sample of parents of sophomores and seniors (about 3,600 for each cohort) was surveyed.

HS&B first follow-up activities took place in the spring of 1982. The sample for the first follow-up survey included approximately 30,000 people who were sophomores in 1980. The completion rate for sample members eligible for on-campus survey administration was about 96 percent. About 89 percent of the students who left school between the base-year and first follow-up surveys (e.g., dropouts, transfer students, and early graduates) completed the first follow-up sophomore questionnaire.

As part of the first follow-up survey of HS&B, transcripts were requested in fall 1982 for an 18,152-member subsample of the sophomore cohort. Of the 15,941 transcripts actually obtained, 1,969 were excluded because the students had dropped out of school before graduation, 799 were excluded because they were incomplete, and 1,057 were excluded because the student graduated before 1982 or the transcript indicated neither a dropout status nor graduation. Thus, 12,116 transcripts were utilized for the overall curriculum analysis presented in this publication. All courses in each transcript were assigned a 6-digit code based on the Classification of Secondary School Courses (a coding system developed to standardize course descriptions; see <http://nces.ed.gov/surveys/hst/courses.asp>). Credits earned in each course are expressed in Carnegie units. (The Carnegie unit is a standard of measurement that represents one credit for the completion of a 1-year course. To receive credit for a course, the student must have received a passing grade—"pass," "D," or higher.) Students who transferred from public to private schools or from private to public schools between their sophomore and senior years were eliminated from public/private analyses.

In designing the senior cohort first follow-up survey, one of the goals was to reduce the size of the retained sample, while still keeping sufficient numbers of minorities to allow important policy analyses. A total of 11,227 (94 percent) of the 11,995 people subsampled completed the questionnaire. Information was obtained about the respondents' school and employment experiences, family status, and attitudes and plans.

The samples for the second follow-up, which took place in spring 1984, consisted of about 12,000 members of the senior cohort and about 15,000 members of the sophomore cohort. The completion rate for the senior cohort was 91 percent, and the completion rate for the sophomore cohort was 92 percent.

HS&B third follow-up data collection activities were performed in spring 1986. Both the sophomore and senior cohort samples for this round of data collection were the same as those used for the second follow-up survey. The completion rates for the sophomore and senior cohort samples were 91 percent and 88 percent, respectively.

HS&B fourth follow-up data collection activities were performed in 1992, but only surveyed the 1980 sophomore class. They examined aspects of these students' early adult years, such as enrollment in postsecondary education, experience in the labor market, marriage and child rearing, and voting behavior.

Appendix table A-1 contains the maximum number of HS&B cases that are available for tabulations of specific classification variables used throughout this publication.

The standard error (*se*) of an individual percentage (*p*) based on HS&B data can be approximated by the formula

$$se_p = \text{DEFT} [p(100 - p)/n]^{1/2}$$

where *n* is the sample size and DEFT, the square root of the design effect, is a factor used to adjust for the particular sample design used in HS&B. Appendix table A-2 provides the DEFT factors for different HS&B samples and subsamples.

In evaluating a difference between two independent percentages, the standard error of the difference may be conservatively approximated by taking the square root of the sum of the squared standard errors of the two percentages. For example, in the 1986 follow-up of 1980 sophomores, 84.0 percent of the men and 77.2 percent of the women felt that being successful in work was "very important," a difference of 6.8 percentage points. Using the formula and the sample sizes from table A-1 and the DEFT factors from table A-2, the standard errors of the two percentages being compared are calculated to be

$$\begin{aligned} 1.43[(84.0)(16.0)/(5,391)]^{1/2} &= .714 \\ 1.43[(77.2)(22.8)/(5,857)]^{1/2} &= .784 \end{aligned}$$

Therefore, the standard error of the difference is

$$(.714^2 + .784^2)^{1/2} = (.510 + .615)^{1/2} = 1.06$$

The sampling error of the difference is approximately double the standard error, or approximately 2.1 percentage points, and the 95 percent confidence interval for the difference is 6.8 ± 2.1 , or 4.7 to 8.9 percentage points.

The standard error estimation procedure outlined above does not compensate for survey item nonresponse, which is a source of nonsampling error. (Table A-1 reflects the maximum number of responses that could be tabulated by demographic characteristics.) For example, of the 10,925 respondents in the 1984 follow-up survey of 1980 high school graduates, 372, or 3.4 percent, did not respond to the particular question on whether they had ever used a pocket calculator. Item nonresponse varied considerably. A very low nonresponse rate of 0.1 percent was obtained for a question asking whether the respondent had attended a postsecondary institu-

tion. A much higher item nonresponse rate of 12.2 percent was obtained for a question asking if the respondent had used a micro- or minicomputer in high school. Typical item nonresponse rates ranged from 3 to 4 percent.

The Hispanic analyses presented in this publication rely on students' self-identification as members of one of four Hispanic subgroups: Mexican, Mexican-American, Chicano; Cuban; Puerto Rican, Puerto Rican, Boricuan; or other Hispanic ethnicities.

An NCES series of technical reports and data file user's manuals, available electronically, provides additional information on the survey methodology.

Further information on HS&B may be obtained from

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High School Transcript Study Tabulations

High school transcript studies have been conducted since 1982 and are associated with a major NCES data collection. The studies collect information that is contained in a student's high school record—courses taken while attending secondary school, information on credits earned, when specific courses were taken, and final grades.

A high school transcript study was conducted in 2004 as part of the Education Longitudinal Study of 2002 (ELS:2002/2004). A total of 1,549 schools participated in the request for transcripts, for an unweighted participation rate of approximately 79 percent. Transcript information was received on 14,920 members of the student sample (not just graduates), for an unweighted response rate of 91 percent.

Similar studies were conducted of the coursetaking patterns of 1982, 1987, 1990, 1992, 1994, 1998, and 2000 high school graduates. The 1982 data are based on approximately 12,000 transcripts collected by the High School and Beyond Longitudinal Study (HS&B). The 1987 data are based on approximately 22,799 transcripts from 433 schools obtained as part of the 1987 NAEP High School Transcript Study, a scope comparable to that of the NAEP transcript studies conducted in 1990, 1994, 1998, and 2000. The 1992 data are based on approximately 7,600 transcripts collected by the National Education Longitudinal Study of 1988 (NELS:88/92). The 2005 NAEP High School Transcript Study collected a sample of over 26,000 transcripts from 640 public schools and 80 private schools.

Because the 1982 HS&B transcript study used a different method for identifying students with disabilities than was used in the 1987 and 1990 NAEP transcript studies, and in order to make the statistical summaries as comparable as pos-

sible, all the counts and percentages in this report are restricted to students whose records indicate that they had not participated in a special education program. This restriction lowers the number of 1990 graduates represented in the tables to 20,866.

Further information on NAEP high school transcript studies may be obtained from

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Integrated Postsecondary Education Data System

The Integrated Postsecondary Education Data System (IPEDS) surveys approximately 6,500 postsecondary institutions, including universities and colleges, as well as institutions offering technical and vocational education beyond the high school level. IPEDS, which began in 1986, replaced the Higher Education General Information Survey (HEGIS).

IPEDS consists of nine interrelated components that obtain information on who provides postsecondary education (institutions), who participates in it and completes it (students), what programs are offered and what programs are completed, and both the human and financial resources involved in the provision of institutionally based postsecondary education. Until 2000, these components included institutional characteristics, fall enrollment, completions, salaries, finance, and fall staff. Since 2000, data are collected in the fall for institutional characteristics and completions; in the winter for employees by assigned position (EAP), salaries, and fall staff; and in the spring for enrollment, student financial aid, finances, and graduation rates. With the winter 2005–06 survey, the employees by assigned position, fall staff, and salaries components were merged into the human resources component.

The degree-granting institutions portion of IPEDS is a census of colleges awarding associate's or higher degrees that are eligible to participate in Title IV financial aid programs. Prior to 1993, data from technical and vocational institutions were collected through a sample survey. Beginning in 1993, all data

are gathered in a census of all postsecondary institutions. The tabulations on “institutional characteristics” developed for this edition of the *Digest* are based on lists of all institutions and are not subject to sampling errors.

The definition of institutions generally thought of as offering college and university education changed between FY 95 and FY 96. The old standard for higher education institutions included those institutions that had courses leading to an associate’s or higher degree or that had courses accepted for credit toward those degrees. Higher education institutions were accredited by an agency or association that was recognized by the U.S. Department of Education or were recognized directly by the Secretary of Education. Tables, or portions of tables, that use only this standard are noted as “higher education” in the *Digest*. The newer standard includes institutions that award associate’s or higher degrees and that are eligible to participate in Title IV federal financial aid programs. Tables that contain any data according to this standard are titled “degree-granting” institutions. Time-series tables may contain data from both series, and they are noted accordingly. The impact of this change on data collected in 1996 was not large. For example, tables on faculty salaries and benefits were only affected to a very small extent. Also, degrees awarded at the bachelor’s level or higher were not heavily affected. The largest impact was on private 2-year college enrollment. In contrast, most of the data on public 4-year colleges were affected to a minimal extent. The impact on enrollment in public 2-year colleges was noticeable in certain states, but was relatively small at the national level. Overall, total enrollment for all institutions was about one-half a percent higher in 1996 for degree-granting institutions than for higher education institutions.

Prior to the establishment of IPEDS in 1986, HEGIS acquired and maintained statistical data on the characteristics and operations of institutions of higher education. Implemented in 1966, HEGIS was an annual universe survey of institutions accredited at the college level by an agency recognized by the Secretary of the U.S. Department of Education. These institutions were listed in NCES’s *Education Directory, Colleges and Universities*.

HEGIS surveys collected information on institutional characteristics, faculty salaries, finances, enrollment, and degrees. Since these surveys, like IPEDS, were distributed to all higher education institutions, the data presented are not subject to sampling error. However, they are subject to nonsampling error, the sources of which varied with the survey instrument.

The NCES Taskforce for IPEDS Redesign recognized that there were issues related to the consistency of data definitions as well as the accuracy, reliability, and validity of other quality measures within and across surveys. The IPEDS redesign in 2000 provided institution-specific web-based data forms. While the new system shortened data processing time and provided better data consistency, it did not address the accuracy of the data provided by institutions.

Beginning in 2003–04 with the Prior Year Data Revision System, prior-year data have been available to institutions entering current data. This allows institutions to make changes

to their prior-year entries either by adjusting the data or by providing missing data. These revisions allow the evaluation of the data’s accuracy by looking at the changes made.

NCES conducted a study (NCES 2005-175) of the 2002–03 data that were revised in 2003–04 to determine the accuracy of the imputations, track the institutions that submitted revised data, and analyze the revised data they submitted. When institutions made changes to their data, it was assumed that the revised data were the “true” data. The data were analyzed for the number and type of institutions making changes, the type of changes, the magnitude of the changes, and the impact on published data.

Because NCES imputes missing data, imputation procedures were also addressed by the Redesign Taskforce. For the 2003–04 assessment, differences between revised values and values that were imputed in the original files were compared (i.e., revised value minus imputed value). These differences were then used to provide an assessment of the effectiveness of imputation procedures. The size of the differences also provides an indication of the accuracy of imputation procedures. To assess the overall impact of changes on aggregate IPEDS estimates, published tables for each component were reconstructed using the revised 2002–03 data. These reconstructed tables were then compared to the published tables to determine the magnitude of aggregate bias and the direction of this bias.

Though IPEDS provides the most comprehensive data system for postsecondary education, there are 100 or more entities that collect their own information from postsecondary institutions. This raises the issue of how valid IPEDS data are when compared to education data collected by non-IPEDS sources. In the Data Quality Study, Thomson Peterson data were chosen to assess the validity of IPEDS data, because Thomson Peterson is one of the largest and most comprehensive sources of postsecondary data available.

Not all IPEDS components could be compared to Thomson Peterson. Either Thomson Peterson did not collect data related to a particular IPEDS component, or the data items collected by Thomson Peterson were not comparable to the IPEDS items (i.e., the data items were defined differently). Comparisons were made for a selected number of data items in five areas—tuition and price, employees by assigned position, enrollment, student financial aid, and finance. More details on the accuracy and reliability of IPEDS data can be found in the *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175).

Further information on IPEDS may be obtained from

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Fall (Completions)

This survey was part of the HEGIS series throughout its existence. However, the degree classification taxonomy was revised in 1970–71, 1982–83, 1991–92, and 2002–03. Collection of degree data has been maintained through IPEDS.

Degrees-conferred trend tables arranged by the 2002–03 classification are included in the *Digest* to provide consistent data from 1970–71 to the most recent year. Data in this edition on associate's and other formal awards below the baccalaureate degree, by field of study, cannot be made comparable with figures from prior to 1982–83. The nonresponse rate does not appear to be a significant source of nonsampling error for this survey. The response rate over the years has been high, with the degree-granting institution response rate for the fall 2005 survey at 99.7 percent. The overall response rate for non-degree-granting institutions was 99.1 percent in fall 2005. The response rate is lower than last year due to the natural disasters of fall 2005; the data for 20 institutions unable to respond were imputed. Because of the high response rate for degree-granting institutions, nonsampling error caused by imputation is also minimal. Imputation methods and the response bias analysis for the fall 2005 survey are discussed in *Postsecondary Institutions in the United States: Fall 2005 and Degrees and Other Awards Conferred: 2004–05* (NCES 2007-167).

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) indicated that most Title IV institutions supplying revised data on completions in 2003–04 were able to supply missing data for the prior year. The small differences between imputed data for the prior year and the revised actual data supplied by the institution indicated that the imputed values produced by NCES were acceptable.

Further information on the IPEDS Completions survey may be obtained from

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Fall (Institutional Characteristics)

This survey collects the basic information necessary to classify institutions, including control, level, and types of programs offered, as well as information on tuition, fees, and room and board charges. Beginning in 2000, the survey collected institutional pricing data from institutions with first-time, full-time, degree/certificate-seeking undergraduate students. Unduplicated full-year enrollment counts and instructional activity are now collected in the Fall Enrollment survey. The overall response rate was 99.9 percent for Title IV degree-granting institutions for 2005 data.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) looked at tuition and

price in Title IV institutions. Only 8 percent of institutions in 2002–03 and 2003–04 reported the same data to IPEDS and Thomson Peterson consistently across all selected data items. Differences in wordings or survey items may account for some of these inconsistencies.

Further information on the IPEDS Institutional Characteristics survey may be obtained from

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Winter (Fall Staff)

The fall staff data presented in this publication were collected by NCES through IPEDS, which collects data from postsecondary institutions, including all 2- and 4-year degree-granting education institutions. IPEDS collects staff data biennially, in odd numbered years.

Questionnaires for the 2005–06 Fall Staff survey were completed on the IPEDS data collection website between December 2005 and January 2006; respondents report employment statistics for their institution that cover the payroll period in the fall of the survey year. The 2005–06 survey had an overall response rate of 99.9 percent and a response rate of 99.9 percent for both degree-granting institutions and for non-degree-granting institutions. Imputation methods and the response bias analysis for the 2005–06 Fall Staff survey are discussed in *Employees in Postsecondary Institutions, Fall 2005, and Salaries of Full-Time Instructional Faculty, 2005–06* (NCES 2007-150).

The most recent data quality study, *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175), found that for 2003–04 employee data items, changes were made by 1.2 percent (77) of the institutions that responded. All who made changes made changes that resulted in different employee counts. For both institutional and aggregate differences, the changes had little impact on the original employee count submissions. A large number of institutions reported different staff data to IPEDS and Thomson Peterson; however, the magnitude of the differences was small—usually no more than 17 faculty members for any faculty variable.

Further information on the Fall Staff survey may be obtained from

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Winter (Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty)

This institutional survey was conducted for most years from 1966–67 to 1987–88; it has been conducted annually since 1989–90, except for 2000–01. Although the survey form has changed a number of times during these years, only comparable data are presented.

Between 1966–67 and 1985–86, this survey differed from other HEGIS surveys in that imputations were not made for nonrespondents. Thus, there is some possibility that the salary averages presented in this report may differ from the results of a complete enumeration of all colleges and universities. Beginning with the surveys for 1987–88, the IPEDS data tabulation procedures included imputations for survey nonrespondents. The response rate for the 2005–06 survey was 99.9 percent for degree-granting institutions. A number of institutions affected by Hurricanes Rita and Katrina did not respond and their data were not imputed. Imputation methods and the response bias analysis for the 2005–06 survey are discussed in *Employees in Postsecondary Institutions, Fall 2005, and Salaries of Full-Time Instructional Faculty, 2005–06* (NCES 2007-150). Although data from these surveys are not subject to sampling error, sources of nonsampling error may include computational errors and misclassification in reporting and processing. The electronic reporting system does allow corrections to prior-year reported or missed data and this should help with these problems. Also, NCES reviews individual institutions' data for internal and longitudinal consistency and contacts institutions to check inconsistent data.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) found that only 1.3 percent of the responding Title IV institutions in 2003–04 made changes to their salaries data. The imputations made in the original publication proved to be acceptable when the revised data indicated small differences, and therefore had little impact on the published data.

Further information on the Salaries, Tenure, and Fringe Benefits survey may be obtained from

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Winter/Spring (Fall Enrollment)

This survey has been part of the HEGIS and IPEDS series since 1966. Response rates for this survey have been relatively high, generally exceeding 85 percent. Beginning in 2000, with web-based data collection, higher response rates were attained. In 2005–06, the overall response rates were 100.0 percent for degree-granting 4-year private not-for-

profit institutions, 2-year public institutions and 2-year private not-for-profit institutions; the response rate was 99.8 percent for 4-year public institutions. Imputation methods and the response bias analysis for the 2005–06 survey are discussed in *Enrollment in Postsecondary Institutions, Fall 2005; Graduation Rates, 1999 & 2002 Cohorts; and Financial Statistics, Fiscal Year 2005* (NCES 2007-154).

Beginning with the fall 1986 survey and the introduction of IPEDS (see above), the survey was redesigned. The survey allows (in alternating years) for the collection of age and residence data. Beginning in 2000, the survey collected instructional activity and unduplicated headcount data, which are needed to compute a standardized, full-time-equivalent (FTE) enrollment statistic for the entire academic year.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) showed that public institutions made the majority of changes to enrollment data during the 2004 revision period. The majority of changes were made to unduplicated headcount data, with the net differences between the original data and the revised data at about 1 percent. Part-time students in general and enrollment in private not-for-profit institutions were often underestimated. The fewest changes by institutions were to Classification of Instructional Programs (CIP) code data. (The CIP is a taxonomic coding scheme that contains titles and descriptions of primarily postsecondary instructional programs.) More institutions provided enrollment data to IPEDS than to Thomson Peterson. A fairly high percentage of institutions that provided data to both provided the same data, and among those that did not, the difference in magnitude was less than 10 percent.

Further information on the IPEDS Fall Enrollment survey may be obtained from

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Spring (Finance)

This survey was part of the HEGIS series and has been continued under IPEDS. Substantial changes were made in the financial survey instruments in fiscal year (FY) 1976, FY 82, FY 87, FY 97, and FY 02. While these changes were significant, considerable effort has been made to present only comparable information on trends in this report and to note inconsistencies. The FY 76 survey instrument contained numerous revisions to earlier survey forms, which made direct comparisons of line items very difficult. Beginning in FY 82, Pell Grant data were collected in the categories of federal restricted grant and contract revenues and restricted scholarship and fellowship expenditures. Finance tables for this publication have been adjusted by subtracting

the largely duplicative Pell Grant amounts from the later data to maintain comparability with pre-FY 82 data. The introduction of IPEDS in the FY 87 survey included several important changes to the survey instrument and data processing procedures. Beginning in FY 97, data for private institutions were collected using new financial concepts consistent with Financial Accounting Standards Board (FASB) reporting standards, which provide a more comprehensive view of college finance activities. The data for public institutions continued to be collected using the older survey form. The data for public and private institutions were no longer comparable and, as a result, no longer presented together in analysis tables. Beginning in FY 01, public institutions had the option of either continuing to report using Government Accounting Standards Board (GASB) standards or using the new FASB reporting standards. Beginning in FY 02, public institutions had three options: the original GASB standards, the FASB standards, or the new GASB Statement 35 standards (GASB35). Because of the complexity of the multiple forms used by public institutions, finance data for public institutions for some recent years are not presented in the *Digest*.

Possible sources of nonsampling error in the financial statistics include nonresponse, imputation, and misclassification. The response rate has been about 85 to 90 percent for most of the historic years presented in the *Digest*; however, in more recent years, response rates have been much higher because Title IV institutions are required to respond. The 2002 IPEDS data collection was a full-scale web-based collection, which offered features that improved the quality and timeliness of the data. The ability of IPEDS to tailor online data entry forms for each institution based on characteristics such as institutional control, level of institution, and calendar system, and the institutions' ability to submit their data online, were two such features that improved response. The response rate for the FY 05 Finance survey was 99.9 percent for degree-granting institutions. The response rates were 100.0 percent for public 2-year and private not-for-profit 2-year institutions, while the response rates were 99.9 percent for public 4-year and private not-for-profit 4-year institutions. Imputation methods and the response bias analysis for the FY 05 survey are discussed in *Enrollment in Postsecondary Institutions, Fall 2005; Graduation Rates, 1999 & 2002 Cohorts; and Financial Statistics, Fiscal Year 2005* (NCES 2007-154).

Two general methods of imputation were used in HEGIS. If prior-year data were available for a nonresponding institution, they were inflated using the Higher Education Price Index and adjusted according to changes in enrollments. If prior-year data were not available, current data were used from peer institutions selected for location (state or region), control, level, and enrollment size of institution. In most cases, estimates for nonreporting institutions in HEGIS were made using data from peer institutions.

Beginning with FY 87, IPEDS included all postsecondary institutions, but maintained comparability with earlier surveys by allowing 2- and 4-year institutions to be tabulated separately. For FY 87 through FY 91, in order to maintain compa-

rability with the historical time series of HEGIS institutions, data were combined from two of the three different survey forms that make up IPEDS. The vast majority of the data were tabulated from form 1, which was used to collect information from public and private not-for-profit 2- and 4-year colleges. Form 2, a condensed form, was used to gather data for 2-year for-profit institutions. Because of the differences in the data requested on the two forms, several assumptions were made about the form 2 reports so that their figures could be included in the degree-granting institution totals.

In IPEDS, the form 2 institutions were not asked to separate appropriations from grants and contracts, nor were they asked to separate state from local sources of funding. For the form 2 institutions, all federal revenues were assumed to be federal grants and contracts, and all state and local revenues were assumed to be restricted state grants and contracts. All other form 2 sources of revenue, except for tuition and fees and sales and services of educational activities, were included under "other." Similar adjustments were made to the expenditure accounts. The form 2 institutions reported instruction and scholarship and fellowship expenditures only. All other educational and general expenditures were allocated to academic support.

The *Integrated Postsecondary Education Data System Data Quality Study* (NCES 2005-175) found that only a small percentage (2.9 percent, or 168) of postsecondary institutions either revised 2002–03 data or submitted data for items they previously left unreported. Though relatively few institutions made changes, the changes made were relatively large—greater than 10 percent of the original data. With a few exceptions, these changes, large as they were, did not greatly affect the aggregate totals.

Again, institutions were more likely to report data to IPEDS than to Thomson Peterson, and there was a higher percentage reporting different values among those reporting to both. The magnitude of the difference was generally greater for research expenditures. It is likely that the large differences are a function of the way institutions report these data to both entities.

Further information on the IPEDS Finance survey may be obtained from

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Library Statistics

Beginning on October 1, 2007, the Public Libraries Survey (PLS) and the State Library Agencies (SLA) Survey will be conducted by the Institute of Museum and Library Services

(IMLS). The transfer of these surveys to IMLS is the result of President Bush's fiscal year 2007 budget request.

Public library statistics were collected annually by NCES using the PLS and disseminated annually through the Federal-State Cooperative System (FSCS) for Public Library Data. Descriptive statistics were produced for over 9,200 public libraries. The PLS included information about staffing; operating income and expenditures; type of governance; type of administrative structure; size of collection; and service measures such as reference transactions, public service hours, interlibrary loans, circulation, and library visits. In FSCS, respondents supplied the information electronically, and data were edited and tabulated in machine-readable form.

The respondents were 9,200 public libraries identified in the 50 states and the District of Columbia by state library agencies. At the state level, FSCS was administered by State Data Coordinators, appointed by the Chief Officer of each State Library Agency. The State Data Coordinator collected the requested data from local public libraries and submitted these data to NCES. An annual training conference sponsored by NCES was provided for the State Data Coordinators. All 50 states and the District of Columbia submitted data for individual public libraries, which were also aggregated to state and national levels.

From 1994 through 2006, NCES conducted the StLA Survey for the 50 states and the District of Columbia. A state library agency is the official agency of a state that is charged by state law with the extension and development of public library services throughout the state and that has adequate authority under state law to administer state plans in accordance with the provisions of the Library Services and Technology Act (LSTA) of 2003. The StLA Survey collected data on services, collections, staffing, revenue, and expenditures.

Under the Academic Libraries Survey (ALS), NCES surveyed academic libraries on a 3-year cycle between 1966 and 1988. From 1988 through 1999, ALS was a component of the Integrated Postsecondary Education Data System (IPEDS) and was on a 2-year cycle. Beginning with fiscal year (FY) 2000, ALS was no longer a component of IPEDS, but it remains on a 2-year cycle. ALS provides data on about 3,700 academic libraries. In aggregate, these data provide an overview of the status of academic libraries nationally and statewide. The survey collects data on the libraries in the entire universe of degree-granting institutions. Beginning with the collection of FY 2000 data, the ALS changed to web-based data collection. ALS produces descriptive statistics on academic libraries in postsecondary institutions in the 50 states, the District of Columbia, and the outlying areas.

School library data were collected on the School and Principal Surveys during the 1990–91 Schools and Staffing Survey (SASS). The School Library Media Centers (LMC) Survey became a component of SASS with the 1993–94 administration. Since then, the LMC Survey has been conducted during the 1999–2000 and 2003–04 school years. During the 2003–04 administration, only the public and Bureau of Indian Education (BIE) school library media cen-

ters were surveyed. The next LMC survey will be administered in the fall of 2007. School library questions focus on staff, collections, equipment, services, and expenditures.

Further information on library statistics may be obtained from

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National Adult Literacy Survey

The National Adult Literacy Survey (NALS), funded by the U.S. Department of Education and 12 states, was created in 1992 as a new measure of literacy. The aim of the survey was to profile the English literacy of adults in the United States based on their performance across a wide array of tasks that reflect the types of materials and demands they encounter in their daily lives.

To gather information on adults' literacy skills, trained staff interviewed a nationally representative sample of nearly 13,600 individuals age 16 and older during the first 8 months of 1992. These participants had been randomly selected to represent the adult population in the country as a whole. Black and Hispanic households were oversampled to ensure reliable estimates of literacy proficiencies and to permit analyses of the performance of these subpopulations. In addition, some 1,100 inmates from 80 federal and state prisons were interviewed to gather information on the proficiencies of the prison population. In total, nearly 26,000 adults were surveyed.

Each survey participant was asked to spend approximately an hour responding to a series of diverse literacy tasks, as well as questions about his or her demographic characteristics, educational background, reading practices, and other areas related to literacy. Based on their responses to the survey tasks, adults received proficiency scores along three scales that reflect varying degrees of skill in prose, document, and quantitative literacy. The results of the 1992 survey were first published in a report, *Adult Literacy in America* (NCES 93-275), in September 1993.

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National Assessment of Adult Literacy

The 2003 National Assessment of Adult Literacy (NAAL) was conducted to measure both English literacy and health literacy. The assessment was administered to 19,000 adults (including 1,200 prison inmates) age 16 and over in all 50 states and the District of Columbia. Components of the assessment included a background questionnaire, a prison component, the State Assessment of Adult Literacy (SAAL), a health literacy component, the Fluency Addition to NAAL (FAN), and the Adult Literacy Supplemental Assessment (ALSA). The assessment measured literacy directly through the completion of tasks, and results were reported using the following achievement levels: *Below Basic*, *Basic*, *Intermediate*, and *Proficient*.

By comparing the 1992 NALS and 2003 NAAL results, NAAL provides an indicator of the progress of adult literacy in the nation.

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National Assessment of Educational Progress

The National Assessment of Educational Progress (NAEP) is a series of cross-sectional studies initially implemented in 1969 to gather information about selected levels of educational achievement across the country. At the national level, NAEP is divided into two assessments: main NAEP and long-term trend NAEP. NAEP has surveyed students at specific ages (9, 13, and 17) for the long-term trend NAEP and at grades 4, 8, and 11 or 12 for the main NAEP, state NAEP, and long-term writing NAEP. NAEP has also surveyed young adults (ages 25 to 35).

NAEP long-term trend assessments are designed to inform the nation of changes in the basic achievement of America's youth. Nationally representative samples of students have been assessed in science, mathematics, and reading at ages 9, 13, and 17 since the early 1970s. Students were assessed in writing at grades 4, 8, and 11 between 1984 and 1996. To measure trends accurately, assessment items (mostly multiple choice) and procedures have remained unchanged since the first assessment in each subject. Recent trend assessments were conducted in 1994, 1996, 1999, and 2004. Nearly 33,000 students took part in the 2004 trend assessment. Results are reported as average scores for the nation, for regions, and for various subgroups of the population, such as racial and ethnic groups. Data from the trend

assessments are available in the most recent report, *NAEP 2004 Trends in Academic Progress* (NCES 2005-464).

The 2004 NAEP long-term trend assessments marked the end of tests designed and administered from 1971, marked the beginning of a modified design that provides greater accommodations for students with disabilities and English language learners, and limited the assessments to reading and math. Science and writing are now assessed only in main NAEP.

To ensure that the assessment results can be reported on the same trend line, a "bridge" assessment was administered in addition to the modified assessment. Students were randomly assigned to take either the bridge assessment or the modified assessment. The bridge assessment replicated the instrument given in 1999 and used the same administrative techniques. The 2004 modified assessment provides the basis of comparison for all future assessments, and the bridge links its results to the results from the past 30 years.

In the main national NAEP, a nationally representative sample of students is assessed at grades 4, 8, and 12 in various academic subjects. The assessments change periodically and are based on frameworks developed by the National Assessment Governing Board (NAGB). Items include both multiple-choice and constructed-response (requiring written answers) items. Results are reported in two ways. Average scores are reported for the nation, for participating states and jurisdictions, and for subgroups of the population. In addition, the percentage of students at or above *Basic*, *Proficient*, and *Advanced* achievement levels is reported for these same groups. The achievement levels are developed by NAGB.

From 1990 until 2001, main NAEP was conducted for states and other jurisdictions that chose to participate (e.g., 47 participated in 1996). Prior to 1992, the national NAEP samples were not designed to support the reporting of accurate and representative state-level results. Separate representative samples of students were selected for each participating jurisdiction. State data are usually available at grades 4 and/or 8, and may not include all subjects assessed in the national-level assessment. In 1994, for example, NAEP assessed reading, geography, and history at the national level at grades 4, 8, and 12; however, only reading at grade 4 was assessed at the state level. In 1996, mathematics and science were assessed nationally at grades 4, 8, and 12; at the state level, mathematics was assessed at grades 4 and 8, and science was assessed at grade 8 only. In 1997, the arts were assessed only at the national level, at grade 8. Reading and writing were assessed in 1998 at the national level for grades 4, 8, and 12 and at the state level for grades 4 and 8; civics was also assessed in 1998 at the national level for grades 4, 8, and 12. These assessments generally involved about 130,000 students at the national and state levels.

In 2002, under the provisions of the No Child Left Behind Act of 2001, all states began to participate in main NAEP and a separate national sample was replaced with the aggregate of all state samples. In 2002, students were assessed in reading and writing at grades 4, 8, and 12 for the national assessment and at grades 4 and 8 for the state assessment. In

2003, reading and mathematics were assessed at grades 4 and 8 for both national and state assessments.

The NAEP national samples in 2003 and 2005 were obtained by aggregating the samples from each state, rather than by obtaining an independently selected national sample. As a consequence, the size of the national sample increased, and smaller differences between scores across years or types of students were found to be statistically significant than would have been detected in previous assessments.

The assessment data presented in this publication were derived from tests designed and conducted by the Education Commission of the States (from 1969 to 1983) and by the Educational Testing Service (ETS) (from 1983 to the present).

Sample sizes and overall participation rates in 2004 for the long-term trend reading assessment for the bridge group were 5,200 9-year-olds (81 percent), 5,700 13-year-olds (77 percent), and 3,800 17-year-olds (55 percent); for those taking the modified assessment, the sizes and rates for the bridge group were 7,300 9-year-olds (80 percent), 7,500 13-year-olds (76 percent), and 7,600 17-year-olds (56 percent). Sample sizes and overall participation rates for the math assessment for the bridge group were 4,600 9-year-olds (80 percent), 4,700 13-year-olds (76 percent), and 4,600 17-year-olds (57 percent); for those taking the modified assessment, the sizes and rates for the bridge group were 7,500 9-year-olds (80 percent), 8,300 13-year-olds (76 percent), and 8,300 17-year-olds (56 percent).

Sample sizes for the reading proficiency portion of the 1999 NAEP long-term trend study were 5,793 for 9-year-olds, 5,933 for 13-year-olds, and 5,288 for 17-year-olds. Overall participation rates were 78 percent, 73 percent, and 59 percent, respectively. Sample sizes for the math and science portions of the 1999 long-term trend study were 6,032 9-year-olds, 5,941 13-year-olds, and 3,795 17-year-olds.

The main NAEP assessments are conducted separately from the long-term assessments. The 2000 mathematics assessment was administered to 13,511 4th-graders, 15,694 8th-graders, and 13,432 12th-graders. The response rates were 96 percent for 4th-graders, 92 percent for 8th-graders, and 77 percent for 12th-graders. The 2003 mathematics assessment was administered to 190,147 4th-graders and 153,189 8th-graders. About 172,000 4th-graders, 162,000 8th-graders, and over 21,000 12th-graders participated in the 2005 assessment.

In 2000, a reading assessment was administered to 77,914 4th-graders. The response rate was 96 percent. In 2002, a reading assessment was administered to 140,487 4th-graders, 115,176 8th-graders, and 14,724 12th-graders. The 2003 reading assessment was administered to 187,581 4th-graders and 155,183 8th-graders. Over 165,000 4th-graders, 159,000 8th-graders, and 21,000 12th-graders participated in the assessment in 2005.

The 1997–98 writing assessment was administered to 19,816 4th-graders, 20,586 8th-graders, and 19,505 12th-graders. The response rates were 95 percent for the 4th-graders, 92 percent for the 8th-graders, and 80 percent for the

12th-graders. The 2002 writing assessment was administered to 139,200 4th-graders, 118,500 8th-graders, and 18,500 12th-graders.

In 1995–96, a science assessment was administered to 7,305 4th-graders, 7,774 8th-graders, and 7,537 12th-graders. The response rates were 94 percent for the 4th-graders, 94 percent for the 8th-graders, and 93 percent for the 12th-graders. In 2000, a science assessment was administered to 16,749 4th-graders, 16,837 8th-graders, and 15,879 12th-graders. The response rates were 96 percent for the 4th-graders, 92 percent for the 8th-graders, and 76 percent for the 12th-graders. More than 300,000 students in grades 4, 8, and 12 participated in the 2005 science assessment.

The 1993–94 geography assessment was administered to 5,507 4th-graders, 6,878 8th-graders, and 6,234 12th-graders. The response rates for the assessment were 93 percent for the 4th-graders, 93 percent for the 8th-graders, and 90 percent for the 12th-graders. The 2000–01 geography assessment was administered to 7,779 4th-graders, 10,037 8th-graders, and 9,660 12th-graders. The response rates were 95 percent for the 4th-graders, 93 percent for the 8th-graders, and 77 percent for the 12th-graders. The next geography assessment is scheduled for 2009–10.

The 2006 U.S. history assessment, the first since 2001, was administered to over 29,000 students in grades 4, 8, and 12 nationwide. Students in public, private, Department of Defense, and Bureau of Indian Affairs schools were assessed.

The 2006 civics assessment was administered to approximately 25,000 students in grades 4, 8, and 12 nationwide. The response rates for the respective grades were 95 percent, 92 percent, and 72 percent. The previous civics assessment was in 1998.

In 2006, an economics assessment was administered at grade 12 for the first time. Results are based on a nationally representative sample of 11,500 12th-graders from 590 public and private schools. The student participation rate was 72 percent for public school students and 87 percent for private school students.

Information from NAEP is subject to both nonsampling and sampling errors. Two possible sources of nonsampling error are nonparticipation and instrumentation. Certain populations have been oversampled to ensure samples of sufficient size for analysis. Instrumentation nonsampling error could result from failure of the test instruments to measure what is being taught and, in turn, what the students are learning.

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National Education Longitudinal Study of 1988

The National Education Longitudinal Study of 1988 (NELS:88) was the third major secondary school student longitudinal study conducted by NCES. The two studies that preceded NELS:88, the National Longitudinal Study of the High School Class of 1972 (NLS:72) and the High School and Beyond Longitudinal Study (HS&B) in 1980, surveyed high school seniors (and sophomores in HS&B) through high school, postsecondary education, and work and family formation experiences. Unlike its predecessors, NELS:88 began with a cohort of 8th-grade students. In 1988, some 25,000 8th-graders, their parents, their teachers, and their school principals were surveyed. Follow-ups were conducted in 1990 and 1992, when a majority of these students were in the 10th and 12th grades, respectively, and then 2 years after their scheduled high school graduation, in 1994. A fourth follow-up was conducted in 2000.

NELS:88 was designed to provide trend data about critical transitions experienced by young people as they develop, attend school, and embark on their careers. It complements and strengthens state and local efforts by furnishing new information on how school policies, teacher practices, and family involvement affect student educational outcomes (i.e., academic achievement, persistence in school, and participation in postsecondary education). For the base year, NELs:88 included a multifaceted student questionnaire, four cognitive tests, a parent questionnaire, a teacher questionnaire, and a school questionnaire.

In 1990, when most of the students were in 10th grade, students, school dropouts, their teachers, and their school principals were surveyed. (Parents were not surveyed in the 1990 follow-up.) In 1992, when most of the students were in 12th grade, the second follow-up conducted surveys of students, dropouts, parents, teachers, and school principals. Also, information from the students' transcripts was collected. The 1994 survey data were collected when most sample members had completed high school. The primary goals of the 1994 survey were (1) to provide data for trend comparisons with NLS:72 and HS&B; (2) to address issues of employment and postsecondary access and choice; and (3) to ascertain how many dropouts had returned to school and by what route. The 2000 follow-up examined the educational and labor market outcomes of the 1988 cohort at a time of transition. Most had been out of high school 8 years; many had completed their postsecondary educations, were embarking on first or even second careers, and were starting families.

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National Household Education Surveys Program

The National Household Education Surveys Program (NHES) is a data collection system that is designed to address a wide range of education-related issues. Surveys have been conducted in 1991, 1993, 1995, 1996, 1999, 2001, 2003, and 2005. NHES targets specific populations for detailed data collection. It is intended to provide more detailed data on the topics and populations of interest than are collected through supplements to other household surveys.

The topics addressed by NHES:1991 were early childhood education and adult education. About 60,000 households were screened for NHES:1991. In the Early Childhood Education Survey, about 14,000 parents/guardians of 3- to 8-year-olds completed interviews about their children's early educational experiences. Included in this component were participation in nonparental care/education; care arrangements and school; and family, household, and child characteristics. In the NHES:1991 Adult Education Survey, about 9,800 people 16 years of age and older, identified as having participated in an adult education activity in the previous 12 months, were questioned about their activities. Data were collected on programs and up to four courses, including the subject matter, duration, sponsorship, purpose, and cost. Information on the household and the adult's background and current employment was also collected.

In NHES:1993, nearly 64,000 households were screened. Approximately 11,000 parents of 3- to 7-year-olds completed interviews for the School Readiness Survey. Topics included the developmental characteristics of preschoolers; school adjustment and teacher feedback to parents for kindergartners and primary students; center-based program participation; early school experiences; home activities with family members; and health status. In the School Safety and Discipline Survey, about 12,700 parents of children in grades 3–12 and about 6,500 youth in grades 6–12 were interviewed about their school experiences. Topics included the school learning environment, discipline policy, safety at school, victimization, the availability and use of alcohol/drugs, and alcohol/drug education. Peer norms for behavior in school and substance use were also included in this topical component. Extensive family and household background information was collected, as well as characteristics of the school attended by the child.

In NHES:1995, the Early Childhood Program Participation Survey and the Adult Education Survey were similar to those in 1991. In the Early Childhood component, about 14,000 parents of children from birth to third grade were interviewed out of 16,000 sampled, for a completion rate of 90 percent. In the Adult Education Survey, about 25,000 adults were sampled and 80 percent (20,000) completed the interview.

NHES:1996 covered parent and family involvement in education and civic involvement. Data on homeschooling and school choice also were collected. The 1996 survey

screened about 56,000 households. For the Parent and Family Involvement Survey, nearly 21,000 parents of children in grades 3 to 12 were interviewed. For the Civic Involvement Survey, about 8,000 youth in grades 6 to 12, about 9,000 parents, and about 2,000 adults were interviewed. The 1996 survey also addressed public library use. Adults in almost 55,000 households were interviewed to support state-level estimates of household public library use.

NHES:1999 collected end-of-decade estimates of key indicators from the surveys conducted throughout the 1990s. Approximately 60,000 households were screened for a total of about 31,000 interviews with parents of children from birth through 12th grade (including about 6,900 infants, toddlers, and preschoolers) and adults age 16 or older not enrolled in grade 12 or below. Key indicators included participation of children in nonparental care and early childhood programs, school experiences, parent/family involvement in education at home and at school, youth community service activities, plans for future education, and adult participation in educational activities and community service.

NHES:2001 included two surveys that were largely repeats of similar surveys included in earlier NHES collections. The Early Childhood Program Participation Survey was similar in content to the Early Childhood Program Participation Survey fielded as part of NHES:1995, and the Adult Education and Lifelong Learning Survey was similar in content to the Adult Education Survey of NHES:1995. The Before- and After-School Programs and Activities Survey, while containing items fielded in earlier NHES collections, had a number of new items that collected information about what school-age children were doing during the time they spent in child care or in other activities, what parents were looking for in care arrangements and activities, and parent evaluations of care arrangements and activities. Parents of approximately 6,700 children from birth to age 6 who were not yet in kindergarten completed Early Childhood Program Participation Survey interviews. Nearly 10,900 adults completed Adult Education and Lifelong Learning Survey interviews, and parents of nearly 9,600 children in kindergarten through grade 8 completed Before- and After-School Programs and Activities Survey interviews.

NHES:2003 included two surveys: the Parent and Family Involvement in Education Survey and the Adult Education for Work-Related Reasons Survey (the first administration). Whereas previous adult education surveys were more general in scope, this survey had a narrower focus on occupation-related adult education programs. It collected in-depth information about training and education in which adults participated specifically for work-related reasons, either to prepare for work or a career, or to maintain or improve work-related skills and knowledge they already had. The Parent and Family Involvement Survey expanded on the first survey fielded on this topic in 1996. In 2003, screeners were completed with 32,049 households. About 12,700 of the 16,000 sampled adults completed the Adult Education for Work-Related Reasons Survey, for a

response rate of 76 percent. For the Parent and Family Involvement in Education Survey, interviews were completed by the parents of about 12,400 of the 14,900 sampled children in kindergarten through grade 12, yielding a unit response rate of 83 percent.

NHES:2005 included surveys that covered Adult Education, Early Childhood Program Participation, and After-School Programs and Activities. Data were collected from about 8,900 adults for the Adult Education Survey, parents of about 7,200 children for the Early Childhood Program Participation Survey, and parents of nearly 11,700 children for the After-School Programs and Activities Survey. These surveys were substantially similar to the surveys conducted in 2001, with the exceptions that the Adult Education Survey addressed a new topic, informal learning activities for personal interest, and the Early Childhood Program Participation Survey and After-School Programs and Activities Survey did not collect information about before-school care for school-age children.

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National Longitudinal Study of the High School Class of 1972

The National Longitudinal Study of the High School Class of 1972 (NLS:72) began with the collection of base-year survey data from a sample of about 19,000 high school seniors in the spring of 1972. Five follow-up surveys of these students were conducted in 1973, 1974, 1976, 1979, and 1986. NLS:72 was designed to provide the education community with information on the transitions of young adults from high school through postsecondary education and the workplace.

In addition to the follow-ups, a number of supplemental data collection efforts were undertaken. For example, a Postsecondary Education Transcript Study (PETS) was undertaken in 1984; in 1986, the fifth follow-up included a supplement for those who became teachers.

The sample design for NLS:72 was a stratified, two-stage probability sample of 12th-grade students from all schools, public and private, in the 50 states and the District of Columbia during the 1971–72 school year. During the first stage of sampling, about 1,070 schools were selected for participation in the base-year survey. As many as 18 students were selected at random from each of the sample schools. The sizes of both the school and student samples were increased during the first follow-up survey. Beginning with the first

follow-up and continuing through the fourth follow-up, about 1,300 schools participated in the survey and slightly fewer than 23,500 students were sampled. The response rates for each of the different rounds of data collection were 80 percent or higher.

Sample retention rates across the survey years were quite high. For example, of the individuals responding to the base-year questionnaire, the percentages who responded to the first, second, third, and fourth follow-up questionnaires were about 94, 93, 89, and 83 percent, respectively.

Further information on NLS:72 may be obtained from

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National Postsecondary Student Aid Study

The National Postsecondary Student Aid Study (NPSAS) is a comprehensive nationwide study of how students and their families pay for postsecondary education. It covers nationally representative samples of undergraduates, graduates, and first-professional students in the 50 states, the District of Columbia, and Puerto Rico, including students attending less-than-2-year institutions, community colleges, 4-year colleges, and major universities. Participants include students who do not receive aid and their parents, as well as students who do receive financial aid and their parents. Study results are used to help guide future federal policy regarding student financial aid. NPSAS was conducted every 3 years. Beginning with the 1999–2000 study, NPSAS is conducted every 4 years.

The first NPSAS was conducted during the 1986–87 school year. Data were gathered from about 1,074 colleges, universities, and other postsecondary institutions; 60,000 students; and 14,000 parents. These data provided information on the cost of postsecondary education, the distribution of financial aid, and the characteristics of both aided and nonaided students and their families.

As a part of NPSAS:93, information on 77,000 undergraduates and graduate students enrolled during the school year was collected at 1,000 postsecondary institutions. The sample included students enrolled at any time between July 1, 1992, and June 30, 1993. About 66,000 students and a subsample of their parents were interviewed by telephone. NPSAS:96 contained information on more than 48,000 undergraduate and graduate students from 973 postsecondary institutions enrolled at any time during the 1995–96 school year. NPSAS:2000 included nearly 62,000 students (49,930 undergraduates, 10,640 graduate students, and

1,200 first-professional students) from 999 postsecondary institutions. NPSAS:04 collected data on 69,100 undergraduates and 31,800 graduate students from 1,360 postsecondary institutions.

Further information on NPSAS may be obtained from

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National Study of Postsecondary Faculty

The National Study of Postsecondary Faculty (NSOPF) was designed to provide data about faculty to postsecondary researchers, planners, and policymakers. NSOPF is the most comprehensive study of faculty in postsecondary education institutions ever undertaken.

The first cycle of NSOPF (NSOPF:88) was conducted by NCES with support from the National Endowment for the Humanities (NEH) in 1987–88 with a sample of 480 colleges and universities, over 3,000 department chairpeople, and over 11,000 instructional faculty. The second cycle of NSOPF (NSOPF:93) was conducted by NCES with support from NEH and the National Science Foundation in 1992–93. NSOPF:93 was limited to surveys of institutions and faculty, but with a substantially expanded sample of 974 colleges and universities, and 31,354 faculty and instructional staff. The third cycle, NSOPF:99, included 960 degree-granting postsecondary institutions and approximately 18,000 faculty and instructional staff. The fourth cycle of NSOPF was conducted in 2003–04 and included 1,080 degree-granting postsecondary institutions and approximately 26,000 faculty and instructional staff. The fifth cycle is scheduled to take place in 2008–09.

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Private School Universe Survey

The purposes of the Private School Universe Survey (PSS) data collection activities are (1) to build an accurate and complete list of private schools to serve as a sampling frame for NCES sample surveys of private schools; and (2) to report data on the total number of private schools, teachers, and students in the survey universe. Begun in 1989, the PSS has been

conducted every 2 years, and data for the 1989–90, 1991–92, 1993–94, 1995–96, 1997–98, 1999–2000, 2001–02, and 2003–04 school years have been released.

The PSS produces data similar to that of the CCD for public schools, and can be used for public-private comparisons. The data are useful for a variety of policy and research-relevant issues, such as the growth of religiously affiliated schools, the number of private high school graduates, the length of the school year for various private schools, and the number of private school students and teachers.

The target population for this universe survey is all private schools in the United States that meet the PSS criteria of a private school (i.e., the private school is an institution that provides instruction for any of grades K through 12, has one or more teachers to give instruction, is not administered by a public agency, and is not operated in a private home). The survey universe is composed of schools identified from a variety of sources. The main source is a list frame initially developed for the 1989–90 PSS. The list is updated regularly by matching it with lists provided by nationwide private school associations, state departments of education, and other national guides and sources that list private schools. The other source is an area frame search in approximately 124 geographic areas, conducted by the U.S. Census Bureau.

Further information on the PSS may be obtained from

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Projections of Education Statistics

Since 1964, NCES has published projections of key statistics for elementary and secondary schools and institutions of higher education. The latest report is titled *Projections of Education Statistics to 2016* (NCES 2008-060). These projections include statistics for enrollments, instructional staff, graduates, earned degrees, and expenditures. These reports include several alternative projection series and a methodology section describing the techniques and assumptions used to prepare them. Data in this edition of the *Digest* reflect the middle alternative projection series.

Differences between the reported and projected values are, of course, almost inevitable. An evaluation of past projections revealed that, at the elementary and secondary level, projections of enrollments have been quite accurate: mean absolute percentage differences for enrollment were less than 1 percent for projections from 1 to 5 years in the future, while those for teachers were less than 4 percent. At

the higher education level, projections of enrollment have been fairly accurate: mean absolute percentage differences were 5 percent or less for projections from 1 to 5 years into the future.

Further information on *Projections of Education Statistics* may be obtained from

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Recent College Graduates Study

Between 1976 and 1991, NCES conducted periodic surveys of baccalaureate and master's degree recipients 1 year after graduation with the Recent College Graduates (RCG) Study. The RCG Study—which has been replaced by the Baccalaureate and Beyond Longitudinal Study (B&B) (see listing above)—concentrated on those graduates entering the teaching profession. The study linked respondents' major field of study with outcomes such as whether the respondent entered the labor force or was seeking additional education. Labor force data collected included employment status (unemployed, employed part time, or employed full time), occupation, salary, career potential, relation to major field of study, and need for a college degree. To obtain accurate results on teachers, graduates with a major in education were oversampled. The last two studies oversampled education majors and increased the sampling of graduates with majors in other fields.

For each of the selected institutions, a list of graduates by major field of study was obtained, and a sample of graduates was drawn by major field of study. Graduates in certain major fields of study (e.g., education, mathematics, physical sciences) were sampled at higher rates than were graduates in other fields. Roughly 1 year after graduation, the sample of graduates was located, contacted by mail or telephone, and asked to respond to the questionnaire.

The locating process was more detailed than that in most surveys. Nonresponse rates were directly related to the time, effort, and resources used in locating graduates, rather than to graduates' refusals to participate. Despite the difficulties in locating graduates, RCG response rates are comparable to studies that do not face problems locating their sample membership.

The 1976 study of 1974–75 college graduates was the first, and smallest, of the series. The sample consisted of 211 schools, of which 200 (96 percent) responded. Of the 5,854 graduates in the sample, 4,350 responded, for a response rate of 79 percent.

The 1981 study was somewhat larger, covering 297 institutions and 15,852 graduates. Responses were obtained from 283 institutions, for an institutional response rate of 95 percent, and from 9,312 graduates (716 others were determined to be out of scope), for a response rate of 74 percent.

The 1985 study sampled 404 colleges and 18,738 graduates, of whom 17,853 were found to be in scope. Responses were obtained from 13,200 graduates, for a response rate of 78 percent. The response rate for colleges was 98 percent. The 1987 study sampled 21,957 graduates. Responses were received from 16,878, for a response rate of nearly 80 percent.

The 1991 study sampled 18,135 graduates of 400 bachelor's and master's degree-granting institutions, including 16,172 bachelor's degrees recipients and 1,963 master's degree recipients receiving diplomas between July 1, 1989, and June 30, 1990. Random samples of graduates were selected from lists stratified by field of study. Graduates in education, mathematics, and the physical sciences were sampled at a higher rate, as were minority graduates, to provide a sufficient number of these graduates for analysis purposes. The graduates included in the sample were selected in proportion to the institution's number of graduates. The institutional response rate was 95 percent, and the graduate response rate was 83 percent.

Appendix table A-3 contains sample sizes for number of graduates, by field, for the 1976, 1981, 1985, 1987, and 1991 surveys.

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School Survey on Crime and Safety (SSOCS)

The most recent School Survey on Crime and Safety (SSOCS) was conducted by NCES in spring/summer of the 2005–06 school year. SSOCS focuses on incidents of specific crimes/offenses and a variety of specific discipline issues in public schools. It also covers characteristics of school policies, school violence prevention programs and policies, and school characteristics that have been associated with school crime. The survey was conducted with a nationally representative sample of regular public elementary, middle, and high schools in the 50 states and the District of Columbia. Special education, alternative, and vocational schools; schools in the other jurisdictions; and schools that taught only prekindergarten, kindergarten, or adult education were not included in the sample.

The sampling frame for the 2006 SSOCS was constructed from the public school universe file created for the 2003–04 Schools and Staffing Survey from the 2003–04 Common Core of Data (CCD) Public Elementary/Secondary School Universe File. The sample was stratified by instructional level, type of locale (urbanicity), and enrollment size. The sample of schools in each instructional level was allocated to each of the 16 cells formed by the cross-classification of the four categories of enrollment size and four types of locale. The sample was allocated to each subgroup in proportion to the sum of the square roots of the total student enrollment in each school in that stratum. The effective sample size within each stratum was then inflated to account for nonresponse. Once the final sample sizes were determined for each of the 64 strata, the subgroups were sorted by region and percent minority enrollment, and an initial sample of 3,565 schools was selected. Of those schools, 2,724 completed the survey. In March 2006, questionnaires were mailed to school principals, who were asked to complete the survey or to have it completed by the person at the school most knowledgeable about discipline issues. The weighted overall response rate was 80.6 percent, and item nonresponse rates ranged from 0 to 33.7 percent. A nonresponse bias analysis was conducted on the 13 items with weighted item nonresponse rates greater than 15 percent, and it was determined that the increased potential for bias in these items was not enough to warrant their exclusion from the data file. Weights were developed to adjust for the variable probabilities of selection and differential nonresponse and can be used to produce national estimates for regular public schools in the 2005–06 school year.

For more information about the SSOCS, contact

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Schools and Staffing Survey

The Schools and Staffing Survey (SASS) is a set of linked questionnaires used to collect data on the nation's public and private elementary and secondary teaching force, characteristics of schools and school principals, demand for teachers, and school/school district policies. SASS data are collected through a mail questionnaire with telephone follow-up. SASS was first conducted for NCES by the Census Bureau during the 1987–88 school year. SASS subsequently was conducted in 1990–91, 1993–94, 1999–2000, 2003–04, and 2007–08. The 1990–91, 1993–94, 1999–2000, 2003–04, and 2007–08 SASS also obtained data on Bureau of Indian Affairs (BIA) schools (schools funded or operated by the

BIA). The universe of charter schools in operation in 1998–99 was given the Charter School Questionnaire to complete as part of the 1999–2000 SASS. In the 2003–04 SASS administration, charter schools were not administered a separate questionnaire, but were included in the public school sample. Another change in the 2003–04 administration included a revised data collection methodology using a primary in-person contact with the school with the aim of reducing the field follow-up phase. Also, school library media centers were surveyed only in the public and BIA schools. (See discussion on the School Library Media Centers Survey in “Library Statistics Program,” above.)

The 2003–04 SASS estimates are based on a sample consisting of approximately 8,000 public schools, 2,500 private schools, and 145 BIA schools. The public school sample for the 2003–04 SASS was based on an adjusted public school universe file from the 2001–02 school year Common Core of Data (CCD), the compilation of all the nation’s public school districts and public schools. The sampling frame includes regular public schools, Department of Defense-operated military base schools in the United States, and other schools, such as special education, vocational, and alternative schools. SASS is designed to provide national estimates for public and private school characteristics and state estimates for school districts, public schools, principals, and teachers. In addition, the teacher survey is designed to allow comparisons between new and experienced teachers and between bilingual/ESL teachers and other teachers.

The BIA sample consisted of all BIA schools that met the SASS definition of a school.

The private school sample for the 2003–04 SASS was selected from the 2001–02 Private School Universe Survey, supplemented with updates from state lists collected by the Census Bureau and lists by private school associations and religious denominations. Private school estimates are available at the national level and by private school affiliation.

In 2003–04, the weighted response rate for the School District Questionnaire was 82.9 percent. Weighted response rates for the Public School Principal Questionnaire, the Private School Principal Questionnaire, and the BIA-funded School Principal Questionnaire were 82.2 percent, 74.9 percent, and 90.7 percent, respectively.

Weighted response rates in 2003–04 for the Public School Questionnaire, the Private School Questionnaire, and the BIA-funded School Questionnaire were 80.8 percent, 75.9 percent, and 89.5 percent, respectively. The weighted overall response rates were 84.8 percent for public school teachers, 82.4 percent for private school teachers, and 92.0 percent for BIA-funded school teachers.

The Data Analysis System at <http://nces.ed.gov/surveys/sass/das.asp> may be used to access public school, public teacher, private school, and private teacher public-use data. There is also a methodology report on SASS, the *Quality Profile for SASS, Rounds 1–3: 1987–1995* (NCES 2000-308).

Further information on SASS may be obtained from

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Teacher Follow-up Survey (TFS)

The Teacher Follow-up Survey is a SASS survey whose purpose is to determine how many teachers remain at the same school, move to another school, or leave the profession in the year following a SASS administration. It is administered to elementary and secondary teachers in the fifty states and the District of Columbia. The TFS uses two questionnaires, one for teachers who left teaching since the previous SASS administration and another for those who are still teaching either in the same school as last year or in a different school. The objective of the TFS is to focus on the characteristics of each group in order to answer questions about teacher mobility and attrition.

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Other Department of Education Agencies

Office for Civil Rights

OCR Elementary and Secondary School Survey

The OCR Elementary and Secondary School (E&S) Survey has been used since 1968 by the U.S. Department of Education’s Office for Civil Rights (OCR) to obtain trend data from the nation’s public elementary and secondary schools. The E&S Survey provides information about the enrollment of students in public schools in every state and about some education services provided to those students. These data are reported by race/ethnicity, sex, and disability.

Data in the E&S Survey are collected pursuant to 34 C.F.R. Section 100.6(b) of the Department of Education regulation implementing Title VI of the Civil Rights Act of 1964. The requirements are also incorporated by reference in Department regulations implementing Title IX of the Educa-

tion Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Age Discrimination Act of 1975. School, district, state, and national data are currently available. Data from individual public schools and districts are used to generate projected national and state data.

In recent surveys, the sample has been approximately 6,000 districts and 60,000 schools; however, in 2000, data were collected from all public school districts. In sample surveys, the following districts are sampled with certainty: districts having more than 25,000 students; all districts in states having 25 or fewer public school districts; and districts subject to federal court order and monitored by the U.S. Department of Justice. The survey is conducted biennially (with few exceptions); the most recent survey was conducted in 2006. Data currently are available from the 2004 survey.

Further information on the E&S Survey can be obtained from

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Office of Special Education and Rehabilitative Services

Annual Report to Congress on the Implementation of the Individuals With Disabilities Education Act

The Individuals With Disabilities Education Act (IDEA), formerly the Education of the Handicapped Act (EHA), requires the Secretary of Education to transmit to Congress annually a report describing the progress made in serving the nation's children with disabilities. This annual report contains information on children served by public schools under the provisions of Part B of the IDEA and on children served in state-operated programs for the disabled under Chapter I of the Elementary and Secondary Education Act.

Statistics on children receiving special education and related services in various settings and school personnel providing such services are reported in an annual submission of data to the Office of Special Education and Rehabilitative Services (OSERS) by the 50 states, the District of Columbia, and the outlying areas. The child count information is based on the number of children with disabilities receiving special education and related services on December 1 of each year. Count information is available from <http://www.ideadata.org>.

Since each participant in programs for the disabled is reported to OSERS, the data are not subject to sampling error. However, nonsampling error can arise from a variety of sources. Some states follow a noncategorical approach to the delivery of special education services, but produce

counts by disabling condition because Part B of the EHA requires it. In those states that do categorize their disabled students, definitions and labeling practices vary.

Further information on this annual report to Congress may be obtained from

Office of Special Education Programs
Office of Special Education and Rehabilitative Services
U.S. Department of Education
550 12th Street SW
Washington, DC 20065
<http://www.ed.gov/about/offices/list/osers/osep/index.html?src=mr>
<http://www.ideadata.org>

Office of Vocational and Adult Education

Division of Adult Education and Literacy

The Division of Adult Education and Literacy (DAEL) promotes programs that help American adults get the basic skills they need to be productive workers, family members, and citizens. The major areas of support are Adult Basic Education, Adult Secondary Education, and English Language Acquisition. These programs emphasize basic skills such as reading, writing, math, English language competency, and problem solving. Each year, DAEL reports enrollment numbers in state-administered adult education programs for these major areas of support for all 50 states, the District of Columbia, and the eight U.S. jurisdictions (American Samoa, the Federated States of Micronesia, Guam, the Marshall Islands, the Northern Marianas, Palau, Puerto Rico, and the U.S. Virgin Islands).

Further information on DAEL may be obtained from

Office of Vocational and Adult Education
Division of Adult Education and Literacy
U.S. Department of Education
400 Maryland Avenue SW
Washington, DC 20202
<http://www.ed.gov/about/offices/list/ovac/pi/AdultEd/index.html>

Other Governmental Agencies

Bureau of Labor Statistics

Consumer Price Indexes

The Consumer Price Index (CPI) represents changes in prices of all goods and services purchased for consumption by urban households. Indexes are available for two population groups: a CPI for All Urban Consumers (CPI-U) and a CPI for Urban Wage Earners and Clerical Workers (CPI-W). Unless otherwise specified, data in the *Digest* are adjusted for inflation using the CPI-U. These values are frequently

adjusted to a school-year basis by averaging the July through June figures. Price indexes are available for the United States, the four Census regions, size of city, cross-classifications of regions and size classes, and 26 local areas. The major uses of the CPI include the CPI as an economic indicator, as a deflator of other economic series, and as a means of adjusting income payments.

Also available is the Consumer Price Index research series using current methods (CPI-U-RS), which presents an estimate of the CPI-U from 1978 to the present that incorporates most of the improvements that the Bureau of Labor Statistics has made over that time span into the entire series. The historical price index series of the CPI-U does not reflect these changes, though these changes do make the present and future CPI more accurate. The limitations of the CPI-U-RS include considerable uncertainty surrounding the magnitude of the adjustments and the several improvements in the CPI that have not been incorporated into the CPI-U-RS for various reasons. Nonetheless, the CPI-U-RS can serve as a valuable proxy for researchers needing a historical estimate of inflation using current methods.

Further information on consumer price indexes may be obtained from

Consumer Price Indexes
Bureau of Labor Statistics
U.S. Department of Labor
2 Massachusetts Avenue NE
Washington, DC 20212
<http://www.bls.gov/cpi>

Unemployment Surveys

Statistics on the employment status of the population and related data are compiled by the Bureau of Labor Statistics (BLS) using data from the Current Population Survey (CPS) and other surveys. The monthly CPS of households is conducted for BLS by the U.S. Census Bureau through a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to obtain information about the employment status of each member of the household 15 years of age and over, although only data on those 16 years of age and older are published. Each month, about 60,000 occupied household units are eligible for interview. Some 4,500 of these households are contacted, but interviews are not obtained because the occupants are not at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate that ranges between 7 and 8 percent. In addition to the 60,000 occupied household units, about 12,000 sample units in an average month are visited but are found to be vacant or otherwise not eligible for enumeration.

The current sample design, introduced in July 2001, includes about 72,000 households from 754 sample areas and maintains a 1.9 percent coefficient of variation (c.v.) on national monthly estimates of unemployment level. This translates into a change of 0.2 percentage points in the

unemployment rate being significant at a 90 percent confidence level. For each of the 50 states and the District of Columbia, the design maintains a c.v. of at most 8 percent on the annual average estimate of unemployment level, assuming a 6 percent unemployment rate.

Further information on unemployment surveys may be obtained from

Bureau of Labor Statistics
U.S. Department of Labor
2 Massachusetts Avenue NE
Washington, DC 20212
cpsinfo@bls.gov
<http://www.bls.gov/bls/employment.htm>

Census Bureau

Census of Population—Education in the United States

Some tables in this report are based on a part of the decennial census that consists of questions asked of a one-in-six sample of people and housing units in the United States. This sample was asked more detailed questions about income, occupation, and housing costs, in addition to general demographic information.

School Enrollment People classified as enrolled in school reported attending a “regular” public or private school or college. They were asked whether the institution they attended was public or private and what level of school they were enrolled in.

Educational Attainment Data for educational attainment were tabulated for people age 15 and older and classified according to the highest grade completed or the highest degree received. Instructions were also given to include the level of the previous grade attended or the highest degree received for people currently enrolled in school.

Poverty Status To determine poverty status, answers to income questions were used to make comparisons to the appropriate poverty threshold. All people except those who were institutionalized, people in military group quarters and college dormitories, and unrelated people under age 15 were considered. If the total income of each family or unrelated individual in the sample was below the corresponding cutoff, that family or individual was classified as “below the poverty level.”

Further information on the 1990 and 2000 Census of Population may be obtained from

Population Division
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
<http://www.census.gov/prod/www/abs/decennial.html>
<http://www.census.gov/main/www/cen2000.html>

Current Population Survey

Prior to July 2001, estimates of school enrollment rates, as well as social and economic characteristics of students, were based on data collected in the Census Bureau's monthly household survey of about 50,000 dwelling units. Beginning in July 2001, this sample was expanded to 60,000 dwelling units. The monthly Current Population Survey (CPS) sample consists of 754 areas comprising 2,007 geographic areas, independent cities, and minor civil divisions throughout the 50 states and the District of Columbia. The samples are initially selected based on the decennial census files and are periodically updated to reflect new housing construction.

The monthly CPS deals primarily with labor force data for the civilian noninstitutional population (i.e., excluding military personnel and their families living on bases and inmates of institutions). In addition, in October of each year, supplemental questions are asked about highest grade completed, level and grade of current enrollment, attendance status, number and type of courses, degree or certificate objective, and type of organization offering instruction for each member of the household. In March of each year, supplemental questions on income are asked. The responses to these questions are combined with answers to two questions on educational attainment: highest grade of school ever attended and whether that grade was completed.

The estimation procedure employed for monthly CPS data involves inflating weighted sample results to independent estimates of characteristics of the civilian noninstitutional population in the United States by age, sex, and race. These independent estimates are based on statistics from decennial censuses; statistics on births, deaths, immigration, and emigration; and statistics on the population in the armed services. Generalized standard error tables are provided in the *Current Population Reports* or methods for deriving standard errors can be found within the CPS technical documentation at <http://www.census.gov/apsd/techdoc/cps/cps-main.html>. The CPS data are subject to both nonsampling and sampling errors.

Caution should also be used when comparing data from 1994 through 2001, which reflect 1990 census-based population controls, with data from March 1993 and earlier, which reflect 1980 or earlier census-based population controls, as well as with data from 2002 onward, which reflect 2000 census-based controls. Changes in population controls generally have relatively little impact on summary measures such as means, medians, and percentage distributions. They can have a significant impact on population counts. For example, use of the 1990 census-based population control resulted in about a 1 percent increase in the civilian noninstitutional population and in the number of families and households. Thus, estimates of levels for data collected in 1994 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be dis-

proportionately greater for certain subpopulation groups than for the total population.

Further information on CPS may be obtained from

Education and Social Stratification Branch
Population Division
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
<http://www.census.gov/cps>

Dropouts

Each October, the Current Population Survey (CPS) includes supplemental questions on the enrollment status of the population 3 years old and over as part of the monthly basic survey on labor force participation. In addition to gathering the information on school enrollment, with the limitations on accuracy as noted below under "School Enrollment," the survey data permit calculations of dropout rates. Both status and event dropout rates are tabulated from the October CPS. The *Digest* provides information using the status rate calculation. Event rates describe the proportion of students who leave school each year without completing a high school program. Status rates provide cumulative data on dropouts among all young adults within a specified age range. Status rates are higher than event rates because they include all dropouts ages 16 through 24, regardless of when they last attended school.

In addition to other survey limitations, dropout rates may be affected by survey coverage and exclusion of the institutionalized population. The incarcerated population has grown more rapidly and has a higher dropout rate than the general population. Dropout rates for the total population might be higher than those for the noninstitutionalized population if the prison and jail populations were included in the dropout rate calculations. On the other hand, if military personnel, who tend to be high school graduates, were included, it might offset some or all of the impact from the theoretical inclusion of the jail and prison population.

Another area of concern with tabulations involving young people in household surveys is the relatively low coverage ratio compared to older age groups. CPS undercoverage results from missed housing units and missed people within sample households. Overall CPS undercoverage is estimated to be about 8 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. For example, in 2005 the undercoverage ratio for Black 20- to 24-year-old males is 36 percent. Ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for the bias due to undercoverage. Further information on CPS methodology may be obtained from <http://www.census.gov/cps>.

Further information on the calculation of dropouts and dropout rates may be obtained from *Dropout Rates in the United*

States: 2005 at <http://nces.ed.gov/pubs2007/dropout05/> or by contacting

Chris Chapman
Early Childhood, International, and Crosscutting Studies
Division
Early Childhood and Household Studies Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
chris.chapman@ed.gov

Educational Attainment

Data on years of school completed are derived from two questions on the Current Population Survey (CPS) instrument. Reports documenting educational attainment are produced by the Census Bureau using March CPS supplement (Annual Demographic Survey) results. The latest release is *Educational Attainment in the United States: 2006*, which may be downloaded at <http://www.census.gov/population/www/socdemo/education/cps2006.html>.

In addition to the general constraints of CPS, some data indicate that the respondents have a tendency to overestimate the educational level of members of their household. Some inaccuracy is due to a lack of the respondent's knowledge of the exact educational attainment of each household member and the hesitancy to acknowledge anything less than a high school education. Another cause of nonsampling variability is the change in the numbers in the armed services over the years.

The March 2004 basic CPS response rate was 91.5 percent and the educational attainment supplement response rate was 91.8 percent, for a total supplement response rate of 84.0 percent.

The March 2005 basic CPS response rate was 90.6 percent and the educational attainment supplement response rate was 91.2 percent, for a total supplement response rate of 82.3 percent. The variability in estimates for subgroups (region, household relationships, etc.) can be estimated using the tables presented in *Current Population Reports*.

The March 2006 basic CPS response rate was 91.1 percent. Further information on CPS and its supplements may be obtained from the CPS website at <http://www.census.gov/cps>.

Further information on CPS's educational attainment data may be obtained from

Education and Social Stratification Branch
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
<http://www.census.gov/population/www/socdemo/educ-attn.html>

School Enrollment

Each October, the Current Population Survey (CPS) includes supplemental questions on the enrollment status of the population 3 years old and over, in addition to the

monthly basic survey on labor force participation. Prior to 2001, the October supplement consisted of approximately 47,000 interviewed households. Beginning with the October 2001 supplement, the sample was expanded by 9,000 to a total of approximately 56,000 interviewed households. The main sources of nonsampling variability in the responses to the supplement are those inherent in the survey instrument. The question of current enrollment may not be answered accurately for various reasons. Some respondents may not know current grade information for every student in the household, a problem especially prevalent for households with members in college or in nursery school. Confusion over college credits or hours taken by a student may make it difficult to determine the year in which the student is enrolled. Problems may occur with the definition of nursery school (a group or class organized to provide educational experiences for children), where respondents' interpretations of "educational experiences" vary.

The October 2004 basic CPS response rate was 92.3 percent and the school enrollment supplement response rate was 96.0 percent, for a combined supplement response rate of 88.6 percent.

The October 2005 basic CPS response rate was 92.6 percent and the school enrollment supplement response rate was 96.6 percent, for a combined supplement response rate of 89.5 percent.

The October 2006 basic CPS household-level response rate was 91.9 percent and the school enrollment supplement person-level response rate was 88.0 percent. Since these rates are determined at different levels they cannot be combined to derive an overall response rate.

Further information on CPS methodology may be obtained from <http://www.census.gov/cps>.

Further information on the CPS School Enrollment Supplement may be obtained from

Education and Social Stratification Branch
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
<http://www.census.gov/population/www/socdemo/school.html>

Government Finances

The Census Bureau conducts an Annual Survey of Government Finances as authorized by law under Title 13, United States Code, Section 182. This survey covers the entire range of government finance activities: revenue, expenditure, debt, and assets. Revenues and expenditures comprise actual receipts and payments of a government and its agencies, including government-operated enterprises, utilities, and public trust funds. The expenditure-reporting categories comprise all amounts of money paid out by a government and its agencies, with the exception of amounts for debt retirement and for loan, investment, agency, and private trust transactions.

Most of the federal government statistics are based on figures that appear in *The Budget of the United States Government*. Since the classification used by the Census Bureau for reporting state and local government finance statistics differs in a number of important respects from the classification used in the U.S. budget, it was necessary to adjust the federal data. For this report, federal budget expenditures include interest accrued, but not paid, during the fiscal year; Census data on interest are on a disbursement basis.

State government finances are based primarily on the annual Census Bureau Survey of Government Finances. Census analysts compile figures from official records and reports of the state governments for most of the state financial data. States differ in the ways they administer activities; they may fund such activities directly, or they may disburse the money to a lower level government or government agency. Therefore, caution is advised when attempting to make a direct comparison between states on their state fiscal aid data.

The sample of local governments is drawn from the periodic Census of Governments and consists of certain local governments sampled with certainty plus a sample below the certainty level. Finance data for all school districts are collected on an annual basis and released through the NCES Common Core of Data system.

The statistics in *Government Finances* that are based wholly or partly on data from the sample are subject to sampling error. State government finance data are not subject to sampling error. Estimates of major U.S. totals for local governments are subject to a computed sampling variability of less than one-half of 1 percent. The estimates are also subject to the inaccuracies in classification, response, and processing that would occur if a complete census had been conducted under the same conditions as the sample.

Further information on government finances may be obtained from

Governments Division
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
<http://www.census.gov/govs/www/index.html>

Survey of Income and Program Participation

The main objective of the Survey of Income and Program Participation (SIPP) is to provide accurate and comprehensive information about the income and program participation of individuals and households in the United States, and about the principal determinants of income and program participation. SIPP offers detailed information on cash and noncash income on a subannual basis. The survey also collects data on taxes, assets, liabilities, and participation in government transfer programs. SIPP data allow the government to evaluate the effectiveness of federal, state, and local programs.

The survey design is a continuous series of national panels, with sample size ranging from approximately 14,000 to 36,700 interviewed households. The duration of each panel ranges from 2 1/2 years to 4 years. The SIPP sample is a multistage-stratified sample of the U.S. civilian noninstitutionalized population. For the 1984–93 panels, a panel of households was introduced each year in February. A 4-year panel was introduced in April 1996. A 2000 panel was introduced in February 2000 for two waves. A 3-year 2001 panel was introduced in February 2001. All household members 15 years old and over are interviewed by self-response, if possible. Proxy response is permitted when household members are not available for interviewing.

The SIPP content is built around a “core” of labor force, program participation, and income questions designed to measure the economic situation of people in the United States. These questions expand the data currently available on the distribution of cash and noncash income and are repeated at each interviewing wave. The survey uses a 4-month recall period, with approximately the same number of interviews being conducted in each month of the 4-month period for each wave. Interviews are conducted by personal visit and by decentralized telephone.

The survey has been designed to also provide a broader context for analysis by adding questions on a variety of topics not covered in the core section. These questions are labeled “topical modules” and are assigned to particular interviewing waves of the survey. Topics covered by the modules include personal history, child care, wealth, program eligibility, child support, disability, school enrollment, taxes, and annual income.

Further information on the SIPP may be obtained from

Economics and Statistics Administration
Census Bureau
U.S. Department of Commerce
Washington, DC 20233
<http://www.census.gov/hhes/www/disability/sipp.html>

National Institute on Drug Abuse

The National Institute on Drug Abuse of the U.S. Department of Health and Human Services is the primary supporter of the long-term study entitled “Monitoring the Future: A Continuing Study of the Lifestyles and Values of Youth,” conducted by the University of Michigan Institute for Social Research. One component of the study deals with student drug abuse. Results of the national sample survey have been published annually since 1975. With the exception of 1975, when about 9,400 students participated in the survey, the annual senior samples comprise roughly 15,000 students in 133 schools. Students complete self-administered questionnaires given to them in their classrooms by University of Michigan personnel. Each year, 8th-, 10th-, and 12th-graders are surveyed (12th-graders since 1975, and 8th- and 10th-graders since 1991). The 8th- and 10th-grade surveys are anonymous, while the

12th-grade survey is confidential. The 10th-grade samples involve about 17,000 students in 140 schools each year, while the 8th-grade samples have approximately 18,000 students in 150 schools. In all, approximately 49,000 students from 402 public and private secondary schools are surveyed annually. Over the years, the response rate has varied from 77 to 86 percent.

Understandably, there is some reluctance to admit illegal activities. Also, students who are out of school on the day of the survey are nonrespondents, and the survey does not include high school dropouts. The inclusion of absentees and dropouts would tend to increase the proportion of individuals who had used drugs. A 1983 study found that the inclusion of absentees could increase some of the drug usage estimates by as much as 2.7 percentage points. (Details on that study and its methodology were published in *Drug Use Among American High School Students, College Students, and Other Young Adults*, by L.D. Johnston, P.M. O'Malley, and J.G. Bachman, available from the National Clearinghouse on Drug Abuse Information, 5600 Fishers Lane, Rockville, MD 20857.)

Further information on the Monitoring the Future drug abuse survey may be obtained from

National Institute on Drug Abuse
Division of Epidemiology and Statistical Analysis
5600 Fishers Lane
Rockville, MD 20857
<http://www.monitoringthefuture.org>

National Science Foundation

Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions

Each year, the National Science Foundation collects data on obligations to colleges and universities from federal agencies. Obligations differ from expenditures in that funds obligated during one fiscal year may be spent by the recipient in later years. Obligation amounts include direct federal support, so that amounts subcontracted to other institutions are included. Those funds received through subcontracts from prime contractors are excluded. Also excluded from the data are certain types of financial assistance, such as the U.S. Department of Education's Federal Family Education Loans and obligations to the U.S. service academies.

The universe of academic institutions for this survey is based on the Integrated Postsecondary Education Data System, conducted by the National Center for Education Statistics (see above). Institutions without federal support are excluded and some systems are combined into single reporting units.

Further information on federal support obligations to universities, colleges, and nonprofit institutions may be obtained from

Science and Engineering Activities Program
Division of Science Resources Studies
National Science Foundation
4201 Wilson Boulevard
Arlington, VA 22230
<http://www.nsf.gov/statistics/srvyfedsupport>

Survey of Earned Doctorates

The Survey of Earned Doctorates has collected basic statistics from the universe of doctoral recipients in the United States each year since 1958. It has been supported by five federal agencies: the National Science Foundation, in conjunction with the U.S. Department of Education; the National Endowment for the Humanities; the U.S. Department of Agriculture; and the National Institutes of Health.

With the assistance of graduate deans, a survey form is distributed to each person completing the requirements for a doctorate. Of the 43,354 new research doctorates granted in 2005, the response rate was 92 percent. The questionnaire obtains information on sex, race/ethnicity, marital status, citizenship, disabilities, dependents, specialty field of doctorate, educational institutions attended, time spent in completion of doctorate, financial support, education debt, postgraduation plans, and educational attainment of parents.

Further information on the Survey of Earned Doctorates may be obtained from

Science and Engineering Education and Human Resources Program
Division of Science Resources Studies
National Science Foundation
4201 Wilson Boulevard
Arlington, VA 22230
<http://www.nsf.gov/statistics/srvydoctorates>
<http://www.norc.uchicago.edu/issues/docdata.htm>

Survey of Graduate Students and Postdoctorates in Science and Engineering

The Survey of Graduate Students and Postdoctorates in Science and Engineering, also known as the graduate student survey (GSS), is an annual survey at the academic department level of all U.S. institutions offering graduate programs in any science, engineering, or health field. It is an institution-based survey that provides data on the number and characteristics of graduate science and engineering students enrolled in approximately 600 U.S. academic institutions.

Data for the 2005 GSS were collected at the beginning of academic year 2005–06. This survey includes all branch campuses, affiliated research centers, and separately orga-

nized components—such as medical or dental schools, nursing schools, and schools of public health—from all academic institutions that offer doctor's and master's degree programs. Only those graduate students enrolled for credit in a master's or doctoral program in science or engineering in the fall of 2005 were included in the survey. M.D., D.O., D.V.M., or D.D.S. candidates, interns, and residents were counted if they were concurrently working on a master's or doctoral degree in science or engineering or were enrolled in a joint M.D./Ph.D. program.

The final 2005 survey universe consisted of 708 reporting units (schools) at 588 graduate institutions: 215 master's-granting institutions and 493 reporting units associated with 373 doctorate-granting institutions.

Further information on the Survey of Graduate Students and Postdoctorates in Science and Engineering may be obtained from

Julia Oliver
GSS Survey Manager
Division of Science Resources Statistics
National Science Foundation
4201 Wilson Boulevard, Suite 965
Arlington, VA 22230
<http://www.nsf.gov/statistics/gradpostdoc>

Substance Abuse and Mental Health Services Administration

National Survey on Drug Use and Health

Conducted by the federal government since 1971, the National Survey on Drug Use and Health (NSDUH) is an annual survey of the civilian, noninstitutionalized population of the United States age 12 or older. It is the primary source of information on the prevalence, patterns, and consequences of alcohol, tobacco, and illegal drug abuse. The survey collects data by administering questionnaires to a representative sample of the population (since 1999, the NSDUH interview has been carried out using computer-assisted interviewing). NSDUH collects information from residents of households, noninstitutional group quarters, and civilians living on military bases. The main results of the NSDUH present national estimates of rates of use, numbers of users, and other measures related to illicit drugs, alcohol, and tobacco products.

Prior to 2002, the survey was called the National Household Survey on Drug Abuse (NHSDA). Because of improvements to the survey in 2002, the data from 2002 through 2006 should not be compared with 2001 and earlier NHSDA data to assess changes in substance use over time. The 2006 NSDUH screened 151,288 addresses, and 137,057 completed interviews were obtained. The survey was conducted from January through December 2006. Weighted response rates were 90.6 percent for household screening and 74.2 percent for interviewing. The 2005 NSDUH was the first in

a coordinated 5-year sample design providing estimates for all 50 states and the District of Columbia for the years 2005 through 2009. Because the 2005 design enables estimates to be developed by state, states may be viewed as the first level of stratification, as well as a reporting variable.

Further information on the 2006 NSDUH may be obtained from

SAMHSA, Office of Applied Studies
1 Choke Cherry Road, Room 7-1044
Rockville, MD 28057
<http://www.oas.samhsa.gov/nsduh.htm>

Other Organization Sources

American College Testing Program

The American College Testing (ACT) assessment is designed to measure educational development in the areas of English, mathematics, social studies, and natural sciences. The ACT assessment is taken by college-bound high school students and by all graduating seniors in Colorado and Illinois. The test results are used to predict how well students might perform in college.

Prior to the 1984–85 school year, national norms were based on a 10 percent sample of the students taking the test. Since then, national norms are based on the test scores of all students taking the test. Beginning with 1984–85, these norms have been based on the most recent ACT scores available from students scheduled to graduate in the spring of the year. Duplicate test records are no longer used to produce national figures.

Separate ACT standard scores are computed for English, mathematics, science reasoning, and, as of October 1989, reading. ACT standard scores are reported for each subject area on a scale from 1 to 36. The four ACT standard scores have a mean (average) of 21.2 and a standard deviation of 5.0 for test-taking students nationally. A composite score is obtained by taking the simple average of the four standard scores and is an indication of a student's overall academic development across these subject areas.

It should be noted that graduating students who take the ACT assessment are not necessarily representative of graduating students nationally. Students who live in the Midwest, Rocky Mountains, Plains, and South are overrepresented among ACT-tested students as compared to graduating students nationally. These students more often attend public colleges and universities, which require the ACT assessment more often than the SAT test.

Further information on the ACT may be obtained from

The American College Testing Program
500 ACT Drive
P.O. Box 168
Iowa City, IA 52243
<http://www.act.org/>

American Council on Education

One of the American Council on Education's (ACE) programs and services is the General Educational Development Testing Service (GEDTS), which develops and distributes General Educational Development (GED) tests. A GED credential documents high school-level academic skills. ACE publishes *Who Passed the GED Tests?* This report looks not only at those who take the GED, but also at how each jurisdiction uses the GED as the basis for awarding high school credentials.

Further information on the GED may be obtained from

American Council on Education
One Dupont Circle NW
Washington, DC 20036
<http://www.acenet.edu/>

College Entrance Examination Board

The Admissions Testing Program of the College Board comprises a number of college admissions tests, including the Preliminary Scholastic Assessment Test (PSAT) and the Scholastic Assessment Test (SAT). High school students participate in the testing program as sophomores, juniors, or seniors—some more than once during these 3 years. If they have taken the tests more than once, only the most recent scores are tabulated. The PSAT and SAT report subscores in the areas of mathematics and verbal ability.

The SAT results are not representative of high school students or college-bound students nationally since the sample is self-selected, i.e., taken by students who need the results to apply to a particular college or university. Public colleges in many states, particularly in the Midwest, parts of the South, and the West, require ACT scores rather than SAT scores. The proportion of students taking the SAT in these states is very low and is inappropriate for comparison. In recent years, more than 1.4 million high school students have taken the SAT examination annually. The latest version of the SAT, which includes a writing component, was first administered in March 2005.

Further information on the SAT can be obtained from

College Entrance Examination Board
Educational Testing Service
Princeton, NJ 08541
<http://www.collegeboard.org/>

Commonfund Institute

Commonfund Institute took over management of the Higher Education Price Index (HEPI) in September 2004 from Research Associates of Washington, which originated the index in 1961. HEPI measures average changes in prices of goods and services purchased by colleges and universities

through educational and general expenditures. Sponsored research and auxiliary enterprises are not priced by HEPI.

HEPI is based on the prices (or salaries) of faculty and of administrators and other professional service personnel; clerical, technical, service, and other nonprofessional personnel; and contracted services, such as data processing, communication, transportation, supplies and materials, equipment, books and periodicals, and utilities. These represent the items purchased for current operations by colleges and universities. Prices for these items are obtained from salary surveys conducted by various national higher education associations, the American Association of University Professors, the Bureau of Labor Statistics, and the National Center for Education Statistics; and from components of the Consumer Price Index (CPI) and the Producer Price Index (PPI) published by the U.S. Department of Labor, Bureau of Labor Statistics.

The quantities of these goods and services have been kept constant based on the 1971–72 buying pattern of colleges and universities. The weights assigned the various items, which represent their relative importance in the current-fund educational and general budget, are estimated national averages. Variance in spending patterns of individual institutions from these national averages reduces only slightly the applicability of HEPI to any given institutional situation. Modest differences in the weights attached to expenditure categories have little effect on overall index values. This is because HEPI is dominated by the trend in faculty salaries and similar salary trends for other personnel hired by institutions, which minimizes the impact of price changes in other items purchased in relatively small quantities.

Further information on HEPI may be obtained from

Commonfund Institute
15 Old Danbury Road
P.O. Box 812
Wilton, CT 06897-0812
<http://www.commonfund.org>

Council for Aid to Education

The Council for Aid to Education, Inc. (CAE) is a not-for-profit corporation funded by contributions from businesses. CAE largely provides consulting and research services to corporations and information on voluntary support services to education institutions. Each year, CAE conducts a survey of colleges and universities and private elementary and secondary schools to obtain information on the amounts, sources, and purposes of private gifts, grants, and bequests received during the academic year.

In the 2006 study, the 1,014 institutions that participated in the study represent about one-third of the nation's 4-year colleges and universities. Respondents generally account for about 85 percent of the voluntary support raised by all colleges and universities. Voluntary support by individuals—alumni and non-alumni—and corporations in 2006

increased over that of 2005—alumni by 18.3 percent, non-alumni by 14 percent, and corporate giving by 4.5 percent.

Survey forms are reviewed by CAE for internal consistency before preparing a computerized database. Institutional reports of voluntary support data from the CAE Survey of Voluntary Support of Education are more comprehensive and detailed than the related data in the Integrated Postsecondary Education Data System (IPEDS) Finance survey conducted by NCES. The results from the Survey of Voluntary Support of Education are published in the annual *Voluntary Support of Education*, which may be purchased from CAE.

Further information on voluntary support of education may be obtained from

Ann Kaplan
Council for Aid to Education, Inc.
215 Lexington Avenue
21st Floor
New York, NY 10016
vsc@cae.org
<http://www.cae.org/content/publications.htm>

Council of Chief State School Officers

The Council of Chief State School Officers (CCSSO) is a nonprofit organization of the 57 public officials who head departments of public education in every state, the outlying areas, the District of Columbia, and the U.S. Department of Defense dependents schools. In 1985, the CCSSO founded the State Education Assessment Center to provide a locus of leadership to the states to improve the monitoring and assessment of education. This center has since combined with two other CCSSO centers to form the Division of State Services and Technical Assistance, which supports state education agencies in developing standards-based systems that enable all children to succeed. *Key State Education Policies on PK–12 Education* is one of the publications issued by the State Educators Project. Most of the data are obtained from a member questionnaire, and the remainder of the data are from federal government agencies.

Further information on CCSSO publications may be obtained from

Rolf Blank
State Education Indicators Program
Council of Chief State School Officers
One Massachusetts Avenue NW
7th Floor
Washington, DC 20001
<http://www.ccsso.org>

Education Commission of the States

Clearinghouse Notes

The Education Commission of the States (ECS) Clearinghouse collects information on laws and standards in the field of education and reports them periodically in *Clearinghouse Notes*. ECS collects information about administrators, principals, and teachers. It also examines policy areas, such as assessment and testing, collective bargaining, early childhood issues, quality education, and school schedules. The information is collected by reading state newsletters, tracking state legislation, and surveying state education agencies. Data are verified by the individual states when necessary. Even though ECS monitors state activity on a continuous basis, it updates the reports only when there is significant change.

StateNotes

ECS regularly issues compilations, comparisons, and summaries of state policies on a number of education issues, including high school graduation requirements and school term information. ECS monitors state education activities for changes in education policies and updates ECS state information accordingly.

Further information on *Clearinghouse Notes* and *StateNotes* is available from

Kathy Christie
Education Commission of the States
700 Broadway, #1200
Denver, CO 80203-3460
kchristie@ecs.org
<http://www.ecs.org>

Graduate Record Examinations Board

Graduate Record Examinations (GRE) tests are taken by individuals applying to graduate or professional school. GRE offers two types of tests, the General Test and Subject Tests. The General Test, which is mainly offered on computer, measures verbal, quantitative, and analytical writing skills. The writing section consists of two analytical writing tasks and replaced the analytical reasoning section on the general GRE after December 31, 2002. The Subject Tests measure achievement in subject areas that include biochemistry, cell and molecular biology, biology, chemistry, computer science, literature in English, mathematics, physics, and psychology. Each graduate institution or division of the institution determines which GRE tests are required for admission.

Individuals may take GRE tests more than once. Score reports only reflect scores earned within the past 5-year period.

Further information on the GRE may be obtained from

Graduate Record Examinations Board
Educational Testing Service
Princeton, NJ 08541
<http://www.gre.org>

Institute of International Education

Each year, the Institute of International Education (IIE) conducts a survey of the number of foreign students studying in American colleges and universities and reports these data in the publication *Open Doors*. All of the regionally accredited institutions in NCES's Integrated Postsecondary Education Data System (IPEDS) are surveyed by IIE. The foreign student enrollment data presented in the *Digest* are drawn from IIE surveys, which ask institutions for information on enrollment of foreign students, as well as student characteristics, such as country of origin. For the 2005–06 survey, approximately 69.7 percent of the 2,004 institutions surveyed reported data.

Additional information can be obtained from the publication *Open Doors* or by contacting

Sharon Witherell
Institute of International Education–Public Affairs
809 United Nations Plaza
New York, NY 10017-3580
sharonwitherell@iie.org
<http://opendoors.iienetwork.org>

International Association for the Evaluation of Educational Achievement

The International Association for the Evaluation of Educational Achievement, known as the IEA, is composed of governmental research centers and national research institutions around the world whose aim is to investigate education problems common among countries. Since its inception in 1958, the IEA has conducted more than 23 research studies of cross-national achievement. The regular cycle of studies encompasses learning in basic school subjects. Examples are the Trends in Mathematics and Science Study (TIMSS) and the Progress in International Reading Literacy Study (PIRLS). IEA projects also include studies of particular interest to IEA members, such as the TIMSS-Repeat Video Study of Classroom Practices, the Civic Education Study (see below), and studies on information technology in education and preprimary education.

Civic Education Study

In 1994, the IEA General Assembly, composed of the research institutes participating in IEA projects, decided to undertake a two-phase study of civic knowledge called the Civic Education Study (CivEd). Phase I of CivEd, begun in

1996, was designed to collect extensive documentary evidence and expert opinion describing the circumstances, content, and process of civic education in 24 countries. Phase II, the assessment phase of the study, conducted in 1999, was designed to assess the civic knowledge of 14-year-old students across 28 countries. The assessment items in CivEd were designed to measure knowledge and understanding of key principles that are universal across democracies. Another key component of the Phase II study focuses on measuring the attitudes of students toward civic issues. Although the study was designed as an international comparison, the data collected allow individual countries to conduct in-depth, national-level comparisons and analyses. The next survey is scheduled for 2008–09.

Further information on the IEA Civic Education Study may be obtained from

Daniel McGrath
Early Childhood, International, and Crosscutting Studies
Division
International Activities Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
daniel.mcgrath@ed.gov
<http://nces.ed.gov/surveys/cived>

Trends in International Mathematics and Science Study

The Trends in International Mathematics and Science Study (TIMSS, formerly known as the Third International Mathematics and Science Study) provides reliable and timely data on the mathematics and science achievement of U.S. students compared to that of students in other countries. TIMSS data has been collected in 1995, 1999, and 2003. TIMSS collects information through mathematics and science achievement tests and questionnaires. The questionnaires request information to help provide a context for the performance scores, focusing on such topics as students' attitudes and beliefs about learning, students' habits and homework, and their lives both in and outside of school; teachers' attitudes and beliefs about teaching and learning, teaching assignments, class size and organization, instructional practices, and participation in professional development activities; and principals' viewpoints on policy and budget responsibilities, curriculum and instruction issues, and student behavior, as well as descriptions of the organization of schools and courses. The assessments and questionnaires are designed to specifications in a guiding framework. The TIMSS framework describes the mathematics and science content to be assessed by providing grade-specific objectives, an overview of the assessment design, and guidelines for item development.

Each participating country, like the United States, is required to draw random samples of schools. In the United States, a national probability sample drawn for each study

has resulted in over 500 schools and approximately 33,000 students participating in 1995, 221 schools and 9,000 students participating in 1999, and 480 schools and almost 19,000 students participating in 2003. This sample design ensures the appropriate number of schools and students are participating to provide a representative sample of the students in a specific grade in the United States as a whole.

The 2003 U.S. fourth-grade sample achieved an initial school response rate of 70 percent (weighted), with a school response rate of 82 percent after replacement schools were added. From the schools that agreed to participate, students were sampled in intact classes. A total of 10,795 fourth-grade students were sampled for the assessment, and 9,829 participated, for a 95 percent student response rate. The resulting fourth-grade overall response rate, with replacements included, was 78 percent. The U.S. eighth-grade sample achieved an initial school response rate of 71 percent, with a school response rate of 78 percent after replacement schools were added. A total of 9,891 students were sampled for the eighth-grade assessment, and 8,912 completed the assessment, for a 94 percent student response rate. The resulting eighth-grade overall response rate, with replacements included, was 73 percent.

Further information on the study may be obtained from

Patrick Gonzales
Early Childhood, International, and Crosscutting Studies
Division
International Activities Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
patrick.gonzales@ed.gov
<http://nces.ed.gov/timss/index.asp>

National Association of College and University Business Officers

The National Association of College and University Business Officers (NACUBO) is a nonprofit professional organization representing chief administrative and financial officers at more than 2,500 colleges and universities across the country. Over two-thirds of all institutions of higher learning in the United States are members of NACUBO. Each year, TIAA-CREF Trust Company, a pension system for educators and a manager of college endowments, conducts an in-depth study of college and university endowments for NACUBO, through its subsidiary, the Trust Company. Endowment assets for 2006 NACUBO Endowment Study participants are for the fiscal year ending June 30, 2006.

Endowments include stocks, bonds, cash, and real estate that colleges and universities receive as gifts. Colleges or universities receiving endowments may not spend the endowment principal, only investment income derived from the principal. Quasi-endowments (year-end surplus assets that institutions choose to treat as permanent capital) may

also be included in an investment pool's endowment composition. Also, because donors frequently stipulate that their gifts support specific programs at colleges and universities, the overall size of the endowment can be misleading in terms of available income to support the education of undergraduate students. For example, the income from an endowment gift to a medical school or law school may only be spent on those schools. In such cases, the income would not be available to support undergraduate education. Thus, at some research universities with extensive graduate and professional schools, as little as one-third of the institution's endowment may actually be available to generate income to support undergraduate programs and students.

The 2006 study was administered entirely in a web-based format; there were 765 respondents.

Further information on the 2006 NACUBO Endowment Study may be obtained from

National Association of College and University Business Officers
2501 M Street NW, Suite 400
Washington, DC 20037
<http://www.nacubo.org>

National Association of State Directors of Teacher Education and Certification

The NASDTEC Manual on the Preparation & Certification of Educational Personnel

The National Association of State Directors of Teacher Education and Certification (NASDTEC) was organized in 1928 to represent professional standards boards and commissions and state departments of education that are responsible for the preparation, licensure, and discipline of educational personnel. Currently, NASDTEC's membership includes all 50 states, the District of Columbia, the U.S. Department of Defense Education Activity, U.S. jurisdictions, and Canadian provinces and territories.

The *NASDTEC Manual* was printed between 1984 and 2004, when it was replaced by an online publication, KnowledgeBase. This is an expanded version of the *Manual* and is the most comprehensive source of state-by-state information pertaining to the certification requirements and preparation of teachers and other school personnel in the United States and Canada.

Further information on KnowledgeBase may be obtained from

Roy Einreinhofer, Executive Director
NASDTEC
1225 Providence Rd., PMB #116
Whitinsville, MA 01588
rje@nasdtec.com
<http://www.nasdtec.org/about.tpl>

National Catholic Educational Association

The National Catholic Educational Association (NCEA) has been providing leadership and service to Catholic education since 1904. NCEA began to publish *The United States Catholic Elementary and Secondary Schools: Annual Statistical Report on Schools, Enrollment and Staffing* in 1970 because of the lack of educational data on the private sector. The report is based on data gathered by each of the 176 archdiocesan and diocesan offices of education in the United States. These data enable NCEA to present information on school enrollment and staffing patterns for prekindergarten through grade 12. The first part of the report presents data concerning the context of American education, while the following segment focuses on statistical data of Catholic schools. Statistics include enrollment by grade level, ethnicity, and religious affiliation.

Further information on *The United States Catholic Elementary and Secondary Schools: Annual Statistical Report on Schools, Enrollment, and Staffing* may be obtained from

Sister Dale McDonald
National Catholic Educational Association
1077 30th Street NW, Suite 100
Washington, DC 20007-6232
mcdonald@ncea.org
<http://www.ncea.org>

National Education Association

Estimates of School Statistics

The National Education Association (NEA) produces *Estimates of School Statistics* annually. This report provides projections of public school enrollment, employment and personnel compensation, and finances, as reported by individual state departments of education. The state-level data in *Estimates of School Statistics* allow broad assessments of trends in the above areas. These data should be looked at with the understanding that the state-level data do not necessarily reflect the varying conditions within a state on education issues.

Data in this report are provided by state and District of Columbia departments of education and by other, mostly governmental, sources. Surveys are sent to the departments of education requesting estimated data for the current year and revisions to 4 years of historical data, as necessary. Twice a year, NEA submits current-year estimates on more than 35 education statistics to state departments of education for verification or revision. The estimates are generated using regression analyses and are used in the

Estimates report only if the states do not provide current data.

Further information on *Estimates of School Statistics* may be obtained from

NEA Rankings & Estimates Team—NEA Research
1201 16th Street NW
Washington, DC 20036
<http://www.nea.org/aboutnea/contact.html>
<http://www.nea.org/index.html>

Status of the American Public School Teacher

The Status of the American Public School Teacher Survey is conducted every 5 years by the National Education Association (NEA). The survey was designed by the NEA Research Division and was initially administered in 1956. The intent of the survey is to solicit information covering various aspects of public school teachers' professional, family, and civic lives.

In the 2000–01 survey, 1,467 public school teachers responded and the response rate was 67.4 percent.

Possible sources of nonsampling errors are nonresponses, misinterpretation, and—when comparing data over years—changes in the sampling method and instrument. Misinterpretation of the survey items should be minimal, as the sample responding is not from the general population, but one knowledgeable about the area of concern. The sampling procedure changed after 1956 and some wording of items has changed over different administrations of the survey.

Since sampling is used, sampling variability is inherent in the data. An approximation to the maximum standard error for estimating the population percentages is 1.4 percent. Approximations for significance for other comparisons appear in appendix table A-6. To estimate the 95 percent confidence interval for population percentages, the maximum standard error of 1.4 percent is multiplied by 2 (1.4 x 2). The resulting percentage (2.8) is added and subtracted from the population estimate to establish upper and lower bounds for the confidence interval. For example, if a sample percentage is 60 percent, there is a 95 percent chance that the population percentage lies between 57.2 percent and 62.8 percent (60 percent \pm 2.8 percent).

Further information on the Status of the American Public School Teacher Survey may be obtained from

Brooke E. Whiting
National Education Association—Research
1201 16th Street NW
Washington, DC 20036
<http://www.nea.org/aboutnea/contact.html>
<http://www.nea.org/index.html>

Organization for Economic Cooperation and Development

Education at a Glance (EAG)

The Organization for Economic Cooperation and Development (OECD) publishes analyses of national policies and survey data in education, training, and economics in about 30 countries. The countries surveyed are Australia, Austria, Belgium, Canada, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Korea, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, the Slovak Republic, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States. In addition to these OECD countries, several partner countries are surveyed for EAG—Brazil, Chile, Israel, and the Russian Federation.

To highlight current education issues and create a set of comparative education indicators that represent key features of education systems, OECD initiated the International Education Indicators Project (INES) and charged the Centre for Educational Research and Innovation (CERI) with developing the cross-national indicators for it. The development of these indicators involved representatives of the OECD countries and the OECD Secretariat. Improvements in data quality and comparability among OECD countries have resulted from the country-to-country interaction sponsored through the INES project. The most recent publication in this series is *Education at a Glance, OECD Indicators, 2007*.

Documentation for the enrollment, degree, staff, and finance data appearing in *Education at a Glance, OECD Indicators* has been published in the *OECD Handbook for Internationally Comparative Education Statistics: Concepts, Standards, Definitions and Classifications*. This publication provides countries with specific guidance on how to prepare information for OECD education surveys. Chapter 6 of the *OECD Handbook for Internationally Comparative Education Statistics* contains a discussion of data quality issues.

Further information on INES may be obtained from

Andreas Schleicher
Indicators & Analysis Division
OECD Directorate for Education
2, rue Andre-Pascal
75775 Paris CEDEX 16
France
andreas.schleicher@oecd.org
<http://www.oecd.org>

Program for International Student Assessment

The Program for International Student Assessment (PISA) is a system of international assessments that focus on 15-year-olds' capabilities in reading literacy, mathematics literacy, and science literacy. PISA also includes

measures of general, or cross-curricular, competencies such as learning strategies. PISA emphasizes functional skills that students have acquired as they near the end of mandatory schooling. PISA is organized by the Organization for Economic Cooperation and Development (OECD), an intergovernmental organization of industrialized countries, and was administered for the first time in 2000, when 32 countries participated. In 2003, 42 countries took part in the assessment.

PISA is a 2-hour-long paper-and-pencil exam. Assessment items include a combination of multiple-choice and open-ended questions, which require students to come up with their own response. PISA scores are reported on a scale with a mean score of 500 and a standard deviation of 100.

PISA is implemented on a 3-year cycle that began in 2000. Each PISA assessment cycle focuses on one subject in particular, although all three subjects are assessed every 3 years. In the first cycle, PISA 2000, reading literacy was the major focus, occupying roughly two-thirds of assessment time. For 2003, PISA focused on mathematics literacy as well as the ability of students to solve problems in real-life settings. In 2006, PISA focused on science literacy.

The intent of PISA reporting is to provide an overall description of performance in reading literacy, mathematics literacy, and science literacy every 3 years, and to provide a more detailed look at each domain in the years when it is the major focus. These cycles will allow countries to compare changes in trends for each of the three subject areas over time.

To implement PISA, each of the participating countries selects a nationally representative sample of 15-year-olds, regardless of grade level. In the United States, nearly 5,500 students from public and nonpublic schools took the PISA 2003 assessment.

In each country, the assessment is translated into the primary language of instruction; in the United States, all materials are written in English.

Further information on PISA may be obtained from

Holly Xie
Early Childhood, International, and Crosscutting Studies
Division
International Activities Program
National Center for Education Statistics
1990 K Street NW
Washington, DC 20006
holly.xie@ed.gov
<http://nces.ed.gov/surveys/pisa>

Phi Delta Kappa/Gallup Poll

Public Attitudes Toward the Public Schools Survey

Each year, the Gallup Poll conducts the Public Attitudes Toward the Public Schools Survey, funded by the Phi Delta Kappa Educational Foundation. The survey includes inter-

views with adults representing the civilian noninstitutional population, age 18 and older.

Gallup uses an unclustered, directory-assisted, random-digit-dial telephone sample, based on a proportionate stratified sampling design. In 2000, the final sample was weighted so that the distribution corresponded with the U.S. Census Bureau's Current Population Survey (CPS) estimates for the adult population living in households with telephones in the continental United States. The sample used in the 39th (2007) annual survey was made up of a total of 1,005 adults age 18 and older. Field work for the survey was conducted between June 12 and June 29, 2007.

The survey is a sample survey and is subject to sampling error. The size of the error depends largely on the number of respondents providing data. Appendix table A-4 shows the approximate sampling errors associated with different percentages and sample sizes for the survey. Appendix table A-5 provides approximate sampling errors for comparisons of two sample percentages.

For example, an estimated percentage of about 10 percent based on the responses of 1,000 sample members maintains an approximate sampling error of 2 percent at the 95 percent confidence level. The sampling error for the difference in two percentages (50 percent versus 41 percent) based on two samples of 750 members and 400 members, respectively, is about 8 percent at the 95 percent confidence level.

Further information on the Public Attitudes Toward the Public Schools Survey may be obtained from

Delaine McCullough
Phi Delta Kappa
P.O. Box 789
Bloomington, IN 47402-0789
dmccullough@pdkintl.org
<http://www.pdkintl.org>

SRI International

The National Longitudinal Transition Study-2

The National Longitudinal Transition Study-2 (NLTS-2) is a follow-up of the original National Longitudinal Transition Study conducted from 1985 through 1993. NLTS-2 began in 2001 with a sample of special education students who were ages 13 through 16 and in at least 7th grade on December 1, 2000. The study will continue for 10 years and is designed to provide a national picture of these youths' experiences and achievements as they transition into adulthood. Data will be collected from parents, youth, and schools by survey, telephone interviews, student assessments, and transcripts.

NLTS-2 is designed to align with the original NLTS by including many of the same questions and data items, thus allowing comparisons between the NLTS and NLTS-2 youths' experiences. NLTS-2 also includes items that have been col-

lected in other national databases to permit comparisons between NLTS-2 youth and the general youth population.

Further information on NLTS-2 may be obtained from

Lynn Newman
SRI International
333 Ravenswood Ave.
Menlo Park, CA 94025
lynn.newman@sri.com
<http://www.sri.com>

United Nations Educational, Scientific, and Cultural Organization

The United Nations Educational, Scientific, and Cultural Organization (UNESCO) conducts annual surveys of education statistics of its member countries. Data from official surveys are supplemented by information obtained by UNESCO through other publications and sources. Each year, more than 200 countries reply to the UNESCO surveys. In some cases, estimates are made by UNESCO for particular items, such as world and continent totals. While great efforts are made to make them as comparable as possible, the data still reflect the vast differences among the countries of the world in the structure of education. While there is some agreement about the reporting of primary and secondary data, tertiary-level data (i.e., postsecondary education data) present numerous substantive problems. Some countries report only university enrollment, while other countries report all postsecondary enrollment, including enrollment in vocational and technical schools and correspondence programs. A very high proportion of some countries' tertiary-level students attend institutions in other countries. The member countries that provide data to UNESCO are responsible for their validity. Thus, data for particular countries are subject to nonsampling error and perhaps sampling error as well. Users should examine footnotes carefully to recognize some of the data limitations.

Further information on the *Statistical Yearbook* and the *Global Education Digest* may be obtained from

UNESCO Institute for Statistics
Publications
C.P. 6128
Succursale Centre-Ville
Montreal, Quebec, H3C 3J7
Canada
<http://www.uis.unesco.org>

Table A-1. Respondent counts for selected High School and Beyond surveys: 1982, 1984, and 1986

Classification variable and subgroup	Follow-up survey of 1980 sophomores in 1982	Follow-up survey of 1980 seniors in 1982	Follow-up survey of 1980 sophomores in 1984	Follow-up survey of 1980 seniors in 1984	Follow-up survey of 1980 sophomores in 1986	Follow-up survey of 1980 seniors in 1986
Total respondents (unweighted)	25,830	11,227	11,463	10,925	11,248	10,536
Sex						
Male	12,717	5,213	5,514	5,058	5,391	4,832
Female	13,113	6,014	5,949	5,867	5,857	5,704
Race/ethnicity						
White	17,295	5,180	7,285	5,057	7,194	5,246
Black	3,338	2,724	1,651	2,625	1,585	2,726
Hispanic	4,439	2,749	1,795	2,654	1,745	1,950
Asian or Pacific Islander	413	367	425	355	413	356
American Indian or Alaska Native	248	191	253	185	246	200
Other or unclassified	97	16	54	49	65	58
Socioeconomic status composite (SES)¹						
Low	6,752	3,940	2,831	3,857	2,751	3,668
Low-middle	6,234	2,390	2,624	2,314	2,559	2,289
High-middle	6,134	2,168	2,849	2,107	2,817	1,995
High	6,341	1,988	3,086	1,936	3,044	1,900
Unclassified	369	741	73	711	77	684
Father's highest level of education						
Less than high school	5,179	—	—	—	—	—
High school completion ²	11,961	—	—	—	—	—
College graduate ³	5,169	—	—	—	—	—
Don't know/missing	3,521	—	—	—	—	—
High school program (self-reported)						
Academic	10,152	4,145	6,547	4,007	—	3,899
General	8,789	3,829	3,468	3,764	—	3,602
Vocational	6,664	2,660	3,611	2,581	—	2,481
Unclassified	225	593	56	573	—	554
High school type						
Public	—	9,969	8,647	9,727	—	9,385
Catholic	—	964	2,479	911	—	876
Other private	—	294	337	287	—	275
Postsecondary education status⁴						
Full-time	—	—	4,466	—	—	—
Part-time	—	—	3,275	—	—	—
Never enrolled	—	—	3,678	—	—	—
Missing/unclassified	—	—	44	—	—	—
October 1980 postsecondary education attendance status						
Part-time 2-year public institution	—	—	—	—	—	352
Part-time 4-year public institution	—	—	—	—	—	152
Full-time 2-year public institution	—	—	—	—	—	1,312
Full-time 4-year public institution	—	—	—	—	—	1,986
Full-time 4-year private institution	—	—	—	—	—	1,015
Not a student	—	—	—	—	—	4,523
Other and missing	—	—	—	—	—	1,196
Postsecondary education plans						
No plans	—	—	—	—	—	1,623
Attend vocational/technical school	—	—	—	—	—	1,835
Attend college less than 4 years	—	—	—	—	—	1,528
Earn bachelor's degree	—	—	—	—	—	2,631
Earn advanced degree	—	—	—	—	—	2,265
Missing	—	—	—	—	—	654
Participation in high school extracurricular activities⁵						
Never participated	—	—	—	—	—	1,024
Participated as a member	—	—	—	—	—	4,104
Participated as a leader	—	—	—	—	—	4,457

—Not available.

¹The SES index is a composite of five equally weighted measures: father's education, mother's education, family income, father's occupation, and presence of certain items in the respondent's household.

²Includes attendance at a vocational, trade, or business school, or 2-year college; or attendance at a 4-year college resulting in less than a bachelor's degree.

³Includes those with a bachelor's or higher level degree.

⁴Postsecondary education status was determined by students' enrollment in academic or vocational study during the four semesters—fall 1982, spring 1983, fall 1983, and spring 1984—following their scheduled high school graduation. Students who enrolled in full-time study in each of the four semesters were classified as full time. Students who were enrolled in part-time study in any of the four semesters and those who were enrolled in full-time study in

fewer than four semesters were classified as part time. Students who had neither enrolled on a full-time nor part-time basis in each of the four semesters were classified as never enrolled.

⁵Responses to questions concerning participation in each of 15 different extracurricular activity areas (i.e., varsity sports, debate, band, subject-matter clubs, etc.) were used to classify students' overall level of participation in extracurricular activities. The difference between the sum of the three category respondent counts and the total sample size is due to missing data.

NOTE: Data from students who dropped out of school between the 10th and 12th grades were not used in analyses of sophomore samples. Race categories exclude persons of Hispanic ethnicity.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Study of 1980 Sophomores (HS&B-So:80/82, HS&B-So:80/84, and HS&B-So:80/86); and High School and Beyond Study of 1980 Seniors (HS&B-Sr:80/82, HS&B-Sr:80/84, and HS&B-Sr:80/86).

Table A-2. Design effects (DEFF) and root design effects (DEFT) for selected High School and Beyond surveys and subsamples: 1984 and 1986

Subsample characteristic	Follow-up survey of 1980 sophomores in 1984		Follow-up survey of 1980 seniors in 1984		Follow-up survey of 1980 sophomores in 1986		Follow-up survey of 1980 seniors in 1986	
	DEFF	DEFT	DEFF	DEFT	DEFF	DEFT	DEFF	DEFT
Total sample	2.40	1.54	2.87	1.69	2.19	1.47	2.28	1.50
Sex								
Male	—	†	—	†	2.07	1.43	2.13	1.45
Female	—	†	—	†	2.06	1.43	2.26	1.50
Race/ethnicity								
White and other	2.06	1.42	2.09	1.44	1.92	1.38	1.70	1.30
Black	2.22	1.47	2.26	1.50	2.19	1.47	2.40	1.54
Hispanic	3.15	1.73	3.72	1.92	3.11	1.76	4.06	2.01
Socioeconomic status composite (SES) ¹								
Low	1.91	1.37	2.28	1.50	1.83	1.35	2.31	1.51
Middle	1.95	1.39	1.81	1.34	2.06	1.42	2.02	1.42
High	2.05	1.42	1.93	1.38	1.92	1.38	1.71	1.30

—Not available.

†Not applicable.

¹The SES index is a composite of five equally weighted measures: father's education, mother's education, family income, father's occupation, and presence of certain items in the respondent's household.

NOTE: The average design effect for the 1980 sophomore cohort first follow-up (1982) survey is 3.6 (1.89) and the average design effect for the 1980 senior first follow-up (1982) survey is 2.6 (1.62). Race categories exclude persons of Hispanic ethnicity.

SOURCE: U.S. Department of Education, National Center for Education Statistics, High School and Beyond Study of 1980 Sophomores (HS&B-So:80/84 and HS&B-So:80/86); and High School and Beyond Study of 1980 Seniors (HS&B-Sr:80/84 and HS&B-Sr:80/86).

Table A-3. Respondent counts of full-time workers from the Recent College Graduates survey: Selected years, 1976 to 1991

Field of study	Number employed full time				
	1974–75 graduates in May 1976	1979–80 graduates in May 1981	1983–84 graduates in April 1985	1985–86 graduates in April 1987	1989–90 graduates in April 1991
Total respondents (unweighted)	2,464	5,521	6,799	15,024	9,451
Professions	1,840	4,260	3,730	8,987	3,825
Arts and sciences	514	811	2,586	4,869	2,256
Other	110	450	483	1,168	3,370
Newly qualified to teach	1,337	2,469	1,109	2,546	1,966
Not newly qualified to teach	1,127	3,052	5,690	12,478	7,485
Professions	601	1,841	2,809	7,043	2,549
Engineering	80	270	601	915	411
Business and management	290	749	1,532	2,407	1,598
Health	72	252	387	3,106	281
Education ¹	141	464	146	521	188
Public affairs and services	18	106	143	94	71
Arts and sciences	433	770	2,430	4,369	2,006
Biological sciences	83	116	243	380	179
Physical sciences and mathematics	40	103	1,062	1,782	466
Psychology	64	105	189	366	316
Social sciences	107	252	449	780	813
Humanities	139	194	487	1,061	232
Other	93	441	451	1,066	2,930
Communications	7	73	240	392	217
Miscellaneous	86	368	211	674	2,713

¹Includes those who had not finished all requirements for teaching certification or were previously qualified to teach.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Recent College Graduates (RCG) surveys, 1976, 1981, 1985, 1987, and 1991.

Table A-4. Sampling errors (95 percent confidence level) for percentages estimated from the Gallup Poll: 1992, 1993, and 1996 through 2007

Percent	Size of sample						
	1,500	1,000	750	600	400	200	100
Recommended allowance for sampling error of a percentage							
Percentages near 10 or 90	2	2	3	3	4	5	8
Percentages near 20 or 80	3	3	4	4	5	7	10
Percentages near 30 or 70	3	4	4	5	6	8	12
Percentages near 40 or 60	3	4	5	5	6	9	12
Percentages near 50	3	4	5	5	6	9	13

SOURCE: Phi Delta Kappa, *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," 1992, 1993, and 1996 through 2007.

Table A-5. Sampling errors (95 percent confidence level) for the difference in two percentages estimated from the Gallup Poll: 1992, 1993, and 1996 through 2007

Size of first sample	Size of second sample					
	1,500	1,000	750	600	400	200
Recommended allowance for sampling error of a difference in percentages (percentages near 80 or 20)						
1,500	4	4	5	5	6	8
1,000	4	5	5	5	6	8
750	5	5	5	6	6	8
600	5	5	6	6	7	8
400	6	6	6	7	7	9
200	8	8	8	8	9	10
Recommended allowance for sampling error of a difference in percentages (percentages near 50)						
1,500	5	5	6	6	7	10
1,000	5	6	6	7	8	10
750	6	6	7	7	8	10
600	6	7	7	7	8	10
400	7	8	8	8	9	11
200	10	10	10	10	11	13

SOURCE: Phi Delta Kappa, *Phi Delta Kappan*, "The Annual Gallup Poll of the Public's Attitudes Toward the Public Schools," 1992, 1993, and 1996 through 2007.

Table A-6. Maximum differences required for significance (90 percent confidence level) between sample subgroups from the "Status of the American Public School Teacher" survey: 2000–01

Size of first subgroup	Size of second subgroup						
	100	200	300	400	500	600	700
100	11.6	10.1	9.5	9.2	9.0	8.9	8.8
200	10.1	8.2	7.5	7.1	6.9	6.7	6.6
300	9.5	7.5	6.7	6.3	6.0	5.8	5.7
400	9.2	7.1	6.3	5.8	5.5	5.3	5.2
500	9.0	6.9	6.0	5.5	5.2	5.0	4.8
600	8.9	6.7	5.8	5.3	5.0	4.7	4.6
700	8.8	6.6	5.7	5.2	4.8	4.6	4.4

SOURCE: National Education Association, *Status of the American Public School Teacher*, 2000-01.

APPENDIX B

Definitions

Academic support This category of college expenditures includes expenditures for support services that are an integral part of the institution's primary missions of instruction, research, or public service. It also includes expenditures for libraries, galleries, audio/visual services, academic computing support, ancillary support, academic administration, personnel development, and course and curriculum development.

Achievement test An examination that measures the extent to which a person has acquired certain information or mastered certain skills, usually as a result of specific instruction.

Achievement levels, NAEP Specific achievement levels for each subject area and grade to provide a context for interesting student performance. At this time they are being used on a trial basis.

Basic—denotes partial mastery of the knowledge and skills that are fundamental for proficient work at a given grade.

Proficient—represents solid academic performance. Students reaching this level have demonstrated competency over challenging subject matter.

Advanced—signifies superior performance.

Administrative support staff Includes personnel dealing with salary, benefits, supplies, and contractual fees for the office of the principal, full-time department chairpersons, and graduation expenses.

Agriculture Courses designed to improve competencies in agricultural occupations. Included is the study of agricultural production, supplies, mechanization and products, agricultural science, forestry, and related services.

ACT The ACT (formerly the American College Testing Program) assessment program measures educational development and readiness to pursue college-level coursework in English, mathematics, natural science, and social studies. Student performance on the tests does not reflect innate ability and is influenced by a student's educational preparedness.

Alternative schools Alternative schools serve students whose needs cannot be met in a regular, special education, or vocational school. They provide nontraditional education and may serve as an adjunct to a regular school. Although these

schools fall outside the categories of regular, special education, and vocational education, they may provide similar services or curriculum. Some examples of alternative schools are schools for potential dropouts; residential treatment centers for substance abuse (if they provide elementary or secondary education); schools for chronic truants; and schools for students with behavioral problems.

Appropriation (federal funds) Budget authority provided through the congressional appropriation process that permits federal agencies to incur obligations and to make payments.

Appropriation (institutional revenues) An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

Associate's degree A degree granted for the successful completion of a sub-baccalaureate program of studies, usually requiring at least 2 years (or equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

Auxiliary enterprises This category includes those essentially self-supporting operations which exist to furnish a service to students, faculty, or staff, and which charge a fee that is directly related to, although not necessarily equal to, the cost of the service. Examples are residence halls, food services, college stores, and intercollegiate athletics.

Average daily attendance (ADA) The aggregate attendance of a school during a reporting period (normally a school year) divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered days in session.

Average daily membership (ADM) The aggregate membership of a school during a reporting period (normally a school year) divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered as days in session. The average daily membership for groups of schools having varying lengths of terms is the average of the average daily memberships obtained for the individual schools.

Bachelor's degree A degree granted for the successful completion of a baccalaureate program of studies, usually requiring at least 4 years (or equivalent) of full-time college-level study. This includes degrees granted in a cooperative or work-study program.

Books Non-periodical printed publications bound in hard or soft covers, or in loose-leaf format, of at least 49 pages, exclusive of the cover pages; juvenile nonperiodical publications of any length found in hard or soft covers.

Budget authority (BA) Authority provided by law to enter into obligations that will result in immediate or future outlays. It may be classified by the period of availability (1-year, multiple-year, no-year), by the timing of congressional action (current or permanent), or by the manner of determining the amount available (definite or indefinite).

Business Program of instruction that prepares individuals for a variety of activities in planning, organizing, directing, and controlling business office systems and procedures.

Capital outlay Funds for the acquisition of land and buildings; building construction, remodeling, and additions; the initial installation or extension of service systems and other built-in equipment; and site improvement. The category also encompasses architectural and engineering services including the development of blueprints.

Carnegie unit The number of credits a student received for a course taken every day, one period per day, for a full year; a factor used to standardize all credits indicated on transcripts across studies.

Catholic school A private school over which a Roman Catholic church group exercises some control or provides some form of subsidy. Catholic schools for the most part include those operated or supported by a parish, a group of parishes, a diocese, or a Catholic religious order.

Central cities The largest cities, with 50,000 or more inhabitants, in a Metropolitan Statistical Area (MSA). Additional cities within the metropolitan area can also be classified as "central cities" if they meet certain employment, population, and employment/residence ratio requirements.

City school See Locale codes.

Class size The membership of a class at a given date.

Classification of Instructional Programs (CIP) The CIP is a taxonomic coding scheme that contains titles and descriptions of primarily postsecondary instructional programs. It was developed to facilitate NCES's collection and reporting of postsecondary degree completions by major field of study using standard classifications that capture the majority of

reportable program activity. It was originally published in 1980 and was revised in 1985, 1990, and 2000.

Classification of Secondary School Courses (CSSC) A modification of the Classification of Instructional Programs used for classifying high school courses. The CSSC contains over 2,200 course codes that help compare the thousands of high school transcripts collected from different schools.

Classroom teacher A staff member assigned the professional activities of instructing pupils in self-contained classes or courses, or in classroom situations; usually expressed in full-time equivalents.

Cohort A group of individuals that have a statistical factor in common, for example, year of birth.

College A postsecondary school which offers general or liberal arts education, usually leading to an associate, bachelor's, master's, doctor's, or first-professional degree. Junior colleges and community colleges are included under this terminology.

Combined elementary and secondary school A school which encompasses instruction at both the elementary and the secondary levels; includes schools starting with grade 6 or below and ending with grade 9 or above.

Computer science A group of instructional programs that describes computer and information sciences, including computer programming, data processing, and information systems.

Constant dollars Dollar amounts that have been adjusted by means of price and cost indexes to eliminate inflationary factors and allow direct comparison across years.

Consumer Price Index (CPI) This price index measures the average change in the cost of a fixed market basket of goods and services purchased by consumers.

Consumption That portion of income which is spent on the purchase of goods and services rather than being saved.

Control of institutions A classification of institutions of elementary/secondary or higher education by whether the institution is operated by publicly elected or appointed officials and derives its primary support from public funds (public control) or by privately elected or appointed officials and derives its major source of funds from private sources (private control).

Credit The unit of value, awarded for the successful completion of certain courses, intended to indicate the quantity of course instruction in relation to the total requirements for a diploma, certificate, or degree. Credits are frequently expressed in terms such as "Carnegie units," "semester credit hours," and "quarter credit hours."

Current dollars Dollar amounts that have not been adjusted to compensate for inflation.

Current expenditures (elementary/secondary) The expenditures for operating local public schools, excluding capital outlay and interest on school debt. These expenditures include such items as salaries for school personnel, fixed charges, student transportation, school books and materials, and energy costs. Beginning in 1980–81, expenditures for state administration are excluded.

Current expenditures per pupil in average daily attendance Current expenditures for the regular school term divided by the average daily attendance of full-time pupils (or full-time equivalency of pupils) during the term. See also Current expenditures and Average daily attendance.

Current-fund expenditures (higher education) Money spent to meet current operating costs, including salaries, wages, utilities, student services, public services, research libraries, scholarships and fellowships, auxiliary enterprises, hospitals, and independent operations; excludes loans, capital expenditures, and investments.

Current-fund revenues (higher education) Money received during the current fiscal year from revenue which can be used to pay obligations currently due, and surpluses reappropriated for the current fiscal year.

Current Population Survey See Guide to Sources.

Degree-granting institutions Postsecondary institutions that are eligible for Title IV federal financial aid programs and grant an associate's or higher degree. For an institution to be eligible to participate in Title IV financial aid programs it must offer a program of at least 300 clock hours in length, have accreditation recognized by the U.S. Department of Education, have been in business for at least 2 years, and have signed a participation agreement with the Department.

Disabilities, children with Those children evaluated as having any of the following impairments and needing special education and related services because of these impairments. (These definitions apply specifically to data from the U.S. Office of Special Education and Rehabilitative Services presented in this publication.)

Deafness Having a hearing impairment which is so severe that the student is impaired in processing linguistic information through hearing (with or without amplification) and which adversely affects educational performance.

Deaf-blindness Having concomitant hearing and visual impairments which cause such severe communication and other developmental and educational problems that the student cannot be accommodated in special education programs solely for deaf or blind students.

Hearing impairment Having a hearing impairment, whether permanent or fluctuating, which adversely affects the student's educational performance, but which is not included under the definition of "deaf" in this section.

Mental retardation Having significantly subaverage general intellectual functioning, existing concurrently with defects in adaptive behavior and manifested during the developmental period, which adversely affects the child's educational performance.

Multiple disabilities Having concomitant impairments (such as mentally retarded-blind, mentally retarded-orthopedically impaired, etc.), the combination of which causes such severe educational problems that the student cannot be accommodated in special education programs solely for one of the impairments. Term does not include deaf-blind students.

Orthopedic impairment Having a severe orthopedic impairment which adversely affects a student's educational performance. The term includes impairment resulting from congenital anomaly, disease, or other causes.

Other health impairment Having limited strength, vitality, or alertness due to chronic or acute health problems, such as a heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes which adversely affects the student's educational performance.

Serious emotional disturbance Exhibiting one or more of the following characteristics over a long period of time, to a marked degree, and adversely affecting educational performance: an inability to learn which cannot be explained by intellectual, sensory, or health factors; an inability to build or maintain satisfactory interpersonal relationships with peers and teachers; inappropriate types of behavior or feelings under normal circumstances; a general pervasive mood of unhappiness or depression; or a tendency to develop physical symptoms or fears associated with personal or school problems. This term does not include children who are socially maladjusted, unless they also display one or more of the listed characteristics.

Specific learning disability Having a disorder in one or more of the basic psychological processes involved in understanding or in using spoken or written language, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell, or do mathematical calculations. The term includes such conditions as perceptual disabilities, brain injury, minimal brain dysfunction, dyslexia, and developmental aphasia. The term does not include children who have learning problems which are primarily the result of visual, hearing, or environmental, cultural, or economic disadvantage.

Speech/language impairment Having a communication disorder, such as stuttering, impaired articulation, language

impairment, or voice impairment, which adversely affects the student's educational performance.

Visual impairment Having a visual impairment which, even with correction, adversely affects the student's educational performance. The term includes partially seeing and blind children.

Disposable personal income Current income received by persons less their contributions for social insurance, personal tax, and nontax payments. It is the income available to persons for spending and saving. Nontax payments include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by the government. See also Personal income.

Doctor's degree An earned degree carrying the title of Doctor. The Doctor of Philosophy degree (Ph.D.) is the highest academic degree and requires mastery within a field of knowledge and demonstrated ability to perform scholarly research. Other doctorates are awarded for fulfilling specialized requirements in professional fields, such as education (Ed.D.), musical arts (D.M.A.), business administration (D.B.A.), and engineering (D.Eng. or D.E.S.). Many doctor's degrees in academic and professional fields require an earned master's degree as a prerequisite. First-professional degrees, such as M.D. and D.D.S., are not included under this heading.

Educational and general expenditures The sum of current funds expenditures on instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, and awards from restricted and unrestricted funds.

Educational attainment The highest grade of regular school attended and completed.

Elementary education/programs Learning experiences concerned with the knowledge, skills, appreciations, attitudes, and behavioral characteristics which are considered to be needed by all pupils in terms of their awareness of life within our culture and the world of work, and which normally may be achieved during the elementary school years (usually kindergarten through grade 8 or kindergarten through grade 6), as defined by applicable state laws and regulations.

Elementary school A school classified as elementary by state and local practice and composed of any span of grades not above grade 8. A preschool or kindergarten school is included under this heading only if it is an integral part of an elementary school or a regularly established school system.

Elementary/secondary school As reported in this publication, includes only regular schools (i.e., schools that are part of state and local school systems, and also most not-for-profit private elementary/secondary schools, both religiously affiliated and nonsectarian). Schools not reported include sub-

collegiate departments of institutions of higher education, residential schools for exceptional children, federal schools for American Indians, and federal schools on military posts and other federal installations.

Employment Includes civilian, noninstitutional persons who: (1) worked during any part of the survey week as paid employees; worked in their own business, profession, or farm; or worked 15 hours or more as unpaid workers in a family-owned enterprise; or (2) were not working but had jobs or businesses from which they were temporarily absent due to illness, bad weather, vacation, labor-management dispute, or personal reasons whether or not they were seeking another job.

Endowment A trust fund set aside to provide a perpetual source of revenue from the proceeds of the endowment investments. Endowment funds are often created by donations from benefactors of an institution, who may designate the use of the endowment revenue. Normally, institutions or their representatives manage the investments, but they are not permitted to spend the endowment fund itself, only the proceeds from the investments. Typical uses of endowments would be an endowed chair for a particular department or for a scholarship fund. Endowment totals tabulated in this book also include funds functioning as endowments, such as funds left over from the previous year and placed with the endowment investments by the institution. These funds may be withdrawn by the institution and spent as current funds at any time. Endowments are evaluated by two different measures, book value and market value. Book value is the purchase price of the endowment investment. Market value is the current worth of the endowment investment. Thus, the book value of a stock held in an endowment fund would be the purchase price of the stock. The market value of the stock would be its selling price as of a given day.

Engineering Instructional programs that describe the mathematical and natural science knowledge gained by study, experience, and practice and applied with judgment to develop ways to utilize the materials and forces of nature economically. Include programs that prepare individuals to support and assist engineers and similar professionals.

English A group of instructional programs that describes the English language arts, including composition, creative writing, and the study of literature.

Enrollment The total number of students registered in a given school unit at a given time, generally in the fall of a year.

Expenditures Charges incurred, whether paid or unpaid, which are presumed to benefit the current fiscal year. For elementary/secondary schools, these include all charges for current outlays plus capital outlays and interest on school debt. For institutions of higher education, these include current outlays plus capital outlays. For government, these include charges net of recoveries and other correcting trans-

actions other than for retirement of debt, investment in securities, extension of credit, or as agency transactions. Government expenditures include only external transactions, such as the provision of perquisites or other payments in kind. Aggregates for groups of governments exclude intergovernmental transactions among the governments.

Expenditures per pupil Charges incurred for a particular period of time divided by a student unit of measure, such as average daily attendance or fall enrollment.

Extracurricular activities Activities that are not part of the required curriculum and that take place outside of the regular course of study. As used here, they include both school-sponsored (e.g., varsity athletics, drama, and debate clubs) and community-sponsored (e.g., hobby clubs and youth organizations like the Junior Chamber of Commerce or Boy Scouts) activities.

Family A group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together. All such people (including related subfamily members) are considered as members of one family.

Federal funds Amounts collected and used by the federal government for the general purposes of the government. There are four types of federal fund accounts: the general fund, special funds, public enterprise funds, and intragovernmental funds. The major federal fund is the general fund, which is derived from general taxes and borrowing. Federal funds also include certain earmarked collections, such as those generated by and used to finance a continuing cycle of business-type operations.

Federal sources Includes federal appropriations, grants, and contracts, and federally-funded research and development centers (FFRDCs). Federally subsidized student loans are not included.

First-professional degree A degree that signifies both completion of the academic requirements for beginning practice in a given profession and a level of professional skill beyond that normally required for a bachelor's degree. This degree usually is based on a program requiring at least 2 academic years of work prior to entrance and a total of at least 6 academic years of work to complete the degree program, including both prior-required college work and the professional program itself. By NCES definition, first-professional degrees are awarded in the fields of dentistry (D.D.S. or D.M.D.), medicine (M.D.), optometry (O.D.), osteopathic medicine (D.O.), pharmacy (D.Pharm.), podiatric medicine (D.P.M.), veterinary medicine (D.V.M.), chiropractic (D.C. or D.C.M.), law (J.D.), and theological professions (M.Div. or M.H.L.).

First-professional enrollment The number of students enrolled in a professional school or program which requires at least 2 years of academic college work for entrance and a total of at

least 6 years for a degree. By NCES definition, first-professional enrollment includes only students in certain programs. (See also First-professional degree for a list of programs.)

Fiscal year The yearly accounting period for the federal government, which begins on October 1 and ends on the following September 30. The fiscal year is designated by the calendar year in which it ends; e.g., fiscal year 2006 begins on October 1, 2005, and ends on September 30, 2006. (From fiscal year 1844 to fiscal year 1976, the fiscal year began on July 1 and ended on the following June 30.)

For-profit institution A private institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk.

Foreign languages A group of instructional programs that describes the structure and use of language that is common or indigenous to people of the same community or nation, the same geographical area, or the same cultural traditions. Programs cover such features as sound, literature, syntax, phonology, semantics, sentences, prose, and verse, as well as the development of skills and attitudes used in communicating and evaluating thoughts and feelings through oral and written language.

Full-time enrollment The number of students enrolled in higher education courses with total credit load equal to at least 75 percent of the normal full-time course load.

Full-time-equivalent (FTE) enrollment For institutions of higher education, enrollment of full-time students, plus the full-time equivalent of part-time students. The full-time equivalent of the part-time students is estimated using different factors depending on the type and control of institution and level of student.

Full-time-equivalent teacher See Instructional staff.

Full-time instructional faculty Those members of the instruction/research staff who are employed full time as defined by the institution, including faculty with released time for research and faculty on sabbatical leave. Full time counts exclude faculty who are employed to teach less than two semesters, three quarters, two trimesters, or two 4-month sessions; replacements for faculty on sabbatical leave or those on leave without pay; faculty for preclinical and clinical medicine; faculty who are donating their services; faculty who are members of military organizations and paid on a different pay scale from civilian employees; academic officers, whose primary duties are administrative; and graduate students who assist in the instruction of courses.

Full-time worker In educational institutions, an employee whose position requires being on the job on school days throughout the school year at least the number of hours the

schools are in session. For higher education, a member of an educational institution's staff who is employed full time.

General administration support services Includes salary, benefits, supplies, and contractual fees for boards of education staff and executive administration. Excludes state administration.

General Educational Development (GED) program Academic instruction to prepare persons to take the high school equivalency examination. See also GED recipient.

GED recipient A person who has obtained certification of high school equivalency by meeting state requirements and passing an approved exam, which is intended to provide an appraisal of the person's achievement or performance in the broad subject matter areas usually required for high school graduation.

General program A program of studies designed to prepare students for the common activities of a citizen, family member, and worker. A general program of studies may include instruction in both academic and vocational areas.

Government appropriation An amount (other than a grant or contract) received from or made available to an institution through an act of a legislative body.

Government grant or contract Revenues from a government agency for a specific research project or other program.

Graduate An individual who has received formal recognition for the successful completion of a prescribed program of studies.

Graduate enrollment The number of students who hold the bachelor's or first-professional degree, or the equivalent, and who are working towards a master's or doctor's degree. First-professional students are counted separately. These enrollment data measure those students who are registered at a particular time during the fall. At some institutions, graduate enrollment also includes students who are in postbaccalaureate classes, but not in degree programs. In most tables, graduate enrollment includes all students in regular graduate programs and all students in postbaccalaureate classes, but not in degree programs (unclassified postbaccalaureate students).

Graduate Record Examination (GRE) Multiple-choice examinations administered by the Educational Testing Service and taken by college students who are intending to attend certain graduate schools. There are two types of testing available: (1) the general exam which measures critical thinking, analytical writing, verbal reasoning, and quantitative reasoning skills, and (2) the subject test which is offered in eight specific subjects and gauges undergraduate achievement in a specific field. The subject tests are intended for those who have majored in or have extensive background in that specific area.

Graduation Formal recognition given an individual for the successful completion of a prescribed program of studies.

Gross domestic product (GDP) The total national output of goods and services valued at market prices. GDP can be viewed in terms of expenditure categories which include purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GDP, in this broad context, measures the output attributable to the factors of production—labor and property—supplied by U.S. residents.

Handicapped See Disabled.

Higher education Study beyond secondary school at an institution that offers programs terminating in an associate, baccalaureate, or higher degree.

Higher education institutions (Carnegie classification)

Doctorate-granting Characterized by a significant level and breadth of activity in commitment to doctoral-level education as measured by the number of doctorate recipients and the diversity in doctoral-level program offerings.

Master's Characterized by diverse postbaccalaureate programs (including first-professional), but not engaged in significant doctoral-level education.

Baccalaureate Characterized by primary emphasis on general undergraduate, baccalaureate-level education. Not significantly engaged in postbaccalaureate education.

Special focus Baccalaureate or postbaccalaureate institution emphasizing one area (plus closely related specialties), such as business or engineering. The programmatic emphasis is measured by the percentage of degrees granted in the program area.

Associate's Conferring at least 90 percent of its degrees and awards for work below the bachelor's level.

Tribal Colleges and universities that are members of the American Indian Higher Education Consortium, as identified in IPEDS Institutional Characteristics.

Non-degree-granting Offering undergraduate or graduate study, but not conferring degrees or awards. In this volume, these institutions are included under Specialized.

Higher education institutions (basic classification)

4-year institution An institution legally authorized to offer and offering at least a 4-year program of college-level studies wholly or principally creditable toward a baccalaureate degree. In some tables, a further division between universities and other 4-year institutions is

made. A "university" is a postsecondary institution which typically comprises one or more graduate professional schools (see also University). For purposes of trend comparisons in this volume, the selection of universities has been held constant for all tabulations after 1982. "Other 4-year institutions" would include the rest of the nonuniversity 4-year institutions.

2-year institution An institution legally authorized to offer and offering at least a 2-year program of college-level studies which terminates in an associate degree or is principally creditable toward a baccalaureate degree. Also includes some institutions that have a less than 2-year program, but were designated as institutions of higher education in the Higher Education General Information Survey.

Higher Education Price Index A price index which measures average changes in the prices of goods and services purchased by colleges and universities through current-fund education and general expenditures (excluding expenditures for sponsored research and auxiliary enterprises).

High school A secondary school offering the final years of high school work necessary for graduation, usually includes grades 10, 11, 12 (in a 6-3-3 plan) or grades 9, 10, 11, and 12 (in a 6-2-4 plan).

High school program A program of studies designed to prepare students for their postsecondary education and occupation. Three types of programs are usually distinguished—academic, vocational, and general. An academic program is designed to prepare students for continued study at a college or university. A vocational program is designed to prepare students for employment in one or more semiskilled, skilled, or technical occupations. A general program is designed to provide students with the understanding and competence to function effectively in a free society and usually represents a mixture of academic and vocational components.

Hispanic serving institutions pursuant to 302 (d) of Public Law 102-325 (20 U.S.C. 1059c), most recently amended December 20, 1993, in 2(a)(7) of Public Law 103-208, where Hispanic serving institutions are defined as those with full-time-equivalent undergraduate enrollment of Hispanic students at 25 percent or more.

Historically black colleges and universities Accredited institutions of higher education established prior to 1964 with the principal mission of educating black Americans. Federal regulations (20 U.S.C. 1061 (2)) allow for certain exceptions of the founding date.

Household All the people who occupy a housing unit. A house, apartment, mobile home, or other group of rooms, or a single room, is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters, that is, when the occupants do not live and eat with any other

people in the structure, and there is direct access from the outside or through a common hall.

Housing unit A house, an apartment, a mobile home, a group of rooms, or a single room that is occupied as separate living quarters.

Income tax Taxes levied on net income, that is, on gross income less certain deductions permitted by law. These taxes can be levied on individuals or on corporations or unincorporated businesses where the income is taxed distinctly from individual income.

Independent operations A group of self-supporting activities under control of a college or university. For purposes of financial surveys conducted by the National Center for Education Statistics, this category is composed principally of federally funded research and development centers (FFRDC).

Institutional support The category of higher education expenditures that includes day-to-day operational support for colleges, excluding expenditures for physical plant operations. Examples of institutional support include general administrative services, executive direction and planning, legal and fiscal operations, and community relations.

Instruction (colleges and universities) That functional category including expenditures of the colleges, schools, departments, and other instructional divisions of higher education institutions and expenditures for departmental research and public service which are not separately budgeted; includes expenditures for both credit and noncredit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans).

Instruction (elementary and secondary) Instruction encompasses all activities dealing directly with the interaction between teachers and students. Teaching may be provided for students in a school classroom, in another location such as a home or hospital, and in other learning situations such as those involving co-curricular activities. Instruction may be provided through some other approved medium, such as television, radio, telephone, and correspondence. Instruction expenditures include: salaries, employee benefits, purchased services, supplies, and tuition to private schools.

Instructional staff Full-time-equivalent number of positions, not the number of different individuals occupying the positions during the school year. In local schools, includes all public elementary and secondary (junior and senior high) day-school positions that are in the nature of teaching or in the improvement of the teaching-learning situation; includes consultants or supervisors of instruction, principals, teachers, guidance personnel, librarians, psychological personnel, and other instructional staff, and excludes administrative

staff, attendance personnel, clerical personnel, and junior college staff.

Instructional support services Includes salary, benefits, supplies, and contractual fees for staff providing instructional improvement, educational media (library and audiovisual), and other instructional support services.

Junior high school A separately organized and administered secondary school intermediate between the elementary and senior high schools, usually includes grades 7, 8, and 9 (in a 6-3-3 plan) or grades 7 and 8 (in a 6-2-4 plan).

Labor force People employed as civilians, unemployed but looking for work, or in the armed services during the survey week. The "civilian labor force" comprises all civilians classified as employed or unemployed. See also Unemployed.

Land-grant colleges The First Morrill Act of 1862 facilitated the establishment of colleges through grants of land or funds in lieu of land. The Second Morrill Act in 1890 provided for money grants and for the establishment of black land-grant colleges and universities in those states with dual systems of higher education.

Local education agency (LEA) See School district.

Locale codes A classification system to describe a location. The "Metro-Centric" locale codes, developed in the 1980s, classified all schools and school districts based on their county's proximity to metro statistical areas (MSA) and their specific location's population size and density. In 2006, the "Urban-Centric" locale codes were introduced. These locale codes are based on an address's proximity to an urbanized area. For more information see http://nces.ed.gov/ccd/rural_locales.asp.

Pre-2006 Metro-Centric Locale Codes

Large City: A central city of a consolidated metropolitan statistical area (CMSA) or MSA, with the city having a population greater than or equal to 250,000.

Mid-size City: A central city of a CMSA or MSA, with the city having a population less than 250,000.

Urban Fringe of a Large City: Any territory within a CMSA or MSA of a Large City and defined as urban by the Census Bureau.

Urban Fringe of a Mid-size City: Any territory within a CMSA or MSA of a Mid-size City and defined as urban by the Census Bureau.

Large Town: An incorporated place or Census-designated place with a population greater than or equal to 25,000 and located outside a CMSA or MSA.

Small Town: An incorporated place or Census-designated place with a population less than 25,000 and greater than or equal to 2,500 and located outside a CMSA or MSA.

Rural, Outside MSA: Any territory designated as rural by the Census Bureau that is outside a CMSA or MSA of a Large or Mid-size City.

Rural, Inside MSA: Any territory designated as rural by the Census Bureau that is within a CMSA or MSA of a Large or Mid-size City.

2006 Urban-Centric Locale Codes

City, Large: Territory inside an urbanized area and inside a principal city with population of 250,000 or more.

City, Midsize: Territory inside an urbanized area and inside a principal city with population less than 250,000 and greater than or equal to 100,000.

City, Small: Territory inside an urbanized area and inside a principal city with population less than 100,000.

Suburb, Large: Territory outside a principal city and inside an urbanized area with population of 250,000 or more.

Suburb, Midsize: Territory outside a principal city and inside an urbanized area with population less than 250,000 and greater than or equal to 100,000.

Suburb, Small: Territory outside a principal city and inside an urbanized area with population less than 100,000.

Town, Fringe: Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.

Town, Distant: Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area.

Town, Remote: Territory inside an urban cluster that is more than 35 miles from an urbanized area.

Rural, Fringe: Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster.

Rural, Distant: Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster.

Rural, Remote: Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.

Mandatory transfer A transfer of current funds that must be made in order to fulfill a binding legal obligation of the institution. Included under mandatory transfers are debt service provisions relating to academic and administrative buildings, including (1) amounts set aside for debt retirement and

interest and (2) required provisions for renewal and replacement of buildings to the extent these are not financed from other funds.

Master's degree A degree awarded for successful completion of a program generally requiring 1 or 2 years of full-time college-level study beyond the bachelor's degree. One type of master's degree, including the Master of Arts degree, or M.A., and the Master of Science degree, or M.S., is awarded in the liberal arts and sciences for advanced scholarship in a subject field or discipline and demonstrated ability to perform scholarly research. A second type of master's degree is awarded for the completion of a professionally oriented program, for example, an M.Ed. in education, an M.B.A. in business administration, an M.F.A. in fine arts, an M.M. in music, an M.S.W. in social work, and an M.P.A. in public administration. A third type of master's degree is awarded in professional fields for study beyond the first-professional degree, for example, the Master of Laws (L.L.M.) and Master of Science in various medical specializations.

Mathematics A group of instructional programs that describes the science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations.

Mean test score The score obtained by dividing the sum of the scores of all individuals in a group by the number of individuals in that group.

Metropolitan population The population residing in Metropolitan Statistical Areas (MSAs). See Metropolitan Statistical Area.

Metropolitan Statistical Area (MSA) A large population nucleus and the nearby communities which have a high degree of economic and social integration with that nucleus. Each MSA consists of one or more entire counties (or county equivalents) that meet specified standards pertaining to population, commuting ties, and metropolitan character. In New England, towns and cities, rather than counties, are the basic units. MSAs are designated by the Office of Management and Budget. An MSA includes a city and, generally, its entire urban area and the remainder of the county or counties in which the urban area is located. An MSA also includes such additional outlying counties which meet specified criteria relating to metropolitan character and level of commuting of workers into the central city or counties. Specified criteria governing the definition of MSAs recognized before 1980 are published in Standard Metropolitan Statistical Areas: 1975, issued by the Office of Management and Budget. New MSAs were designated when 1980 counts showed that they met one or both of the following criteria:

1. Included a city with a population of at least 50,000 within their corporate limits, or

2. Included a Census Bureau-defined urbanized area (which must have a population of at least 50,000) and a total MSA population of at least 100,000 (or, in New England, 75,000).

Migration Geographic mobility involving a change of usual residence between clearly defined geographic units, that is, between counties, states, or regions.

Minimum-competency testing Measuring the acquisition of competence or skills to or beyond a certain specified standard.

National Assessment of Educational Progress (NAEP) See Guide to Sources.

Newly qualified teacher People who: (1) first became eligible for a teaching license during the period of the study referenced or who were teaching at the time of survey, but were not certified or eligible for a teaching license; and (2) had never held full-time, regular teaching positions (as opposed to substitute) prior to completing the requirements for the degree which brought them into the survey.

Nonmetropolitan residence group The population residing outside Metropolitan Statistical Areas. See Metropolitan Statistical Area.

Nonresident alien A person who is not a citizen of the United States and who is in this country on a temporary basis and does not have the right to remain indefinitely.

Nonsupervisory instructional staff People such as curriculum specialists, counselors, librarians, remedial specialists, and others possessing education certification, but not responsible for day-to-day teaching of the same group of pupils.

Not-for-profit institution A private institution in which the individual(s) or agency in control receives no compensation other than wages, rent, or other expenses for the assumption of risk. Not-for-profit institutions may be either independent not-for-profit (i.e., having no religious affiliation) or religiously affiliated.

Obligations Amounts of orders placed, contracts awarded, services received, or similar legally binding commitments made by federal agencies during a given period that will require outlays during the same or some future period.

Occupational home economics Courses of instruction emphasizing the acquisition of competencies needed for getting and holding a job or preparing for advancement in an occupational area using home economics knowledge and skills.

Occupied housing unit Separate living quarters with occupants currently inhabiting the unit. See also Housing unit.

Off-budget federal entities Organizational entities, federally owned in whole or in part, whose transactions belong in the budget under current budget accounting concepts, but that have been excluded from the budget totals under provisions of law.

Operation and maintenance services Includes salary, benefits, supplies, and contractual fees for supervision of operations and maintenance, operating buildings (heating, lighting, ventilating, repair, and replacement), care and upkeep of grounds and equipment, vehicle operations and maintenance (other than student transportation), security, and other operations and maintenance services.

Other foreign languages and literatures Any instructional program in foreign languages and literatures not listed in the table, including language groups and individual languages, such as the non-Semitic African languages, Native American languages, the Celtic languages, Pacific language groups, the Ural-Altaic languages, Basque, and others.

Other support services Includes salary, benefits, supplies, and contractual fees for business support services, central support services, and other support services not otherwise classified.

Other support services staff All staff not reported in other categories. This group includes media personnel, social workers, bus drivers, security, cafeteria workers, and other staff.

Outlays The value of checks issued, interest accrued on the public debt, or other payments made, net of refunds and reimbursements.

Part-time enrollment The number of students enrolled in higher education courses with a total credit load less than 75 percent of the normal full-time credit load.

Personal income Current income received by people from all sources, minus their personal contributions for social insurance. Classified as "people" are individuals (including owners of unincorporated firms), nonprofit institutions serving individuals, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as social security benefits and military pensions, but excludes transfers among people.

Physical plant assets Includes the values of land, buildings, and equipment owned, rented, or utilized by colleges. Does not include those plant values which are a part of endowment or other capital fund investments in real estate; excludes construction in progress.

Postbaccalaureate enrollment The number of graduate and first-professional students working towards advanced degrees and of students enrolled in graduate-level classes, but not enrolled in degree programs. See also Graduate enrollment and First-professional enrollment.

Postsecondary education The provision of formal instructional programs with a curriculum designed primarily for students who have completed the requirements for a high school diploma or equivalent. This includes programs of an academic, vocational, and continuing professional education purpose, and excludes avocational and adult basic education programs.

Private school or institution A school or institution which is controlled by an individual or agency other than a state, a subdivision of a state, or the federal government, which is usually supported primarily by other than public funds, and the operation of whose program rests with other than publicly elected or appointed officials. Private schools and institutions include both not-for-profit and for-profit institutions.

Property tax The sum of money collected from a tax levied against the value of property.

Proprietary (for profit) institution A private institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk.

Public school or institution A school or institution controlled and operated by publicly elected or appointed officials and deriving its primary support from public funds.

Pupil/teacher ratio The enrollment of pupils at a given period of time, divided by the full-time-equivalent number of classroom teachers serving these pupils during the same period.

Racial/ethnic group Classification indicating general racial or ethnic heritage based on self-identification, as in data collected by the Census Bureau or on observer identification, as in data collected by the Office for Civil Rights. These categories are in accordance with the Office of Management and Budget standard classification scheme presented below:

White A person having origins in any of the original peoples of Europe, North Africa, or the Middle East. Normally excludes people of Hispanic origin except for tabulations produced by the Census Bureau, which are noted accordingly in this volume.

Black A person having origins in any of the black racial groups in Africa. Normally excludes people of Hispanic origin except for tabulations produced by the Census Bureau, which are noted accordingly in this volume.

Hispanic A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.

Asian A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, e.g., China, India, Japan, the Philippines, Vietnam, and Korea.

Native Hawaiian/Other Pacific Islander A person having origins in any of the original peoples of the Pacific Islands, e.g., Hawaii, Guam, and Samoa.

American Indian or Alaska Native A person having origins in any of the original peoples of North America and South America and maintains their cultural identification through tribal affiliation or community recognition.

Related children Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption.

Remedial education Instruction for a student lacking those reading, writing, or math skills necessary to perform college-level work at the level required by the attended institution.

Resident population Includes civilian population and armed forces personnel residing within the United States; excludes armed forces personnel residing overseas.

Revenue All funds received from external sources, net of refunds, and correcting transactions. Noncash transactions, such as receipt of services, commodities, or other receipts in kind are excluded, as are funds received from the issuance of debt, liquidation of investments, and nonroutine sale of property.

Rural school See Locale codes.

Salary The total amount regularly paid or stipulated to be paid to an individual, before deductions, for personal services rendered while on the payroll of a business or organization.

Sales and services Revenues derived from the sales of goods or services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products.

Sales tax Tax imposed upon the sale and consumption of goods and services. It can be imposed either as a general tax on the retail price of all goods and services sold or as a tax on the sale of selected goods and services.

Scholarships and fellowships This category of college expenditures applies only to money given in the form of outright grants and trainee stipends to individuals enrolled in formal coursework, either for credit or not. Aid to students in the form of tuition or fee remissions is included. College work-study funds are excluded and are reported under the program in which the student is working.

SAT An examination administered by the Educational Testing Service and used to predict the facility with which an individual will progress in learning college-level academic subjects. It was formerly called the Scholastic Assessment Test.

School A division of the school system consisting of students in one or more grades or other identifiable groups and organized to give instruction of a defined type. One school may share a building with another school or one school may be housed in several buildings.

School administration support services Includes salary, benefits, supplies, and contractual fees for the office of the principal, full-time department chairpeople, and graduation expenses.

School climate The social system and culture of the school, including the organizational structure of the school and values and expectations within it.

School district An education agency at the local level that exists primarily to operate public schools or to contract for public school services. Synonyms are "local basic administrative unit" and "local education agency."

Science The body of related courses concerned with knowledge of the physical and biological world and with the processes of discovering and validating this knowledge.

Secondary enrollment The total number of students registered in a school beginning with the next grade following an elementary or middle school (usually 7, 8, or 9) and ending with or below grade 12 at a given time.

Secondary instructional level The general level of instruction provided for pupils in secondary schools (generally covering grades 7 through 12 or 9 through 12) and any instruction of a comparable nature and difficulty provided for adults and youth beyond the age of compulsory school attendance.

Secondary school A school comprising any span of grades beginning with the next grade following an elementary or middle school (usually 7, 8, or 9) and ending with or below grade 12. Both junior high schools and senior high schools are included.

Senior high school A secondary school offering the final years of high school work necessary for graduation.

Serial volumes Publications issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals, memoirs, proceedings, and transactions of societies.

Social studies A group of instructional programs that describes the substantive portions of behavior, past and present activities, interactions, and organizations of people associated together for religious, benevolent, cultural, scientific, political, patriotic, or other purposes.

Socioeconomic status (SES) For the High School and Beyond study and the National Longitudinal Study of the High School Class of 1972, the SES index is a composite of

five equally weighted, standardized components: father's education, mother's education, family income, father's occupation, and household items. The terms high, middle, and low SES refer to the upper, middle two, and lower quartiles of the weighted SES composite index distribution.

Special education Direct instructional activities or special learning experiences designed primarily for students identified as having exceptionalities in one or more aspects of the cognitive process or as being underachievers in relation to general level or model of their overall abilities. Such services usually are directed at students with the following conditions: (1) physically handicapped; (2) emotionally disabled; (3) culturally different, including compensatory education; (4) mentally retarded; and (5) students with learning disabilities. Programs for the mentally gifted and talented are also included in some special education programs. See also Disabilities.

Standardized test A test composed of a systematic sampling of behavior, administered and scored according to specific instructions, capable of being interpreted in terms of adequate norms, and for which there are data on reliability and validity.

Standardized test performance The weighted distributions of composite scores from standardized tests used to group students according to performance.

Standard Metropolitan Statistical Area (SMSA) See Metropolitan Statistical Area (MSA).

Student An individual for whom instruction is provided in an educational program under the jurisdiction of a school, school system, or other education institution. No distinction is made between the terms "student" and "pupil," though "student" may refer to one receiving instruction at any level while "pupil" refers only to one attending school at the elementary or secondary level. A student may receive instruction in a school facility or in another location, such as at home or in a hospital. Instruction may be provided by direct student-teacher interaction or by some other approved medium such as television, radio, telephone, and correspondence.

Student support services Includes salary, benefits, supplies, and contractual fees for staff providing attendance and social work, guidance, health, psychological services, speech pathology, audiology, and other support to students.

Subject-matter club Organizations that are formed around a shared interest in a particular area of study and whose primary activities promote that interest. Examples of such organizations are math, science, business, and history clubs.

Supervisory staff Principals, assistant principals, and supervisors of instruction; does not include superintendents or assistant superintendents.

Tax base The collective value of objects, assets, and income components against which a tax is levied.

Tax expenditures Losses of tax revenue attributable to provisions of the federal income tax laws that allow a special exclusion, exemption, or deduction from gross income or provide a special credit, preferential rate of tax, or a deferral of tax liability affecting individual or corporate income tax liabilities.

Teacher see Instructional staff.

Technical education A program of vocational instruction that ordinarily includes the study of the sciences and mathematics underlying a technology, as well as the methods, skills, and materials commonly used and the services performed in the technology. Technical education prepares individuals for positions—such as draftsman or lab technician—in the occupational area between the skilled craftsman and the professional person.

Title IV Refers to a section of the Higher Education Act of 1965 that covers the administration of the federal student financial aid program.

Title IV eligible institution A postsecondary institution that meets the criteria for participating in the federal student financial aid program. An eligible institution must be any of the following: (1) an institution of higher education (with public or private, non-profit control), (2) a proprietary institution (with private for-profit control), and (3) a postsecondary vocational institution (with public or private, not-for-profit control). In addition, it must have acceptable legal authorization, acceptable accreditation and admission stands, eligible academic program(s), administrative capability, and financial responsibility.

Total expenditure per pupil in average daily attendance Includes all expenditures allocable to per pupil costs divided by average daily attendance. These allocable expenditures include current expenditures for regular school programs, interest on school debt, and capital outlay. Beginning in 1980–81, expenditures for state administration are excluded and expenditures for other programs (summer schools, community colleges, and private schools) are included.

Town school See Locale codes.

Trade and industrial occupations The branch of vocational education which is concerned with preparing people for initial employment or with updating or retraining workers in a wide range of trade and industrial occupations. Such occupations are skilled or semiskilled and are concerned with layout designing, producing, processing, assembling, testing, maintaining, servicing, or repairing any product or commodity.

Transcript An official list of all courses taken by a student at a school or college showing the final grade received for each

course, with definitions of the various grades given at the institution.

Trust funds Amounts collected and used by the federal government for carrying out specific purposes and programs according to terms of a trust agreement or statute, such as the social security and unemployment trust funds. Trust fund receipts that are not anticipated to be used in the immediate future are generally invested in interest-bearing government securities and earn interest for the trust fund.

Tuition and fees A payment or charge for instruction or compensation for services, privileges, or the use of equipment, books, or other goods.

Unclassified students Students who are not candidates for a degree or other formal award, although they are taking higher education courses for credit in regular classes with other students.

Unadjusted dollars See Current dollars.

Undergraduate students Students registered at an institution of higher education who are working in a program leading to a baccalaureate degree or other formal award below the baccalaureate, such as an associate degree.

Unemployed Civilians who had no employment but were available for work and: (1) had engaged in any specific job seeking activity within the past 4 weeks; (2) were waiting to be called back to a job from which they had been laid off; or

(3) were waiting to report to a new wage or salary job within 30 days.

U.S. Service Schools These institutions of higher education are controlled by the U.S. Department of Defense and the U.S. Department of Transportation. The 5 institutions counted in the NCES surveys of degree granting institutions include: the U.S. Air Force Academy, U.S. Coast Guard Academy, U.S. Merchant Marine Academy, U.S. Military Academy, and the U.S. Naval Academy.

University An institution of higher education consisting of a liberal arts college, a diverse graduate program, and usually two or more professional schools or faculties and empowered to confer degrees in various fields of study. For purposes of maintaining trend data in this publication, the selection of university institutions has not been revised since 1982.

Urban fringe school See Locale codes.

Virgin Islands Refers to the U.S. Virgin Islands.

Visual and performing arts A group of instructional programs that generally describes the historic development, aesthetic qualities, and creative processes of the visual and performing arts.

Vocational education Organized educational programs, services, and activities which are directly related to the preparation of individuals for paid or unpaid employment, or for additional preparation for a career, requiring other than a baccalaureate or advanced degree.

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